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## OFFICIAL PAPERS.

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## CONTENTS.


| | Page |
|---|---|
| RESOLUTION on Embankment and Drainage Reports for 1903-1904 ... ... ... ... ... ... ... ... | 1 |
| Report of the Special Committee appointed to examine the working of the septic-tank installation in Bengal ... ... | 11 |
| Weather and Crop Report for the week ending the 2nd January 1905 ... ... ... ... ... ... ... ... | 75 |
| Areas leased for Irrigation up to end of November 1904 ... | 79 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 25th to 31st December 1904 ... | 81 |
| EASTERN Bengal State Railway during the month of October 1904 ... ... ... ... ... ... ... ... | 83 |
| Bengal-Nagpur Railway during the month of October 1904 ... ... ... ... ... ... ... ... ... | 84 |
| Bengal Central Railway during the month of October 1904 ... ... ... ... ... ... ... ... ... | 88 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 88 |


## RESOLUTION ON EMBANKMENT AND DRAINAGE REPORTS FOR 1903-1904.

No. *1917I.*

### Government of Bengal.
### IRRIGATION DEPARTMENT.

IRRIGATION.

*Dated Calcutta, the 30th December 1904.*

### RESOLUTION.

EAD—

The Embankment and Drainage Reports for the year 1903-1904.

The expenditure incurred on works and repairs (without charges for ablishment and Tools and Plant) during the year on embankments and rainage works in Bengal is shown in the following statement :—

| | 1903-1904. Rs. |
|---|---|
| I.—Embankments— | |
| Class A, in Orissa ... ... ... | 53,086 |
| Class B, Schedule D, and other Government embankments ... ... ... | 2,63,041 |
| Class C, maintained under contract ... ... | 65,064 |
| Class D, maintained by annual apportionment of charges ... ... ... ... | 6,057 |
| II.—Works undertaken under the provisions of the Drainage Act ... ... ... | 17,388 |
| III.—Drainage works carried out at the cost of Government, and not under the provisions of the Drainage Act ... ... ... | 14,703 |
| IV.—Drainage works carried out under the provisions of the Embank[illegible]nt Act ... ... ... | 14,692 |
| [illegible] ... | 4,33,931 |

2. *I.—Embankments maintained by the Irrigation Department.*—The publi embankments in Bengal are—

*1st.*—Embankments which are maintained at the public expense.

*2nd.*—Embankments maintained by Government officers at the cost o the persons interested.

Of the first description there are—

*A.*—The embankments in the Cuttack, Puri and Balasore districts o Orissa, which are maintained under Act XXXII of 1855.

*B.*—The embankments enumerated in Schedule D of Act VI (B.C.) c 1873, among which are included those of the Burdwan Ra estate taken over by Government in 1804, and some additiona lengths which have at various times been added to the schedul under the provisions of section 43 of Act II (B.C.) of 1882, a also three small embankments in the Pabna, Bogra and Purne districts.

Of the second description there are—

*C.*—The embankments of which the cost of maintenance is recovere from the persons interested by the payment of a fixed annua charge under a contract extending over a term of years a provided for in sections 63—68 of Act II (B.C.) of 1882.

*D.*—The embankments, the cost of maintenance of which is recovere from the persons interested by an annual appointment of the actual charges.

3. *Lengths of embankments and areas protected.*—The lengths of embank ments in each class and the areas protected by them are shown below:—

| Circle. | Class. | Length. | | Area protected. |
|---|---|---|---|---|
| 1 | 2 | 3 | | 4 |
| | | Miles. | Ft. | Acres. |
| Gandak ... ... | A ... ... | Nil | | Nil |
| | B ... ... | Nil | | Nil |
| | C ... ... | 234 | 100 | 4,039,680 |
| | D ... ... | 56 | 2,740 | 196,320 |
| | Total ... | 290 | 2,840 | 4,236,000 |
| Sone ... ... | A ... ... | ..... | | ..... |
| | B ... ... | ..... | | ..... |
| | C ... ... | ..... | | ..... |
| | D ... ... | ..... | | ..... |
| | Total ... | ..... | | ..... |
| South-Western ... | A ... ... | Nil | | Nil |
| | B ... ... | 769 | 2,709 | 2,971,520 |
| | C ... ... | 236 | 1,014 | 252,646 |
| | D ... ... | 8 | 1,456 | 79,571 |
| | Total ... | 1,013 | 5,179 | 3,303,737 |
| Orissa ... ... | A ... ... | 510 | 2,945 | 630,617† |
| | B ... ... | 315 | 1,793 | 446,880 |
| | C ... ... | 6 | 1,146 | 44,800 |
| | D ... ... | Nil | | Nil |
| | Total ... | 832 | 604 | 1,122,297 |

* The Sakri bund in the Gaya district, 1 mile 670 feet in length, has ... ned, *vide* Bengal Government letter No. 269*I.*, dated the 25th January 1904.

† In addition to this area, 540,000 acres are offici... of the Orissa Canals, the tota length of which is 293 miles 4,678 feet.

| Circle. | Class. | Length. | | Area protected. |
|---|---|---|---|---|
| 1 | 2 | 3 | | 4 |
| | | Miles. | Ft. | Acres. |
| orthern ... ... | A ... ... | Nil | | Nil |
| | B ... ... | 1 | 2,187 | 707 |
| | C ... ... | Nil | | Nil |
| | D ... ... | Nil | | Nil |
| | Total ... | 1 | 2,187 | 707 |
| hagalpur ... ... | A ... ... | Nil | | Nil |
| | B ... ... | 2 | 2,204 | 1,280 |
| | C ... ... | Nil | | Nil |
| | D ... ... | 6 | 1,694 | 17,042 |
| | Total ... | 8 | 3,898 | 18,322 |
| | *Abstract.* | | | |
| | A ... ... | 510 | 2,945 | 630,617 |
| | B ... ... | 1,088 | 3,613 | 3,420,387 |
| | C ... ... | 476 | 2,260 | 4,337,126 |
| | D ... ... | 71 | 610 | 292,933 |
| | Grand Total ... | 2,146 | 4,148 | 8,681,063 |

The following are the changes which took place during the year:—

The Balasore Division was transferred from the South-Western to the rissa Circle, with effect from the 1st December 1903, under the orders con- ained in Bengal Government Notification No. 156, dated the 3rd November 903, and with it were also transferred to the Orissa Circle—

*Class A.*—Orissa embankments, aggregating 37 miles 320 feet in length, in the Balasore district.

*Class B.*—Schedule D embankments, aggregating 315 miles 1,793 feet in length, in the Midnapore district.

*Class C.*—Jokee takavi embankment, 6 miles 1,146 feet in length, in the Midnapore district.

In the South-Western Circle a length of 7 miles 1,440 feet of the Serampur hal embankments (Schedule D. Nos. 75 and 76) in the 24-Parganas district, was abandoned. A length of 500 feet was added to these embankments by the construction of a cross dam.

4. *Floods.*—During the year the floods in most of the rivers in the Orissa Circle were low. There was a high flood in the Salindi, Burabalang and Managuni rivers owing to heavy local rainfall on the 8th and 9th October, but no damage was done as the flood did not last long. In the Gandak Circle there was a very high flood in the Gandak river in August 1903. The reduced level of the flood at Siswa was 242·40, which is the highest flood level on record. The water rose up to the crest of the embankment and in many places over- topped it. As the flood lasted for a week, considerable damage was caused to the crops and houses in the unprotected area in the Champaran district. In the Saran district the embankment was also overtopped and breached in many places. The floods in the Bagmati and Ganges were of moderate height and did no damage to the Turki and Bazitpur embankments. The flood in the Bur Gandak was high, although it was 2·10 feet lower than the record flood of 1898.

In the South-Western Circle the floods in the Cossye and Selye rivers were of moderate height. There was only one high flood in the Damudar river, which occurred on the 7th October. The level of this flood was six inches lower than the highest recorded level of September 1902 at Edilpur. It did no damage to the Government embankments or to the country on either

side; only six minor breaches were caused in the zamindari embankments at Nathu and Mohonpur, of which four were old and two new ones. The flank embankment along the branch channel at Kumirkhola, the protective works at Sasunpur constructed in 1901 also the Birugram embankment, withstood the floods of the year. There was only one flood in the Ajai river on the 8th October 1903. It was 9 feet 3 inches lower than the highest recorded flood of 1899, and it slightly damaged the protective works. The floods in the rivers in the Malda, Purnea, Bogra, Pabna and Bhagalpur districts were of ordinary character and did no injury to the embankments there.

5. *Surveys and investigations.*—In the Orissa Circle longitudinal sections of all the agricultural embankments in the Mahanadi, Brahmani-Byturni and Akhoyapada-Jajpur Divisions have been prepared; those of the Balasore Division will now be taken in hand. To improve the drainage of the country lying near the Tajpur Embankment in the Contai subdivision in the Midnapore district, surveys and investigations were made, and an estimate amounting to Rs. 11,751 was sanctioned in Bengal Government letter No. 1332*I.*, dated the 12th August 1904, for constructing a drainage channel from Daudpur to Utterpadima. In the South-Western Circle, a survey of the Surjipur khal was made with the object of constructing a new sluice to replace the existing sluice at Surjipur, which had become useless owing to the mouth of the khal having silted up. The right bank of the Peali river from Kharampara to Utterbhag was also surveyed. Another survey was made in connection with the scheme for draining lots Nos. 58 and 59 in the Sundarbans. In the Gandak Circle cross sections of the Saran main embankment and Churki No. 1 were taken for the purpose of raising the embankment three feet above the high flood level of 1903. An estimate for the work amounting to Rs. 66,877 was approved by the Chief Engineer in letter No. 391*I.*, dated the 19th February 1904.

6. *Original Works.*—The outlay of the year (without charges for Establishment) under this head amounts to Rs. 43,459 distributed over the different classes of embankments as under:—

| | | | 1903-1904. | 1902-1903. |
|---|---|---|---|---|
| | | | Rs. | Rs. |
| Class A | ... | ... | 17,649* | 23,613 |
| „ B | ... | ... | 25,810 | 54,564 |
| „ C | ... | ... | Nil | Nil |
| „ D | ... | ... | Nil | Nil |
| | Total | ... | 43,459 | 78,177 |

The more important works in hand are briefly as follows:

In the Orissa Circle the original works in progress were the construction of a permanent escape at Achootpur, in the 5th mile of the Bhargovi embankment and a tie bund at Charigaon. The works completed were the extension of No. 88 embankment on the right bank of the Birupa river; the construction of an embankment on the left bank of the Byturni river at Anandpur; two rubble weirs across the Palasahi and Similia ghais on the bank of the Kharsua river and a retired line of the sea dyke near Chandpur. On this retired line a sum of Rs. 13,658 was expended during the year.

In the South-Western Circle, Rs. 8,627 were expended in remodelling the Mohunpur-Kharagpur road in the Midnapore district. The total expenditure on the work up to the 31st March 1904 was Rs. 44,492 against the sanctioned estimate of Rs. 48,371. Half the cost of the work is borne by the Bengal-Nagpur Railway. The reconstruction of the Shaikpur Inspection bungalow was completed at a cost of Rs. 5,357; the Tangrabechi Inspection bungalow on the left bank of the Hooghly river in the 24-Parganas district was constructed at a total cost of Rs. 4,988.

In the Gandak Circle the construction of a drainage sluice in the sixth mile of the Bazitpur Embankment in the Darbhanga district was in progress. The parties benefited will pay the cost of the sluice. In the Malda district the metalling of 36·20 chains of the northern portion of the Malda Embankment was carried out at a cost of Rs. 4,335. In the Purnea district Rs. 1,518 were expended on the construction of three new spurs, for the protection of the Belwa Embankment.

* This is exclusive of Rs. 6,760, being half the amount expended during the year on the construction of an office for the Superintending Engineer, and on special repairs to the Superintending Engineer's residence which have been debited to this head.

7. *Ordinary repairs.*—The expenditure on repairs (without book charges for Establishment and Tools and Plant) aggregated Rs. 3,77,762, which is distributed under the different classes of embankments as follows:—

| | 1903-1904. | 1902-1903. |
|---|---|---|
| | Rs. | Rs. |
| Class A ... ... | 35,437 | 41,400 |
| „ B ... .. | 2,37,231 | 2,85,941 |
| „ C ... ... | 65,106 | 45,952 |
| „ D ... ... | 6,057 | 4,469 |
| Total ... | 3,43,831 | 3,77,762 |

The expenditure during the year on repairs to the Orissa Embankments was normal. The amount expended in the Balasore Division was Rs. 3,377. The total cost of repairs to the Schedule D Embankments (Class B) in the Midnapore district, lately transferred to the Orissa Circle, was Rs. 41,344, of which Rs. 36,358 were expended on maintenance; Rs. 1,696 on breach-filling; and Rs. 3,296 on retired lines. The maintenance charge was heavy, mainly due to the extensive repairs to the Hijili Sea Dyke, on which Rs. 10,516 were expended. Heavy repairs were also done to the Kalinagar-Hasia and Jalpai Embankments, at an aggregate cost of Rs. 14,805. There were no breaches in the embankments. In the South-Western Circle the outlay incurred during the year on the construction of retired lines was Rs. 66,120 against Rs. 79,172 in the previous year.

In the Burdwan, Hooghly and 24-Parganas districts, there was a reduction in expenditure of Rs. 18,382, while in the Murshidabad district the charge for maintenance was Rs. 6,274 in excess of the preceding year. The expenditure was mainly confined to the construction of retired lines at Majhampur, Mowla and Sujapur, in the 18th and 22nd to 24th miles of the Bhagirathi Embankment (Schedule D, No. 94). In the Midnapore district the total outlay on the new retired line at Harisingpur, Chetua Circuit Embankment (Schedule D, No. 22), was Rs. 26,558, against the sanctioned estimate of Rs. 41,843. The outlay during the year was Rs. 21,637 against Rs. 4,921 in the previous year.

On (Class C) Takavi Embankments under contract in the Midnapore, Muzaffarpur, Saran and Champaran districts, a sum of Rs. 65,064 was expended during the year against the contract provision of Rs. 1,10,696. The outlay incurred on the maintenance of the Gandak Embankments was Rs. 37,769 against Rs. 19,053 in the preceding year. The excess was due chiefly to the rising of the Saran Embankments three feet above the highest flood level; to the closing of the breaches in Salimpur Charki; and the construction of a cross bund at Barwaz. The expenditure on repairs to the Midnapore Embankments was Rs. 27,295 against Rs. 26,899 in the previous year.

On (Class D) Takavi Embankments the total outlay incurred on repairs was Rs. 6,057 against Rs. 4,469 in the previous year. The expenditure on the Turki and Daudpur Embankments in the Muzaffarpur district, the Bazitpur Embankment in the Darbhanga district, and the Monghyr Embankment in the Monghyr district, was Rs. 2,331, Rs. 883 and Rs. 929, respectively, against Rs. 2,002, Rs. 851 and Rs. 779 in the preceding year. The increase during the year was mainly due to the transfer of the Daudpur Embankment from Class B to Class D Embankments. There was no expenditure on river protective works. On the Sakri bund, in the Gaya district, which was abandoned—*vide* Bengal Government orders No. 269*I.*, dated the 6th February 1904—an expenditure of Rs. 51 only was incurred.

In the South-Western Circle the expenditure on the maintenance of the Rajbundi bund, the Tolly's Nala and Madaria Khal Embankments was trifling and calls for no remark.

8. *Breaches.*—In the Orissa Circle no breaches of any importance occurred during the year. The Adlabad breach in the Bhargovi left embankment has been closed, and in its stead a rubble-paved escape has been constructed to dispose of the excess flood water of the river to the extent of 30,000 cusecs. The expenditure during the year for filling breaches was Rs. 2,227 against Rs. 7,173 in the previous year. In the South-Western Circle the total expenditure incurred in closing breaches and for executing flood damage repairs to the embankments was Rs. 1,209 only, against Rs. 52,317 in the previous year. This great reduction was mainly due to the absence of high floods in the

Hooghly, Midnapore and 24-Parganas districts. In the Burdwan district Rs. 1,424 were expended in closing some minor breaches in the embankments caused by one high flood in the Damodar river. In the Gandak Circle, Charki No. 2 of the Saran Embankment was breached in three places below the Barway cross bund during the high flood in the Gandak river in August 1903. Salimpur Charki No. VI was overtopped throughout its length, and was breached in six places. There was only one breach in the Champaran Embankment. The Tirhut Embankment was seriously damaged in two places between the 30th and 33rd miles, and the Lahaladpur sluice in the 33rd mile was washed away on the 16th August 1903. A ring bund was placed round the breach as soon as the flood subsided. The sluice will be rebuilt in 1904-1905. There were no breaches in the embankments in the Northern and Bhagalpur Circles.

9. *Retired lines.*—In the Orissa Circle the amount expended on constructing retired lines of embankments including slope-cutting amounted to Rs. 11,699. In the South-Western Circle the cost of constructing retired lines in the Burdwan, Hooghly, Midnapore, Murshidabad, and the 24-Parganas districts was Rs. 66,120 against Rs. 77,407 in the previous year. In the Gandak, Northern and Bhagalpur Circles no retired lines were constructed during the year.

10. *River Protective Works.*—In the Orissa Circle, the total outlay incurred on repairs to the revetments and river protective works was Rs. 1,305 against Rs. 5,341 in the preceding year, and Rs. 14,146, the average of the previous five years. In the Gandak Circle the existing spurs of the Saran Embankments were repaired, and in the fifth mile of Charki No. VI, three new bamboo spurs were made, which checked further erosion of the river bank.

11. *Financial.*—The actual outlay during the year on the Orissa Embankments (Class A) maintained as agricultural works, exclusive of charges for Establishment and Tools and Plant, was Rs. 35,437 against Rs. 41,400 in the previous year; the average rate per mile being Rs. 70. The expenditure on Class B Government Embankments was Rs. 2,43,863 against Rs 2,85,941 in the previous year; the average mileage rate being Rs. 224 against Rs. 260 in 1902-03.

Government has contracted to maintain certain embankments on behalf of the persons benefited at a fixed annual charge in the districts of Saran, Champaran, Muzaffarpur, and Midnapore. The following statement shows the total charges debited to these embankments as compared with the contract payments. The charges include the actual outlay on repairs, together with book charges for Establishment and Tools and Plant. The system under which the establishment charges have been made requires revision, as the figures shown under the head "Maintenance charges" do not disclose a true state of affairs. Until a separate head for establishment is opened out in the accounts, it is not possible to show the actual expenditure incurred in the maintenance of these embankments. The question will shortly be submitted for the consideration and orders of the Government of India.

| Year. | Midnapore District. | | Saran District. | | Champaran District. | | Muzaffarpur District. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Maintenance charge. | Contract amount. | Maintenance charge. | Contract amount. | Maintenance charge. | Contract amount. | Maintenance charge. | Contract amount. | Maintenance charge. | Contract amount. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1881-82 ... | 53,309 | 55,000 | 4,114 | 23,900 | ... | ... | ... | ... | 57,423 | 78,900 |
| 1882-83 ... | 66,329 | 55,000 | 76,938 | 23,900 | ... | ... | ... | ... | 1,43,258 | 78,900 |
| 1883-84 ... | 48,398 | 55,000 | 64,971 | 23,900 | ... | ... | ... | ... | 1,13,369 | 78,900 |
| 1884-85 ... | 36,168 | 55,000 | 32,059 | 23,900 | 36,039 | 13,000 | 52,987 | 10,415 | 1,57,253 | 1,02,315 |
| 1885-86 ... | 52,399 | 55,000 | 18,080 | 23,900 | 10,503 | 13,000 | 14,416 | 10,415 | 95,598 | 1,02,315 |
| 1886-87 ... | 40,009 | 55,000 | 18,354 | 23,900 | 10,730 | 13,000 | 14,247 | 10,415 | 84,340 | 1,02,315 |
| 1887-88 ... | 45,196 | 55,000 | 34,797 | 23,900 | 23,897 | 13,000 | 17,930 | 10,415 | 1,21,840 | 1,02,315 |
| 1888-89 ... | 48,121 | 55,000 | 27,449 | 23,900 | 35,507 | 13,000 | 18,719 | 10,415 | 1,29,796 | 1,02,315 |
| 1889-90 ... | 41,475 | 55,000 | 33,757 | 23,900 | 57,544 | 13,000 | 18,891 | 10,415 | 1,51,667 | 1,02,315 |
| 1890-91 ... | 24,165 | 55,000 | 17,348 | 23,900 | 68,549 | 13,000 | 16,595 | 10,415 | 1,26,648 | 1,02,315 |
| 1891-92 ... | 26,291 | 55,000 | 31,038 | 23,900 | 63,275 | 13,000 | 9,393 | 10,415 | 1,29,997 | 1,02,315 |
| 1892-93 ... | 35,087 | 55,000 | 24,536 | 23,900 | 38,848 | 13,000 | 21,776 | 10,415 | 1,40,241 | 1,02,315 |
| 1893-94 ... | 73,983 | 55,000 | 30,474 | 23,900 | 30,101 | 13,000 | 16,038 | 10,415 | 1,50,596 | 1,02,315 |
| 1894-95 ... | 76,635 | 55,297 | 31,880 | 23,900 | 19,244 | 13,000 | 29,211 | 10,415 | 1,59,970 | 1,02,612 |
| 1895-96 ... | 48,718 | 55,297 | 23,937 | 23,900 | 29,561 | 13,000 | 13,359 | 10,415 | 1,20,595 | 1,02,612 |
| 1896-97 ... | 56,548 | 55,697* | 47,570 | 23,900 | 14,243 | 13,000 | 10,606 | 10,415 | 1,28,767 | 1,03,012 |
| 1897-98 ... | 42,504 | 55,697* | 31,790 | 23,900 | 14,894 | 13,000 | 14,759 | 10,415 | 1,03,947 | 1,03,012 |
| 1898-99 ... | 83,056 | 55,697* | 29,216 | 23,900 | 9,876 | 13,000 | 17,759 | 10,415 | 1,39,907 | 1,03,012 |
| 1899-00 ... | 62,305 | 55,697* | 28,346 | 23,900 | 16,922 | 13,000 | 14,260 | 10,415 | 1,19,883 | 1,03,012 |
| 1900-01 ... | 53,039 | 55,697* | 7,703 | 23,900 | 54,544 | 13,000 | 17,393 | 10,415 | 1,32,579 | 1,03,012 |
| 1901-02 ... | 41,021 | 56,291* | 27,608 | 23,900 | (—)12,911 | 13,000 | 42,692 | 10,415 | 98,010 | 1,03,606 |
| 1902-03 ... | 36,785 | 56,291* | 49,200 | 23,900 | 12,744 | 13,000 | 26,950 | 10,415 | 1,25,679 | 1,03,606 |
| 1903-04 ... | 36,622 | 56,291 | 53,309 | 23,900 | 8,055 | 20,000 | 15,720 | 10,415 | 1,13,106 | 1,10,606 |
| Total ... | 11,41,754 | 12,72,922 | 7,40,814 | 5,42,700 | 5,42,146 | 2,67,000 | 4,03,755 | 2,08,300 | 28,37,469 | 22,97,922 |

* Include the annual charge of Rs. 994 fixed for the maintenance of the Joki Embankment in the Balasore Division.

12. *Works undertaken under the provisions of the Drainage Act, VI (B.C.) of 1880.*—The Dankuni, Howrah, Rajapore and Burrajalla Drainage Works in the Hooghly district in charge of the Executive Engineer, Northern Drainage and Embankment Division, were maintained in good order during the year. The cost of their maintenance compared with the previous year is shown below:—

| | 1902-1903. | 1903-1904. | Annual amount fixed for maintenance. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Dankuni ... ... | 1,968 | 7,170 | 4,300 |
| Howrah ... ... | 1,891 | 1,458 | 2,000 |
| Rajapore ... ... | 6,342 | 8,760 | 5,000 |
| Burrajalla ... ... | 992 | | |
| Total ... | 11,193 | 17,388 | 11,300 |

The sluices of the drainage schemes were used during the year both for irrigation and drainage purposes, and fairly good crops were obtained from the whole of the areas assessed. The income derived from land rent, fisheries, tolls on boats and other sources was credited to the Civil Department direct. Only petty miscellaneous receipts amounting to Rs. 434 were realized by this Department.

13. *Drainage Works carried out at the cost of Government but not under the provisions of the Drainage Act.*—There was no expenditure on original works during the year. The outlay incurred on maintenance and repairs of the works is given below:—

On the Bullee bhil Rs. 3,926 were spent for repairing and maintaining the escape weirs, sluices, regulators, drainage channels, and dividing embankments, against Rs. 4,074 in the previous year. In the Balasore Division, the Baliaghai main and branch drains were kept open to traffic throughout the year. Rupees 492 were spent on the drains and bungalows. The outer bund of the Sarpui sluice channel was cut for drainage purposes at a cost of Rs. 928; and for silt clearance of the khas tahsil khals and the upper branch of the Sadar khal Rs. 9,357 were expended. The Talputty khal has been widened.

14. *Drainage Works carried out under the provisions of the Embankment Act, II (B.C.) of 1882.*—The amounts expended are shown below:—

*Original Works.*—The Telipukar sluice in mile 144 of the Sundarbans Embankment (Schedule D, No. 80) which had been taken in hand in the previous year was completed at a total cost of Rs. 3,373. An embankment on the left bank of the Pealí river, nearly seven miles in length with two sluices, was under construction. The amount expended on it during the year was Rs. 7,032 against the sanctioned estimate of Rs. 75,958. For clearing silt from the Kunjapur khal, in the Midnapore district, Rs. 3,654 were expended against the estimate of Rs. 20,172. The funds for this work are provided by Government under the Agricultural Loans Act. For constructing a sluice in the 23rd mile of the Hijili Tidal Canal, Range II, Rs. 446 were expended, against the estimate amounting to Rs. 622. The construction of two sluices was undertaken during the year on the parties depositing the estimated cost, Rs. 1,687 and Rs. 1,891, viz., a sluice in the 15th mile of the Kalinagar Hassia Embankment (Schedule D, No. 45) and a sluice at the 12th mile of the Jalpai Embankment (Schedule D, No. 53).

*Maintenance and Repairs.*—The Churrial khal drainage sluice and 19 other sluices in the Schedule D Embankments in the 24-Parganas district were efficiently maintained during the year at an aggregate cost of Rs. 2,892.

An estimate amounting to Rs. 1,29,193 for the improvement of the drainage of lands in the Argowal Circuit Embankment (Schedule D, No. 47), in the Midnapore district, was sanctioned by Government in August 1903, and the plans and estimates have been sent to the Collector of Midnapore for disposal under the Embankment Act.

The Magra Hât Scheme, which has been designed for the improvement of the drainage of the central portion of the 24-Parganas district under the Sanitary Drainage Act, has been sent to the Municipal Department of this Government for consideration and for the issue of the necessary notification appointing Drainage Commissioners. The estimate for the scheme is under revision by the Superintending Engineer, South-Western Circle.

The preliminary procedure required for carrying out the scheme for draining the Chalan bhil in the districts of Rajshahi and Pabna under the Sanitary Drainage Act has been taken by the Municipal Department of this Government.

A revised scheme for improving the drainage of the country in the neighbourhood of Dum-Dum by means of the Bagjolla khal was prepared, which included the excavation of a new canal from Dhappa to Bamanghatta, as it was considered essential that this canal should form the outfall drainage channel of the whole of the tract comprised within the Bagjolla Scheme. An estimate for this canal amounting to Rs. 1,93,000 was sanctioned by Government in December 1902. The excavation of the canal has been kept in abeyance pending the decision of the question of compensation for fishery rights; and until this question is settled, further progress cannot be made with the drainage scheme.

The drainage of a tract of country between Magra Hât and Surjipur was obstructed after the rains owing to the silting up of the outfall khal of the Surjipur sluice in the 24-Parganas district, and there was serious destruction of crops. This khal was partly re-excavated during the year at a cost of Rs. 3,986, for which a special grant was made by Government.

An estimate amounting to Rs. 1,349 for a sluice at Syedpur on the 1st mile of the Gugakhally right embankment (Schedule D, No. 12), in the Tamluk subdivision, was sanctioned during the year. It will be constructed by the villagers at their own cost with the aid of the Tamluk Municipality.

ORDER.—Ordered that a copy of the Resolution and of its Appendices (A and B) be published in the Supplement to the *Calcutta Gazette*, and submitted to the Government of India, Public Works Department, for information.

Ordered also that copies of the Resolution and of its Appendices (A and B) be forwarded to the Secretaries to the Government of Bengal in the Revenue and Financial Departments; the Secretary to the Board of Revenue, Lower Provinces; the Commissioners of the Presidency, Burdwan, Patna, Bhagalpur, Rajshahi, Dacca, Chittagong, Chota Nagpur and Orissa Divisions; the Director-General of Statistics; the Superintending Engineers of the Orissa, South-Western, Sone, Gandak and Northern Circles; the Inspector of Works, Bhagalpur Circle; and the Examiner of Public Works Accounts, Bengal, for information.

By order of the Lieutenant-Governor of Bengal,

D. B. HORN,

*Secy. to the Govt. of Bengal.*

# IRRIGATION DEPARTMENT.

## APPENDIX A.

*List of public Embankments in Bengal in charge of Government Officers, showing their lengths and actual cost of repairs (without charges for Establishment and Tools and Plant) during the year 1903-04.*

| Name of Civil Division. | District. | Miles of Embankments. | | | | | Total miles of embankments. | Expenditure of the year on Repairs. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Maintained at the expense of Government. | | Maintained at the expense of the persons benefitted. | | | | Class A. | | Class B. | | Class C. | | | Class D. | |
| | | | | Under contract. | By annual apportionment of charges. | Total. | | Total. | Rate per mile. | Total. | Rate per mile. | Total. | Rate per mile. | Contract rate. | Total. | Rate per mile. |
| | | Class A. | Class B. | Class C. | Class D. | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | *Orissa Embankments maintained under Act XXXII of 1856.* | M. Ft. | M. Ft. | M. Ft. | M. Ft. | M. Ft. | M. Ft. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Orissa | Balasore | 46 2,890 | ..... | ..... | ..... | ..... | 46 2,890 | 4,590 | 99 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | Cuttack | 218 714 | ..... | ..... | ..... | ..... | 218 714 | 16,017 | 74 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | Puri | 248 4,621 | ..... | ..... | ..... | ..... | 248 4,621 | 14,830 | 60 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | Total Orissa Embankments | 510 2,945 | ..... | ..... | ..... | ..... | 510 2,945 | 35,437 | 69 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | *Embankments other than Orissa maintained under Act II (B.C.) of 1882.* | | | | | | | | | | | | | | | |
| Patna | Muzaffarpur | ..... | ..... | 52 400 | 27 2,740 | 79 3,140 | 79 3,140 | ..... | ..... | ..... | ..... | 7,451 | 143 | 10,415 | 2,331 | 85 |
| | Darbhanga | ..... | ..... | ..... | 17 3,960 | 17 3,960 | 17 3,960 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 883 | 50 |
| | Saran | ..... | ..... | 118 5,222 | ..... | 118 5,222 | 18 5,222 | ..... | ..... | ..... | ..... | 25,563 | 214 | 23,900 | ..... | ..... |
| | Champaran | ..... | ..... | 62 5,038 | ..... | 62 5,038 | 62 5,038 | ..... | ..... | ..... | ..... | 4,815 | 76 | 20,000 | ..... | ..... |
| | Total | ..... | ..... | 234 100 | 45 1,420 | 279 1,520 | 279 1,520 | ..... | ..... | ..... | ..... | 37,769 | 161 | 54,315 | 3,214 | 71 |
| Bhagalpur | Bhagalpur | ..... | ..... | ..... | 3 2,960 | 3 2,960 | 3 2,960 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 951 | 266 |
| | Malda | ..... | 2 2,204 | ..... | ..... | ..... | 2 2,204 | ..... | ..... | 568 | 235 | ..... | ..... | ..... | ..... | ..... |
| | Purnea | ..... | 0 1,764 | ..... | 2 4,014 | 2 4,014 | 3 498 | ..... | ..... | 494 | 1,479 | ..... | ..... | ..... | 141 | 81 |
| | Monghyr | ..... | ..... | ..... | 11 1,320 | 11 1,320 | 11 1,320 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 229 | 83 |
| | Total | ..... | 2 3,968 | ..... | 17 3,014 | 17 3,014 | 20 1,702 | ..... | ..... | 1,062 | 389 | ..... | ..... | ..... | 2,021 | 115 |
| Rajshahi | Rajshahi | ..... | 6 4,703 | ..... | ..... | ..... | 6 4,703 | ..... | ..... | 1,161 | 168 | ..... | ..... | ..... | ..... | ..... |
| | Pabna | ..... | 0 5,055 | ..... | ..... | ..... | 0 5,055 | ..... | ..... | 70 | 73 | ..... | ..... | ..... | ..... | ..... |
| | Bogra | ..... | 0 648 | ..... | ..... | ..... | 0 648 | ..... | ..... | 43 | 350 | ..... | ..... | ..... | ..... | ..... |
| | Total | ..... | 7 5,126 | ..... | ..... | ..... | 7 5,126 | ..... | ..... | 1,274 | 159 | ..... | ..... | ..... | ..... | ..... |
| Presidency | Murshidabad | ..... | 74 370 | ..... | ..... | ..... | 74 370 | ..... | ..... | 10,810 | 146 | ..... | ..... | ..... | ..... | ..... |
| | Nadia | ..... | 1 17 | ..... | ..... | ..... | 1 17 | ..... | ..... | 18 | 18 | ..... | ..... | ..... | ..... | ..... |
| | 24-Parganas | ..... | 209 2,582 | ..... | 2 1,320 | 2 1,320 | 211 3,902 | ..... | ..... | 64,006 | 305 | ..... | ..... | ..... | 85 | 38 |
| | Total | ..... | 284 2,969 | ..... | 2 1,320 | 2 1,320 | 286 4,289 | ..... | ..... | 74,834 | 263 | ..... | ..... | ..... | 85 | 38 |
| Burdwan | Burdwan | ..... | 82 1,100 | ..... | ..... | ..... | 82 1,100 | ..... | ..... | 47,394 | 577 | ..... | ..... | ..... | ..... | ..... |
| | Birbhum | ..... | 3 1,320 | ..... | ..... | ..... | 3 1,320 | ..... | ..... | 566 | 174 | ..... | ..... | ..... | ..... | ..... |
| | Hooghly | ..... | 164 3,365 | ..... | 6 0 | 6 0 | 170 3,365 | ..... | ..... | 26,527 | 161 | ..... | ..... | ..... | 620 | 108 |
| | Midnapore | ..... | 543 1,695(a) | 242 2,160(b) | 0 136 | 242 2,296 | 785 3,901 | ..... | ..... | 85,574 | 158 | 27,295 | 112 | 56,291(c) | 87 | 3,377 |
| | Total | ..... | 793 2,110 | 242 2,160 | 6 136 | 248 2,296 | 1,041 4,406 | ..... | ..... | 1,60,061 | 202 | 27,295 | 113 | 56,291 | 737 | 123 |
| | Total Embankments other than Orissa | ..... | 1,088 3,613 | 476 2,269 | 71 610 | 547 2,879 | 1,636 1,203 | ..... | ..... | 2,37,231 | 218 | 65,064 | 136 | 1,10,606 | 60,67(d) | 85 |

(a) Includes 315 miles 1,793 feet of Schedule D Embankments in the Balasore Division, transferred to the Orissa Circle from 1st December 1903.
(b) Includes 6 miles 1,146 feet of Joki (Takavi) Embankment in the Balasore Division ditto ditto.
(c) Consists of the annual rates fixed for the maintenance of the Midnapore and Joki Takavi Embankments under contract, viz., Rs. 55,297 and Rs. 994 respectively.
(d) Including Rs. 61 spent during the year on the Sakri bund in the Gaya district which was abandoned, *vide* Bengal Government No. 2691., dated the 6th February 1904.

# GOVERNMENT OF BENGAL.

## IRRIGATION DEPARTMENT.

### APPENDIX B.

(Compiled from the figures supplied by Superintending Engineers and Examiner of Public Works Accounts.)

*Statement showing the outlay incurred, recoveries made, and balance outstanding on account of Embankments and Drainage works (Class D) maintained during the year 1903-1904.*

| Circle. | Names of Embankments and Drainage works. | District. | Balance at the end of 1902-1903. | Outlay during 1903-1904. | Total outlay to the end of 1903-1904. | Amount recovered and adjusted by Civil Department during 1903-1904. | Balance unadjusted on 31st March 1904. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | *Embankments.* | | Rs. | Rs. | Rs. | Rs. | Rs. |
| Gandak | Turki Embankment | Muzaffarpur | 2,228 | 2,515 | 4,743 | 4,743 | ..... |
| | Bazitpur ditto | Darbhanga | 808 | 11,439 | 12,247 | 12,247 | ..... |
| | Monghyr ditto | Monghyr | 812 | 1,143 | 1,955 | 1,955 | ..... |
| South-Western | Madaria Khal Embankment | Hooghly | ..... | 730 | 730 | 730 | ..... |
| | Tolly's Nala ditto | 24-Parganas | ..... | 87 | 87 | 87 | ..... |
| | Peali left ditto | Ditto | ..... | 7,032 | 7,032 | 7,032 | ..... |
| | Rajbandi bund | Midnapore | ..... | 88 | 88 | 25 | 63 |
| Bhagalpur | Chandan Embankment | Bhagalpur | 1,299 | 951 | 2,250 | 1,299 | 951 |
| | Belwa ditto | | 116 | 141 | 257 | 116 | 141 |
| | Total | ..... | 5,263 | 24,126 | 29,389 | 28,234 | 1,155 |
| | *Drainage Works.* | | | | | | |
| | Kumrul sluice and channel | Hooghly | ..... | 362 | 362 | 362 | ..... |
| | Tangrabichi sluice | 24-Parganas | ..... | 913 | 913 | 913 | ..... |
| | Kuripotta do. | | 5,277 | ..... | 5,277 | 5,277 | ..... |
| | Dhurrial Khal | | ..... | 893 | 893 | 893 | ..... |
| | Kulpi sluice | | ..... | 348 | 348 | 348 | ..... |
| | Bindal do. | | ..... | 170 | 170 | 170 | ..... |
| | Satpukur do. | | ..... | 175 | 175 | 175 | ..... |
| | Petty repairs to takavi sluice | | 230 | 393 | 623 | 601 | 22 |
| | Dainan sluice | Midnapore | ..... | 112 | 112 | 24 | 88 |
| | Amarahally Khal cross-dam | | 124 | 82 | 206 | 206 | ..... |
| | Koyra sluice | | ..... | ..... | ..... | ..... | ..... |
| | Prosabkhally Khal | | ..... | 24 | 24 | 24 | ..... |
| | Total | ..... | 5,631 | 3,472 | 9,103 | 8,993 | 110 |
| | Grand Total | ..... | 10,894 | 27,598 | 38,492 | 37,227 | 1,265 |

# REPORT OF THE SPECIAL COMMITTEE APPOINTED TO EXAMINE THE WORKING OF THE SEPTIC-TANK INSTALLATIONS IN BENGAL.

## PART I.—PRELIMINARY.

Appointment of the Committee.

THE Committee to report on the working of the existing septic-tank installations in Bengal, and on the means which should be adopted to render the system efficient and free from objection, was appointed under the orders contained in His Honour's resolution in the Municipal Department No. 236T.—M., dated 20th April 1904. Colonel S. H. Browne, C.I.E., was appointed to be the President, the Hon'ble Mr. D. B. Horn and Major F. C. Clarkson, I.M.S., to be Members, and the Hon'ble Mr. L. P. Shirres, I.C.S., Secretary to the Government of Bengal, Municipal Department, to be the Secretary of the Committee.

Instructions to the Committee.

2. The Committee were directed in the first instance to ascertain the actual facts as to the existing installations, and to consider carefully the construction and the situation of the structures, and the character, chemical and otherwise, of the effluents which are discharged. They were then required to examine the different methods by which the effluents can be disposed of. Lastly they were requested to advise what changes are required to be made in the existing installations, and in their methods of working, so that the best results may be obtained. Their instructions made special reference to the septic tanks in the mills on the banks of the Hooghly, whose rapid increase has rendered it necessary that the conditions on which this method of sewage disposal can be permitted shall be detemined without delay.

Committee's method of enquiry.

3. In order to give effect to these instructions the Committee circulated a series of questions to the Managing Agents of the various jute mills and to others, and the replies which were received have been printed as an appendix to this report. They personally visited the Gouripur, Kanknarrah, Anglo-Indian, Fort Gloster and Hastings Mills, and examined the installations which had been erected for the workmen at those places, and the effluents which were being discharged into the river. The Gouripur and Fort Gloster Mills were selected because of the excellent results which were said to have been secured at them; the installations at the Kanknarrah and Anglo-Indian Mills were reported to be fairly representative of the remainder; and Hastings was visited, although the installation was not then working, because of the public attention which had been attracted to it. A number of witnesses also attended meetings of the Committee at Writers' Buildings, and gave their evidence orally. Their answers were recorded and have been placed in the Appendix. The Government Chemical Examiner furnished a chemical analysis of the effluent from the Gouripur Mills, and Dr. Neild-Cook, the Health Officer of Calcutta, made bacteriological examinations of the effluents from the Gouripur, Kanknarrah and Titagarh installations, as well as of the river water close to their outfalls, and of the river water near the Pulta intake. Captain Rogers, I.M.S., Officiating Professor of Pathology, Medical College, Calcutta, examined the river water bacteriologically, and Dr. James, Special Drainage Engineer of the Bombay Municipality, readily placed at the disposal of the Committee the results of his most recent investigations. Careful observations were taken of the ebb and flow of the tides, and of the discharge of the river Hooghly. The Committee also studied the published reports of the Royal Commission on sewage disposal, and such other recent literature on the subject as they could procure.

Reasons for submission of a provisional report.

4. The Committee are not in a position to give a complete and final report, because the observations for the purpose of ascertaining the fresh-water flow of the river in the dry season have not yet been concluded, and because certain experiments for the purpose of ascertaining whether the effluent can be bacteriologically purified by filtration through sand filters still remain to be carried out. They have however arrived at certain definite conclusions, and they consider it desirable that these should be presented now,

both because the conclusions are of practical importance, and because the manner in which, and the extent to which, the final recommendations must be modified by the results of the further enquiries and experiments referred to will be readily apparent.

## PART II.—Conclusions of the Committee regarding the continuance of the present system of discharging into the River Hooghly effluents which have not been bacteriologically purified by filtration through sand or otherwise.

Personal examination of the effluents by the Committee.

5. The results of the personal examination by the Committee of the effluents discharged into the river were on the whole satisfactory.

Appearance of effluents.

6. The effluents were found to be slightly opalescent fluids, containing no perceptible solids, of a slight brownish tinge in colour, and in some cases giving off a faint odour of sulphuretted hydrogen. They were subjected to the incubator test and were found to be non-putrescible. They varied somewhat in purity and freedom from odour, those from the Gouripur and Fort Gloster Mills being the most satisfactory.

Chemical Analysis.

7. The chemical analysis of the effluent from the Gouripur Mill made by the Chemical Examiner to the Government was considered by him to be satisfactory. In regard, however, to the proportions of nitrates and albumenoid ammonia, which indicate the extent to which the liquid has been purified by oxidation, the results compare unfavourably with the reports of similar analyses made in England. The nitrates, which are the ultimate product of oxidation, were only ·1836 per 100,000; while on the other hand the albumenoid ammonia, whose presence shows that oxidation is still incomplete, was as much as ·34 per 100,000. Authorities in England hold that in good effluents the proportion of nitrates should exceed ·5 per 100,000, and that the proportion of albumenoid ammonia should not exceed ·1 per 100,000. In some effluents the nitrates have been found to amount to even 9·0 per 100,000. The degree of purification obtained in the Gouripur effluent cannot therefore be looked on as entirely satisfactory.

Bacterial analysis.

8. The biological characters of the effluents examined by Dr. Cook are not very satisfactory, the numbers of colon bacilli found in them being as large as that ordinarily met with in crude sewage. The reports submitted by Dr. Neild Cook and Captain Rogers differ considerably in details, but they agree in showing that there is considerable bacterial contamination of the river water near the outfalls of these effluents, although this was found to have largely disappeared in the immediate neighbourhood of the Pulta intake.

Survival of pathogenic bacteria.

9. The important question as to the extent to which pathogenic micro-organisms survive the struggle in the septic tank has been investigated by Major Drury, I.M.S., and Captain L. Rogers, I.M.S., and copies of the latter officer's notes on the subject are appended. It was found that whilst the process is inimical to some of these organisms, others survive, so that the effluents are considered to be potentially dangerous. Still more unfavourable results were obtained by Dr. Houston, Bacteriologist to the London County Council, in an elaborate and exhaustive series of investigations which he made in connection with the sewage bacterial beds at Crossness on the Thames. Dr. Houston has shown that effluents of this kind, otherwise unobjectionable, contain large numbers of living pathogenic organisms such as Streptococci: B. Pyocyaneous: B. Enteritidis Sporogenes and some others. He remarks that if Streptococci can resist the biological process, there is small ground for the belief that other germs of a dangerous sort, *e.g*, the Typhoid bacillus, will be destroyed. He considers that the effluents from the bacteria beds ought to be regarded as hardly if at all more safe in their possible relation to disease than the raw sewage before treatment. A similar opinion has also been expressed by the Royal Commission on the disposal of sewage.

Extent of pollution caused by effluents.

10. The degree of pollution of the river which is caused by the effluents depends not only upon their chemical and bacteriological characters, but upon the rapidity with which further oxidation is produced and the bacteria are destroyed through contact with the river water and by the action of the air and the sun, and upon the volume of water which passes down the river and with which the effluents are mixed.

Further purification through the agency of the river water, the sun and the air.

11. The extent to which sewage effluents are diffused and purified in rivers has been specially investigated in the case of the Thames, by Professor J. Clowes, D.Sc., and by Dr. Houston. Professor Clowes examined the water of the Barrow deep immediately after a fleet of steamers had discharged into it their cargoes of sewage sludge. In this sewage sludge the average number of bacteria was found to be 129,583,333 per cubic centimetre, yet the surface water immediately afterwards was found to contain only 1,940 per cubic centemetre. Four hours afterwards the number of bacteria had declined to 380 per cubic centemetre at the surface, and to 220 per cubic centemetre at 10 feet below the surface. These results correspond with those obtained by Dr. Houston, and as both Professor Clowes and Dr. Houston are well known to be skilled and accurate observers, the results they obtained justify the belief that in the case of the river Hooghly any pollution caused by the discharge of septic tank effluents into it must disappear very rapidly.

Estimate of the volume of the fresh-water discharge of the Hooghly.

12. No record of observations of the volume of fresh water passing down the Hooghly could be discovered, but an estimate, which is believed to have been based on observations, was made about 40 years ago, and the discharge was then taken to be 20,000 cubic feet per second at the driest season. A careful enquiry was therefore instituted for the purpose of ascertaining the quantity of fresh water which comes down the river at the present time. The investigation is still proceeding and cannot be completed before the close of the cold weather; but the results which have already been obtained point to the probability that in the months of February and March the fresh-water discharge of the Hooghly does not exceed 2,000 cubic feet a second.

13. The exact calculation of the effect caused by a reduction in the volume of water passing down the river would involve a prolonged enquiry, but a sufficient idea of the relative importance of this factor will be apparent from a simple calculation. The cross-section of the river at Pulta at low water is approximately 32,000 square feet, and for the purpose of the calculation it may be assumed that the cross-section is the same at the points below Pulta, and that the fresh water coming down from above pushes the other water before it and does not mix with it. The upward flow of the tide at Pulta lasts about four hours, but when the tide turns all the water that has been held back flows down, and more water continues to flow down until the tide turns again. The quantity of water in the dry season which flows down between two turns of the tide, or say in 12 hours, is $2,000 \times 60 \times 60 \times 12$; and if this is divided by 32,000, the cross-section of the river, the quotient gives the length of the portion of the Hooghly bed from Pulta downwards which is filled by this volume of fresh water just before the tide again turns. In other words a particle of water would move 2,700 feet or more than half a mile down the river between two turns of the tide, and in a whole day it would therefore move more than a mile. In the rains with a discharge of 20,000 cubic feet a second the movement will be about ten times as much.

Recommendations regarding the discharge of effluents into the Hooghly.

14. The Committee have very carefully considered and discussed the facts set forth in the preceding paragraphs. They are deeply impressed by the great advance in Sanitary Science which is represented by the septic tank system, and they consider that the replacement of the old insanitary latrines by septic tank installations has effected a marked improvement. The existence of great pollution in the past does not justify the continuance of any pollution in the present or in the future, but nevertheless the fact is of practical importance that the stoppage of the present system would probably increase rather than diminish the pollution, and it will therefore be a misfortune if some means

cannot be found of overcoming the objections to the use of these tanks. The chemical composition of the effluent may be brought by suitable improvements up to the standard attained in England, and will then be open to no serious objection. The only danger which needs to be considered is that arising from bacteriological pollution. During the greater part of the year when there is a large and rapid outflow of the Hooghly this pollution in all probability rapidly disappears, and produces little, if any, effect on the drinking water-supply of Calcutta and Howrah. Moreover this supply is filtered by the Municipal authorities, and after such filtration the danger is no longer appreciable. The action of Government must, however, be determined not by the minimum, but by the maximum pollution during the year; in other words by the pollution during the dry months. The volume of water coming down the river is then more nearly comparable to that of English rivers, and in view of the results obtained and the opinions expressed by Dr. Houston and by the Royal Commission on Sewage Disposal the Committee feel that they have no option but to acquiesce in the decision that effluents which are not subjected to bacteriological purification are potentially dangerous if discharged into a river whose water is used for drinking purposes. Their conclusion therefore is that the effluents in their present condition should not be emptied into the river above the water-works, or so near the water-works as to affect the water-supply. The precise point below Pulta at which a line should be drawn cannot be stated until the observations on the ebb and flow of the tides have been completed, but for the present they recommend that the discharge of the effluents without such purification should be permitted at any point below Tolly's Nala. If it is hereafter found impossible to effect the requisite purification by means of sand filters, or if the effluents cannot be disposed of otherwise than by being discharged into the Hooghly, the question may be reconsidered; but otherwise in view of the sentimental objections which exist, and of the desirability of keeping the water of the port as pure as possible, the Committee are of opinion that the rule now suggested should be adhered to. The sentimental and religious objections to the pollution of the Hooghly have not been discussed, but it will be seen from the minutes of evidence that a difference of opinion exists regarding the latter, and the real objection appears to be sentimental rather than religious, and to be largely due to ignorance of the transformation effected in the nature of the sewage by its passage through the septic tanks. They conclude therefore that the opposition would probably subside if the real facts were brought home to the public, so that the great utility of the new system might be recognised.

## PART III.—METHODS OF DISPOSAL OF THE EFFLUENT OTHERWISE THAN BY DISCHARGE WITHOUT FURTHER BACTERIOLOGICAL PURIFICATION INTO THE RIVER.

Other methods of dealing with the effluents.

15. In the preceding paragraph the conclusion was stated that, provided the installations were properly worked, the discharge of the effluents without further bacteriological purification might be permitted into the River Hooghly in the case of mills situated below Tolly's Nullah. For the disposal of the effluents from mills to which such permission cannot be accorded three suggestions are referred to in the Government Resolution, namely :—(1) that the effluents should be run over land; (2) that they should be used as feed-water for boilers; and (3) that they should be bacteriologically purified by filtration through sand before being discharged into the river. No other expedient has been proposed, and therefore only these three have been dealt with.

Disposal of effluent by running it over land.

16. With regard to the disposal of the effluents on land in the neighbourhood of the river Hooghly, enquiries show that the land in the vicinity of many of the mills is submerged for at least three months in the year, that the cost of acquiring the land and conveying the effluent there would be great, and that in many instances it would be necessary to pump the effluent up into a reservoir in order to run it off on to the land.

17. In the rainy season effluents disposed of on land would be quite out of control, and there would be considerable probability of the fluid finding its way into tanks used for drinking purposes, in which case it would prove even more dangerous than if discharged directly into the river. It would, in addition, be disadvantageous from an agricultural point of view, as the land would be saturated with moisture. This method of disposal may therefore be considered impracticable and dangerous during wet weather.

In the rainy season.

18. In the dry season the objections to disposal on land are not so great: the soil however is not a very suitable one for the purpose, and does not stand in great need of the fertilizing properties which these effluents undoubtedly possess, and for which their application to the land is the chief reason. Effluents are not appreciably improved by the process, and there is evidence to show that in some cases they are even deteriorated. They must, besides, eventually find their way to the river.

In the dry season.

19. For these reasons land treatment is not to be recommended when other more satisfactory methods of disposal are available.

Conclusion.

20. In paragraph 6 of the Government Resolution the use of the filtrate as feed-water for the boilers, which was suggested by the Sanitary Board, is referred to, and it is remarked that if this course could be adopted it would apparently solve the problem in the case of the Hooghly Mills. The disposal of the effluent in this manner would in fact remove all the objections which have been raised to the use of the septic tanks attached to those mills; and if the sand filters fail to effect the requisite purification, this resource may prove to be the only one practicable for mills whose discharge would affect the Calcutta and Howrah water-supply intakes. The suggestion has therefore received the most careful consideration.

Use of effluent as feed-water for boilers.

21. The mill-owners and their representatives who were consulted had no rooted objection to the idea of the effluent being got rid of in this manner, but they were apprehensive that there might be trouble with their workmen who had to come into contact with the fluid, and they were doubtful, in spite of the opinion of the Chemical Examiner, whether the fluid might not have some deleterious effect on the boilers.

Objection of mill-owners.

22. As regards the latter difficulty, the Committee find that for the last six years the effluent has been used as feed-water at Hampton in Middlesex, and that there has never been any trouble with the boilers in consequence of this practice. The correspondence on this subject is attached to this report.

Injury to boilers and machinery.

23. The other objection, in regard to the workmen, is one the full force of which can be ascertained only by actual trial, but the Committee is persuaded that the fears which are entertained in this respect are exaggerated. Thus, to take a concrete case, one manager objected that if the suction-pipe were to jam, it might be difficult to get anyone to clear it owing to the idea of effluent being mixed with the water. If all other means failed, however the work to be done is very simple, and a *mehter* could easily be sent for to do it. The Manager of the Gouripur Mills appears to have taken a clearer view of the situation. He stated that his objections were chiefly sentimental, as the men who clean the boilers are mostly Hindus, and they would probably object to going into the boilers if they knew that the effluent was being used as feed-water. Muhammadan firemen, he thought, would also have the same objections as the Hindus, but their objections might probably give way if they were pressed. It is certainly probable that at first there would be some trouble; but a little firmness, and perhaps at first a little extra expenditure, would overcome the difficulty, and that when once the system was in working order there would be no more trouble on this account.

Difficulties with workmen.

Difficulty of supervision.

24. Mr. Silk and Dr. Cooke have suggested a further difficulty, namely, that even although orders to dispose of the filtrate in this way are passed, such orders will be constantly evaded. The Committee do not however attach much weight to this objection. When once the system is in working order the sentimental objections to it will be soon forgotten, and the motive to evade the orders will disappear. Apart from that, the installation may be so arranged that the filtrate cannot be easily disposed of otherwise, and this, coupled with the liability to Government inspection, may render it both difficult and unprofitable to evade the orders.

Difficulty with surface-condensing engines.

25. This method of disposing of the effluent will answer in the case of most mills. The manager of one concern has however represented that his Company are about to instal a new system of engines which will be surface-condensing, and which will therefore require a quantity of water which will be inconsiderable in proportion to the discharge from the septic tanks.

Conclusion.

26. On the whole, therefore, the Committee are of opinion that this method of utilising the filtrate is practicable, and that in some cases it may hereafter be found necessary to insist upon the disposal of the effluent in this manner.

Disposal by filtration through sand.

27. The remaining suggestion is that the effluent should be bacteriologically purified by further filtration through sand. The standard of purity which the Committee suggest is that of the River Hooghly itself at the point at which the discharge into it is permitted. They are strongly of opinion that if such purification can be effected this method of disposing of the effluent may be adopted without appreciable danger to the community. The practicability of the suggestion can, however, be satisfactorily ascertained only by experiment, and arrangements have accordingly been made that this should be done. There is good reason to hope that this method of disposal will prove successful, but as experiment alone can settle the matter it has not been considered necessary to discuss the subject in detail.

## PART IV.—Improvements in the existing installations and in their methods of working.

28. It only now remains for the Committee to submit their recommendations regarding the improvements which seem to them advisable in the existing installations and in their methods of working so that the best results may be obtained.

General plan of latrines and tanks.

29. From the descriptions given in the replies to the questions which are appended to this report it will be seen that all the installations are modelled on the same general plan, and that each consists of a latrine fitted with from 30 to 60 seats, which are fixed on the top of an air-tight chamber or tank. The length and breadth of the tanks appear to be regulated to a great extent by the number of seats in the superimposed latrines. Thus the Gouripur latrine has 52 seats in two rows of 26 each, and to accommodate that number of seats so arranged the latrine must be about 60 feet long by 14 feet broad. These are the exact dimensions of the latrine and also of the tank below it. The sewage dealt with is in every case domestic and contains no manufacturing waste, and it does not therefore require to be screened.

Shape of tank.

30. From the descriptions given in the appendices it will be seen that in all cases the length of the tank is from four to five times the breadth. This shape seems to be open to no objection. The sewage should fill about half the tank, and should not be more than five or six feet in depth.

Size of tank.

31. The size of the tank required depends upon the length of time during which the sewage should remain in it, and upon the daily quantity of sewage which is passed into it. The quantity of sewage again varies not only with the number of

users, but with the allowance of water for each user. When these data are given the dimensions of the tank required can be worked out. The fact must, however, be borne in mind that a certain number of the workmen will visit the latrine more than once in one day.

How long sewage should rest in the tank.

32. Regarding the period during which the sewage should remain in the septic tank, Mr. Dibdon says it would seem as if any increase of flow above what is sufficient to fill the tank in 24 hours is attended with a corresponding decrease in the quality of the effluent, whilst a reduction in speed to the 48 hours' rate gives very little advantage. If the flow is increased too much, the tank will become filled with sludge before septic action is produced.

How far English experience is a guide.

33. In dealing with English experience, however, it must be remembered that the sewage while passing through the sewers is undergoing septic treatment, so that in all such cases the septic treatment probably exceeds 24 hours. Moreover in England the daily quantity of sewage in proportion to the population is much larger than in India, *e.g.*, the daily quantity at Exeter is 25 gallons a head as compared with only about 3 gallons a head in India. On the other hand in India bacteriological action is more active, so that, *cæteris paribus*, a shorter period of rest for the sewage in the septic tank might possibly suffice.

Indian experience.

34. In India the experience of septic tanks is limited, but Mr. James, Special Drainage Engineer of the Bombay Municipality, has tested the effluent from different compartments of the septic tank at Matunga after 4, 6 and 8 hours' contact, respectively, and he has found that with sewage having an average temperature of 83·60°F., 55 per cent. of the purification occurs in 4 hours, 82 per cent. in 6 hours, and 84 per cent. in 8 hours. He is satisfied that these results are correct, and that if economy is a serious object in the construction of a septic tank, 6 hours' contact would probably give all the purification for that class of treatment. He would, however, prefer always to allow 8 hours in order to ensure a margin of safety, especially as the flow of sewage is somewhat uneven. In regard to this statement Mr. Disney observes that Mr. James is dealing with much more diluted sewage than is obtained at mills. Mr. Disney himself has stated in his evidence that he considers 24 hours to be about the proper period of rest in the septic tank, but that much depends on the dilution of the sewage; a rest beyond this period having been proved to have had no better results, but rather the reverse, and that experience in England shows that putrefaction sets in after 24 hours.

Recommendation of Committee.

35. At the installations with which this report deals the sewage is ordinarily allowed to remain in the tank for a period of about 24 hours, and the Committee recommend that in any rules which may be laid down for the working of the tanks this period should be prescribed.

Allowance of water for each user.

36. There was considerable variation in the quantity of water allowed for each user. At Gouripur the quantity used was stated to be from 6 to 7 gallons a head, whereas in the Anglo-Indian Jute Mills it was only one gallon a head. These were extreme cases, and usually the allowance was three gallons a head. The quality of the effluent appeared to improve with every increase in the quantity of water used. The recommendation of the Committee is therefore that where possible five or six gallons a head should be allowed, and that in no case should the quantity be less than three gallons.

Special apparatus for flushing.

37. At some of the mills there was in use a modification of Donaldson's patent flushing system whereby each seat is flushed by a specified quantity of water every time that it is used; whereas at other mills the flow of water in the latrine was continuous and did not depend upon the number of users. The former arrangement appears to the Committee to be the more suitable, because it secures a greater uniformity in the strength of the sewage, and they recommend its adoption in all installations.

Overworking.

38. The principal reason why the working of some of the installations was not entirely satisfactory was that they were overworked. Thus at one of the Mills the installation was designed to accommodate only a portion of the workmen, the intention being to make a second installation if the first was a success. It proved more popular than was anticipated, and as the supply of water ran on continuously irrespective of the number of users, the average quantity for each user became no more than one gallon. To prevent such overworking some of the mills use turnstiles which automatically register the number of persons passing through, and this enables the management to check the number of users and to prevent over-use. It is recommended that this mechanical device should be employed at all mills where there are septic-tank installations.

Arrangements for preventing sudden disturbance of sewage in tank.

39. In order to secure an even flow through the tank and to avoid unnecessary disturbance of the contents, it is desirable that the sewage should be discharged into a small chamber at one end of the septic tank, the syphon pipe for emptying the tank being fixed at the opposite end, so that there may be a slow and steady advance of the sewage through the tank. For the same reason it is desirable that the sewage should be discharged continuously from the tank. In order that this arrangement may be carried out it is necessary that the filters should be able to receive the effluent in a continuous flow; in other words the filtration must be continuous and not intermittent. These terms are explained immediately below.

Description of filters.

40. When the sewage issues from the septic tank it passes into filters. These are open masonry tanks which are filled with cubes of broken bricks such as are used for road metal, or with coal or engine ashes or other material. Filtration may be either intermittent or continuous; and it may also be either upward or downward, that is to say the effluent may be admitted to the filter either at the bottom or at the top. The term filtration is somewhat misleading because the process is not one of mechanical straining as in the case of sand filters, but is purely chemical and biological. The effluent is acted on by the bacteria in the filter, which produce chemical changes in its constituents. Hence the filters are somewhat more accurately described as contact beds. If the filtration is intermittent the beds get a rest and are aërated after being used; where it is continuous the beds are in duplicate and are used alternately, so as to secure aëration.

The intermittent system.

41. As an example of the intermittent system the Gouripur filtration arrangements may be described. There are eight contact beds arranged in two sets of four each. The first set of beds is filled with hard burnt *jhama* bricks, broken into pieces about four inches cube. The finer beds are filled with the same material, but broken into cubes of two inches each. The effluent in the coarse beds is allowed to remain from three to four hours, when it is passed on to the finer beds where the same process is followed. The effluent passes finally from those beds into the river. As soon as each contact bed is emptied it is allowed to rest for aërating purposes, until its turn comes again. The system of filtration at these mills is both intermittent and upward.

The continuous system.

42. The system of filtration in general use at the mills is continuous and downward; that is to say the effluent from the septic tank is allowed to spread over the surface of the filter-beds, and filtration takes place downwards.

Arguments for the continuous system.

43. In regard to the most suitable system of filtration the evidence before the Committee is in favour of continuous filtration. Mr. Disney is of opinion that continuous filtration gives better results than the intermittent upward filtration in use at Gouripur. Mr. Silk is also in favour of continuous filtration, as in his opinion there is the probability when the intermittent system is used that some of the bacteria are washed out on each occasion that the valve is opened to empty the contact beds. It has also been pointed out above that the continuous system helps to secure a steady and even flow of the sewage through the septic tank.

44. The evidence before the Committee was also in favour of downward as opposed to upward filtration. Mr. Wilmot, who has fitted up a number of installations, states that his firm has tried upward filtration, but has found it unsatisfactory. The personal observations of the Committee support this evidence. Another argument in its favour is that with it a sprinkler may be used to aërate the effluent on its way from the tank to the filters.

Arguments for downward filtration.

45. A sprinkler, as its name signifies, is a mechanical device for sprinkling the effluent in drops over the surface of the filter. In some of the installations a rough form of sprinkler is used; but in no instance is it scientifically arranged, so that the tank effluent can be aërated and equally distributed over each square foot of filter-bed. Mr. Wilmot states that his firm has found the most successful arrangement to be one by which the effluent, instead of being discharged from the septic tank into the filter-beds at almost the level of the filtering media, has to pass through a series of troughs and disks so contrived that the effluent is sprinkled over the entire filtering media. As the surface of the filter-beds is small, the Committee are satisfied that the Agents of the Jute Mills, with the assistance of their Engineers, will have no difficulty in designing a sprinkler that will ensure an equal distribution of the effluent over every square foot of filter-bed.

Sprinklers.

46. The Committee are in favour of continuous and downward filtration, and recommend that it should be adopted everywhere, and they recommend also that the effluent should be distributed over the surface of the filter-bed by some form of sprinkler.

Committee recommend continuous downward filtration and sprinklers.

47. The quality of filtering material is an important matter, especially in the neighbourhood of Calcutta where the choice of material is limited. In the opinion of the Committee the most suitable material is hard burnt or vitrified pugged *jhama* bricks, broken into cubes of suitable size. In India, brick earth is easily procurable so that *hama* is inexpensive, and is much more satisfactory than either coal or engine ashes which are being used at some of the installations. In regard to the size of the cubes the Committee are in favour of the filtering material being broken into pieces of half-inch diameter in the upper layers, and of from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches diameter in the bottom layers.

Filtering material.

48. The shape of the filter-bed is not, as in the case of the septic tank, a matter of importance. The depth of the filtering material should not, however, exceed 4 feet 6 inches. As regards the area of the filter-beds requisite it may be noted that the Sanitary Record, dated the 14th July 1904, contains a concise account of the sewage disposal of Hanley, a small town in Staffordshire. In that installation the filter-beds are designed to deal with a continuous and constant flow of 200 gallons per square yard in the 24 hours. It is believed that at some of the mills the filter-beds are at work for only about 16 hours a day. In these instances the area of filter-beds would require to be increased by one-third to make them equal in efficiency to the installation at Hanley. When the number of gallons to be dealt with, and the number of square feet to be allowed to so many gallons, are known, the aggregate dimensions of the filter-beds required can be immediately ascertained.

Dimensions of filter-beds.

49. In view of the fact that the sewage is stronger than that dealt with in England, the Committee are agreed that the filter-beds should be designed to deal with only 150 gallons per square yard in 24 hours.

Recommendation of Committee determining size of filter-beds.

50. One other suggestion may be made. The Committee are of opinion that the final filtrate should be carried by a pipe to some distance away from the bank and towards the middle of the river. By this means it can at once be mixed with the current; and there will be less risk of its being caught in eddies and remaining near the bank, so as to be objectionable to persons who are bathing.

Recommendation that the effluent should be carried clear of the bank in pipes.

Thanks of the Committee for assistance rendered.

51. The thanks of the Committee are due to the Mill-owners and their Managers for the courtesy with which they furnished every facility to the Committee for carrying on their enquiry, to the witnesses who at a considerable expenditure of time and trouble attended the meetings of the Committee at Writers' Buildings, and to Mr. James, Special Engineer of the Bombay Municipality, who furnished them with valuable information.

S. H. BROWNE, COL., I.M.S. ... *President.*

D. B. HORN ... } *Members.*

F. C. CLARKSON, MAJOR, I.M.S. }

L. P. SHIRRES ... *Member and Secretary.*

*The 29th December 1904.*

No. 241, dated Calcutta, the 5th May 1904.

Demi-official from—C. A. WALSH, ESQ., A.M.I.C.E., Special Inspector of Factories,
To—The Secretary to the Government of Bengal, Municipal Department.

IN reply to your demi-official of 30th ultimo, I regret that up to the present I have been unable to trace the article in which it is stated that the effluent was utilized in some mills in America as feed-water for the boilers, but I hope to be able to find this shortly, and will either send you a copy, if procurable, or quote the number and date of paper in which the article appeared. I, however, enclose *Scientific American* of 14th November. In this you will find an article headed "Biological Purification of Sewage Water," and in the penultimate paragraph it states—

"We cannot prolong these explanations as to bacterial purification further, but we must at least note that the number of the germs cultivable in the effluent matters from the beds is no more than from 5 to 10 per cent. of that found before the treatment. The water is really purified, and is no longer subject to alteration, and may be allowed to flow to the river or be employed for industrial purposes."

A short review on the work of W. J. Dibdin, F.C.S., entitled "The Purification of Sewage and Water" is given in the *Indian Engineering* of 20th February 1904, in which the following passage occurs:—

"Various directions must be followed to subserve these conditions successfully, but the author remarks that there is no difficulty in obtaining any desired degree of purification. The higher degrees of purity in the effluent can be obtained by an augmentation of the filtering appliances at a comparatively small cost."

Another work is referred to in the *Indian Engineering* of the 2nd January 1904, called "The Purification of Sewage by Bacteria," by A. J. Martin, M.I.C.E.: both of these papers are published by the Sanitary Publishing Company of London. Presuming the quantity of nitrate and ammonia contained in the effluent was insufficient to any way affect or damage boiler plates, there is still, I fear, the possibility of firemen and cleaners in some districts objecting from ignorance and sentiment to its use for boiler feed!

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Dated Calcutta, the 16th June 1904.

From—MESSRS. BARRY & Co., Secretaries and Agents, the Gourepore Company, Limited,
To—The Secy., Septic Tank Committee, Government of Bengal, Municipal Dept.

IN response to your circular letter forwarding a list of questions of septic tank installations and the septic tank system in Bengal to which your Committee desire answers, we have now the pleasure to enclose herewith a full report by our Manager in reply thereto.

A plan of this Company's septic tank installation and copies of analyses on effluents therefrom prepared by Lieutenant-Colonel D, St. J. D. Grant, I.M.S., Chemical Examiner to the Government of Bengal, are attached to the report.

Trusting that this report will supply the information required.

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*Replies to questions asked by the Septic Tank Committee.*

I.—INSTALLATIONS IN USE.

(1) The installation at the Gourepore Company's Work consists of a 40-seated latrine situated on the top of an air-tight chamber or tank. The seats are flushed out by a modification of Donaldson's patent flushing system. The sewage is led from the latrine to the tank by syphon pipes. From the tank the effluent is led by another syphon pipe through a small strainer or filter made of broken brick, into the contact beds of which there are eight in two sets of four each. From the filters the effluent flows to the river. The cost of this installation was about Rs. 30,000.

(2) About 20,000 to 24,000 gallons of sewage are dealt with daily. dimensions of the tank are, inside, 60 ft. × 14ft. × 10ft. high. This stands about half ewage. It is impossible to say what quantity of sewage the tank could dispose of f riological point of view, but experience shows that in this case the outlet ass much more than they are now doing, *i.e.*, from 20,000 to 24,000 gallons p

(3) Six to seven gallons of water are used per head. No inage passes into the tank.

(4) Entirely domestic.

(5) About 24 hours in the tank. From six to eight hours in the contact beds.

(6) Sludge has been found to accumulate in the syphon pipe leading from the tank to the contact beds. Hence it has been found necessary to run off about two feet of sewage from the tank about once in six weeks for the purpose of flushing the pipes. This is all the cleaning that has been found necessary.

(7) The sewage is not screened before entering the tank.

(8) As stated in the answer to (1), there are eight contact beds arranged in two sets of four each. The first set of beds is filled with coarse broken, over-burned brick (*jhama*) in pieces about 4″ cube. The second set of beds is filled with the same material in smaller pieces, about 2″ cubes. Each contact bed measures 30ft. × 10ft. × 5ft deep. The system of filtration is as follows:—

The tank effluent passes into the bottom of one of the filter beds in the first set; when this is full it is diverted to the second bed, when the second is full to the third, and when the third is full to the fourth. When No. 2 bed of the first set is full, the connecting valve between No. 1 bed of the first set and No. 1 bed of the second set is opened, allowing the effluent to pass from the coarse to the fine bed. The connecting valve between No. 2 coarse bed and No. 2 fine bed is opened when No. 3 coarse bed is full, and so on. This allows the effluent to remain in the coarse bed from three to four hours, after which the coarse bed remains empty for aerating purposes until its turn comes again. The same process is followed with the fine beds but from the fine beds the effluent flows to the river. Thus the effluent remains altogether from six to eight hours in the contact beds as stated in the answer to (5).

(9) As stated in (8) the filtration is not continuous, each bed standing full about four hours and empty about eight hours; it takes from three to four hours to fill in addition to this.

(10) No, not as yet.

(11) The installation is about 100 yards from the river (high-water mark in the dry weather). But in the dry season the effluent has to travel one mile before reaching the river; in the rains only about 100 yards or less.

(12) The filtrates are discharged into the river through an open drain which runs down stream parallel to the river for about one mile. This drain is covered by the river during the rains. This open drain also takes all the surface drainage from the works and the water from the boilers when they are blown down, thus still further diluting the filtrates. In the dry weather this drain passes into the main drain from Naihati village before reaching the river, finally meeting the river with the bulk of the drainage from Naihati at Naihati Ghât.

(13) The people have always drawn their water and bathed at Naihati Ghât 30 yards below the outlet of the main drain of the village in the dry season. In the rains the septic tank effluent is discharged into the river right in front of the mill at a point about 100 yards from the two intake pipes for the mill water-supply and about midway between them but considerably nearer the shore.

(14) Before the septic tank was erected the latrines in use were modifications of Donaldson's. The night-soil was carted away by the Company's own carts to the Municipal trenching-ground. Many of these latrines are still in use, as the septic tank is neither large enough nor central enough to enable all the old latrines to be abolished. The bacteriological system is infinitely superior, being much cheaper to work, much cleaner, and compared with the old system, practically odourless except in the immediate vicinity of the latrine itself where the smell is never bad enough to constitute a nuisance.

## II.—Effluents and Filtrates.

(15) No.

(16) Analysis by the Government Chemical Examiner, special attention being paid to the oxygen absorbed by the effluent, and to the proportion of nitrates to nitrites.

(17) No.

(18) The filtrate is slightly cloudy in appearance, but clears in a few minutes by settling and exposure to the air. It has a very light smell, but does not purify; the smell disappears very soon. The Chemical Examiner reported that the effluent "was harmless and suitable for irrigation and fit to be allowed to escape into a river."

(19) No experiments have been made here.

(20) I have not used the filtrates as feed-water, but competent chemists have told me that no harm could result from such a course. I therefore see no objection, speaking generally, to putting the effluent into the settling tank for the boilsr feed-water except on the score of e[illegible] I could not, however, recommend this Company to adopt this course as I consid[illegible]cessary here.

(21) [illegible]

## III.—River.

(22) Were [illegible] be discharged by pipes leading to the bottom of the river, they might perhaps reac[illegible]ntake of a water-supply in their neighbourhood, but, if so, they would be so diluted as to [illegible]distinguishable from the river water, and quite innocuous.

Naihati being about 18 miles above the Howrah Water-works at Serampore, and about 13 miles above the Calcutta Works at Fulta, the effluent from the Gourepore Company's septic tank cannot possibly affect those water-supplies.

(23) At Naihati the river is never in the least salt or brackish. In the dry season the difference between high and low water is about eight feet at ordinary tides and during flood tide there is a very strong upward flow of water on the surface. I am unable to say if the current is changed throughout its depth, but I believe it is from the fact that the fishermen

net fish from the bottom of the river during the flood tide with the opening of the nets pointing down stream. The difference at Naihati between lowest river level in the dry season and highest flood level in the rains is about 23 or 24 feet. At high flood level the low-lying *chur* lands are flooded, but the average level of the country is about four or five feet above this.

(24) The Deputy Sanitary Commissioner recently drew samples of river water near the discharge of the filtrates, but the results of the tests have not been communicated to this Company.

(25) I have not heard of any.

(26) I cannot say.

## IV.—General.

(27) I do not believe that filtrates such as are discharged from this Company's works can be detrimental to public health. The septic tank here has been in constant use for 20 months and the drinking water for the European and native residents has been drawn from the river in the vicinity of the discharge. This has in no way affected the general good health which has long prevailed in and around the Company's mills.

(28) I do not feel competent to criticise the existing installations, but judging from my own experience, I should say that the main thing to ensure success is to have contact or filter beds of large area.

(29) (*a*) From the success which has attended the filtration of river water in sand filters, of which we have had considerable experience at Gourepore, I should imagine that very good results would ensue from using a sand filter in addition to the other contact or filter beds.

(*b*) In most cases that I know of a sand filter would be perfectly practicable.

(30) The Divisional Commissioner in a recent inspection of Naihati Municipality visited these works and inspected the septic tank. He reported, "I saw the septic tank in the Gourepore Mills; it was working very well and there was nothing objectionable in the outflow."

A tracing showing the general arrangement of tank and filters is attached, as well as the Chemical Examiner's report and analysis.

Gourepore,
*The 15th June 1904.*

S. H. Ashworth,
*Joint-Manager, the Gourepore Company, Limited.*

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Dated Calcutta, the 10th February 1904.

Memo. from—Lieut.-Col. D. St. J. D. Grant, M.A., D.S.M., &c., I.M.S., Offg. Chemical Examiner to Government, Bengal.

I have examined three samples of effluents submitted to me by Messrs. Barry and Company of the Gourepore Company, Limited, with the undermentioned results:—

| Constituents Found. | Sample I. | Sample II. | Sample III. |
|---|---|---|---|
| | Effluent from septic tank. | Effluent after 3—4 hours standing in first contact bed. | Final effluent prior to being run off from second contact bed after standing 3—4 hours. |
| | Parts per 100,000. | Parts per 100,000. | Parts per 100,000. |
| 1. Total solids ... ... | 64·8 | 52·0 | 50·6 |
| 2. Dissolved solids ... ... | 47·2 | 46·0 | 45·6 |
| 3. { Fixed solids ... ... | 28·8 | 30·4 | 30·8 |
| { Volatile solids ... ... | 18·4 | 15·6 | 14·8 |
| 4. Suspended solids ... ... | 17·6 | 6·0 | 5·4 |
| 5. Free ammonia ... ... | 6·18 | 5·1 | 4·11 |
| 6. Albuminoid ammonia ... | 0·51 | 0·4 | 0·34 |
| 7. Oxygen absorbed at 80° ... | 5·36 | 1·568 | 1·40 |
| 8. Nitrogen ... ... | 0·17 | 0·136 | 0·136 |

These figures show a very satisfactory purification of the material. I consider the final effluent harmless and suitable for irrigation, or fit to be allowed to escape into a river.

*N. B.*—(3) gives the nature of the solids in (2)

CALCUTTA,
*The 26th February 1904.*

DEAR SIR,

Above you will find the relative amounts of nitrate and nitrites in the last sample sent by you.

Faithfully yours,
D. ST. J. D. GRANT.

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*Final effluent of Septic Tank, sent 23rd February 1904.*

| | Parts per 100,000. |
|---|---|
| Total Nitrogen Not ($NH_3$) ... ... ... | 0·1925 |
| Nitrates ($NO_3$) ... ... ... | ·1836 |
| Nitrites ($NO_2$) ... ... ... | ·0092 |

D. ST. J. D. GRANT, M.A., D.S.M.,
LIEUT.-COL., I.M.S.,
*Chemical Examiner, Bengal.*

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Dated Calcutta, the 17th June 1904.

From—DAVID A. TYRIE, ESQ., *Per Pro.* MESSRS. KETTLEWELL, BULLEN, & Co.,
Managing Agents, Fort Gloster Jute Manufacturing Company, Limited,

To—The Secretary to the Septic Tank Committee.

WE send you herewith answers to queries regarding septic tanks asked for in your circular letter of 2nd instant.

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## SEPTIC TANKS.

*Answer to Committee's Queries.*

1. 32-seated septic tank, 32 automatic flushing tanks, 5 gallons each, depositing tank 8′ × 11′ 8,″ sewage tank 50′ × 11 ′8″; sewage tank discharge pipe 1½″ diameter discharge into a ventilation pit 2′ × 8′; then it is discharged into first filter by 4″ pipe; size of first filter 11′ × 8′; from first filter discharge into second filter by 4″ open drain; second filter is 16′ × 14′. There are two of the latter filter tanks that we use alternately daily; then it goes to the river in an open drain 1,300 feet from the river; approximate cost Rs. 15,000.

(2) The above is used by about 2,000 daily. About 500 pounds of sewage daily. Dimensions of tanks given in No. 1. We think about four times the above quantity could be disposed of by these tanks.

(3) Five gallons per head. No surface drainage pass into tanks.

(4) Yes. Entirely domestic; no manufacturing waste.

(5) We have no idea; these filters being always open for discharge.

(6) No, no. We have cleaned out our filters once in three years and the discharge water is as clean as the day we started.

(7) No.

(8) Passing through khoa and large pieces of brickbats. Two filters working. This is answered in No. 1 question.

(9) No. Only during the working hours from 5 A.M. to 8 P.M. At the longest from 8 P.M. to 5 A.M.

(10) No. Never.

(11) 1,300 feet.

(12) By open drains.

(13) About one mile both up and down river.

(14) Trenching system. In our opinion there can be no comparison between the two from a sanitary view. Bacteriological system is much superior.

(15) We attach Analyst's report on the discharged water.

(16) Specialist's tests are as under :—

| | *Parts per 100,000.* |
|---|---|
| Total suspended matter ... ... ... ... | 7·6 |
| Oxygen absorbed in 4 hours at 80° Fahrenheit ... ... | 1·34 |
| Albumenised ammonia ... ... ... ... | 0·204 |
| Nitrogen as nitrites ... ... ... ... | 0·0559 |
| Nitrogen as nitrates ... ... ... ... | 0·8961 |

B. H. DEARE, CAPT., I.M.S., D.P.H. (CAMB.),
*The 9th January 1903.*

A. E. SILK,
*Sanitary Engineer, Bengal.*

*Results in parts per 100,000.*

| | |
|---|---|
| Total solids, including suspended matter ... ... | 118·40 |
| Oxygen required in three hours ... ... ... | ·900 |
| Albumenised ammonia ... ... ... ... | ·264 |
| Nitrogen as nitrites ... ... ... ... | 1·6676 |
| Nitrogen as nitrates ... ... ... ... | ·7974 |

SMITH, STANISTREET & Co.

*The 7th February 1903.*

*In 100,000 parts.*

| | |
|---|---|
| Total slides ... ... ... ... | 236·00 |
| Lime ... ... ... ... | 11·60 |
| Magnesia ... ... ... ... | 13·98 |
| Sulphuric acid ... ... ... ... | 9·40 |
| Chlorine ... ... ... ... | 103·59 |
| Nitric acid ... ... ... ... | None |
| Nitrous acid ... ... ... ... | None |
| Ammonia ... ... ... ... | 9·20 |
| Organic matter ... ... ... ... | 66·09 |

D. C. SCHULTEN.

(17) We have examined carefully and can find nothing.

(18) We don't know. They are free from smells.

(19) Our opinion is that the discharge water is good for cultivation. Yes, we use it in our gardens.

(20) No. Our only objections for using the filtrates for feed-water would be that we would not get our labour to clean out neither tanks nor boilers after they had been filled up with the discharge water from the latrine.

(21) No.

(22) No.

(23) (*a*) For three months of the year we get salt water—from middle of March till the rains.

(*b*) We believe there is always a certain amount of downward flow.

(*c*) Yes.

(24) No.

(25) Not to our knowledge.

(26) Ditto.

(27) No.

(28) Open drainage.

(29) Sand is much too fine; we found small khoa much too small; hence the reason of us having to refill our filters with brickbats.

(30) Our installation is provided with a chimney about 25 to 50 feet high in connection with the ventilating pit which we find very effective.

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Dated Calcutta, the 21st June, 1904.

Demi-official from—E. W. PETLEY, Esq.,

To—THE HON'BLE MR. L. P. SHIRRES.

I have been so burdened with work owing to the changes that are going on in the river that I have not been able to give your letter very much consideration.

I have, however, ordered one of my young Surveying officers to draw up a note for me on the subject after having explained to him and given him the headings I wanted information on. I enclose his note which I entirely agree with.

When you come down to Calcutta I will be very glad to come over and give you any personal assistance I possibly can on this question.

With kindest regards.

---

OFFICE MEMO. FOR DEPUTY CONSERVATOR.

DURING the dry season there is undoubtedly an actual movement of water throughout the entire depth, on the flood tide, as far up as Nadia. In the freshets during spring tides this upward movement would probably be felt as far as Tribeni Ghât, though it would necessarily be feeble and of short duration.

On the other hand, even at Calcutta there are, during the freshets, intervals of many days when the current runs down stream uninterruptedly, and though the level of the water rises after low water, there is no reversal of current.

That this actual transference of water does not result in overflow and flooding is due to the fact that the level of the water is not constant, but varies, being regulated by the tide wave. This transference during the freshets, when the volume of water in the river is great,

only takes place during spring tides, and the level of water at high tide is then abnormally raised, and sometimes comes perilously near to overflowing. If the level of water were fixed at a high point within the containing banks, any influx would necessarily involve an overflow, but these conditions do not obtain in a tidal river.

Calculating for the last three years from daily tests of the strength of the current taken by floats at the Howrah Floating Bridge, the farthest distance afloat would have travelled upstream, if dropped at Calcutta, under the most favourable conditions during the dry season, on the first of the flood tide, would approximately be 20 miles, and the average distance, taking spring and neap tides during the dry season, that is, between the months of December and July, would be 11 miles.

During the dry season when the flood current has most influence, effluent discharged into the river at Calcutta as the ebb current made down would, if held in suspension all the time and not dissipated, be carried by the succeeding flood current 1½ miles (on the average) above the point of discharge.

On the other hand during the freshets none of the effluent discharged on the ebb tide till within two hours of low water would be returned by the following flood current. During neap tides in this season effluent discharged at any time of tide would be carried downstream.

The immersion of the pipes to some depth below the surface would probably retard the transportation of the effluent in both directions up and down stream, as the velocity of the current is generally conceded to be greatest just a little below the surface and decreases to a minimum at the bottom of the stream.

H. G. REAKS,
*Assistant Surveyor.*

*The 18th June 1904.*

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Dated Calcutta, the 23rd June 1904.

Demi-official from—W. SMITH, Per pro BIRD & Co., Managing Agents, Standard Jute Company, Limited,

To—L. P. SHIRRES, Esq., Secy. to the Septic Tank Committee, Municipal Dept., Darjeeling.

As requested in your circular letter of 2nd instant, we send you herewith answers to your list of questions so far as we are able to give.

Trusting same will be found in order.

---

*Answers to Questions* re *Septic Tank.*

1. Our septic tank is seated for 30 users fitted with Donaldson's patent independent 3 gallons automatic flush. It is pucka throughout and has a marble floor and tiled walls. The cost approximately Rs. 17,000.
2. The tank measures 51′ × 24′ × 7′ 6″ and is designed for 1,000 users daily.
3. (*a*) Three gallons of water is used per head.
   (*b*) No.
4. It is entirely domestic.
5. Sewage approximately remains seven to eight days in the tank : the effluent is passed through the filters continuously.
6. (*a*) As yet we are not aware of sludge gathering in the tank.
   (*b*) Not as yet.
7. No.
8. (*a*) The effluent passes into the filter beds across wooden troughs and trickles into the beds.
   (*b*) There are six filters.
   (*c*) The sizes of the filters are 6′ × 6′ × 3′.
   (*d*) The filtering materials are composed of broken bricks and coke.
9. Half of filters 3 are worked the one day, while the other half is resting.
10. The filter beds have been cleaned at intervals of eight months.
11. Eighty feet.
12. The filtrates are discharged through an arched drain.
13. The nearest place used for bathing purposes is some half mile down the stream and half mile up the stream.
14. The other system of sewage disposal is done by the Municipality by carting to the trenching ground.
    The septic tank is much the cleaner and sweeter of the two systems.
15. No standard of purification has been fixed.
16. No tests had been made by us.
17. No investigation has been made by us.
18. We cannot answer this question.
19. We have made no experiment.

20. They hove not been tried as feed-water.
21. No.
22. We cannot answer this question.
23. Ditto.
34. None that we know of.
25. None that we are aware of.
26. Ditto.
27. We do not think the discharge of filtered effluent would be detrimental to the public health considering the pollution that can be seen daily on the banks of the river by the nativus.
28. A sand filter would in my opinion be sufficient.
29. Sand filters are the most efficient filters we have and can be easily renewed from time to time as required.

---

Dated Calcutta, the 29th June 1904.

From—MESSRS. JARDINE, SKINNER & Co., Managing Agents, Kanknarrah Company, Limited,

To—L. P. SHIRRES, ESQ., Secretary to the Septic Tank Committee, Municipal Department, Darjeeling.

WE duly received your circular dated June regarding septic tank installations, and now have the honour, as far as we are able, to reply to your questions—

1. Our installation has 42 compartments and cost Rs. 25,000; it is built with bricks and mortar and has a pucka roof; the floors and walls are laid with marble. The main ewers are made of white porcelain pipes which run through the floor of the tank; they are utomatically flushed and are connected with the liquefying compartment by syphons. The ffluent has a fall of six feet.
2. The working capacity of the tank is 24,000 gallons, daily displacement 12,000 gallons. This is the quantity of tank effluent which passes through the filter-beds daily. We have another installation of 60 compartments under construction on much the same principle. It will have a working capacity of 30,000 gallons with a daily displacement of 14,000. The filter-beds attached to this installation are six in number, each 30′ × 10′ × 2′ 6″ deep. The filtering media broken *jhama* brick of different sizes in the first two beds and broken brick and boiler clinker in the last bed—three beds working, three resting. The cost of this installation Rs. 30,000. The two installations to treat the deposit from 7,000 persons.
3. Three gallons per head. No surface drain.
4. Entirely domestic.
5. The sewage remains 48 hours in tank, two hours in filter-bed.
6. The tank is blown off three times a year through a connection at the bottom of the liquefying tank. The matter is black in colour and without smell.
7. The sewage is not screened.
8. Double filtration, four filters each 30′ × 8′ × 3′, two coarse and two fine, filtering media broken brick, boiler clinker.
9. The filters are constructed so as they can either be worked as double contact beds or continuous filters. Two filters working for two days, two resting for two days.
10. The filters do not clog. The first two filters require to be raked on the top occasionally.
11. The installation in use is 400 yards from the river and the one under construction 600 yards.
12. The filtrate is discharged from the tank into an open drain and runs into a large drain which takes the discharge water from the mill.
13. The nearest ghât is about one-fourth of a mile above the discharge.
14. The former system for disposing of the sewage was by trenching. There is no comparison between the two systems.
15. No standard of purification has been fixed.
16. Samples of the filtrate has been taken from time to time and kept in bottles.
17. None.
18. The filtrates are absolutely free from smell and do not putrify.
19. We have not experimented with the filtrates.
20. We would object to use the filtrates as feed-water for our boilers. We have no tank suitable to discharge the filtrates into.
21. No deodorants have been used.
22. Absolutely none.
23.
24. Tests have been made by the absorption of oxygen.
25. Not to our knowledge.
26. The river-bank where not built on or occupied is one common latrine.
27. If the filtrate has been properly treated, it would not be detrimental to the public health.
28. The present installation works satisfactorily: the filtrate is clear and free from smell.

29. After testing we have found that sand is not a good filtering media, as it gets bound together and prevents the oxygen in the air acting on the filtrate. We have had the best results when boiler clinker is used for the filtering media.

30. A reason for the failure in the bacterial treatment of sewage is that sufficient space is not always taken to separate the treatment of the matter in the three different stages. Compressing the three stages into two areas does not give satisfactory results.

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Dated Bombay, the 26th July 1904.

From—C. CARKEET JAMES, ESQ., M.I.C.E., Special Drainage Engineer, Bombay Municipality,

To—The Secretary, Septic Tanks Committee, Government of Bengal, Darjeeling.

I REGRET that I have been so long answering the enquiry contained in your letter of the 7th June 1904, but I have lately been exceedingly busy.

I have from time to time continued to test the effluent taken from the different compartments of the septic tank at Matunga after 4 hours', 6 hours', and 8 hours', contact, respectively, and there is no question but that the maximum purification in India takes place in far less time in a septic tank than in England. This is principally a matter of temperature; and while the mean average temperature of sewage in England is usually between 51° and 58°F., in a climate like Bombay it is between 78° and 90°F.

When I wrote the paragraph you refer to at page 159 of "Oriental Drainage," my observations seemed to tend towards a period of 4 hours as being what was necessary for contract in a septic tank, but after making a large number of analyses spread over a considerable period, I find that with sewage having an average tempereture of 83·60°F., 55 per cent. of the purification occurs in 4 hours, 82 per cent. in 6 hours, and 84 per cent. in 8 hours. I am satisfied that these results are correct; therefore if economy is a serious object in the construction of a septic tank, 6 hours' contact would probably give all the purification required for that class of treatment, though I should prefer always to allow 8 hours, as it gives a margin of safety, especially as the flow of sewage is somewhat very uneven.

As regards covered and uncovered septic tanks, if a tank is to be covered, then adequate measures are necessary to allow the gas which forms rapidly at a high temperature to flow off freely; if this is not done, purification is much interfered with, and under pressure of gas the bacteria will do little or no work. For this reason, specially if there is a certainty of scum forming on the tank and no use is to be made of the gas, it is preferable from a purification point of view to allow the septic tank to remain uncovered.

I have found that if the effluent of a septic tank after 8 hours' contact is sufficiently exposed to the air, it rapidly purifies and gives good results under an analysis for absorbed oxygen, and I venture to send you a sketch which may possibly be useful to you in dealing with the matter under consideration.

If the effluent is discharged over a flight of steps, as shown in the sketch, it will derive considerable benefit from exposure to air in this way, and there will be an appreciable improvement in its purification even in the short time that elapses in its passing over the steps; this I have proved at Matunga.

If there is any further information that I can give you, you will no doubt communicate with me again.

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Dated Calcutta, the 2nd August 1904.

From—DR. J. NIELD COOK, D.P.H., Health Officer, Corporation of Calcutta,

To—The Inspector-General of Civil Hospitals, Bengal.

I HAVE the honour to forward to you direct a report on the bacterioscopic examination of samples of Hooghly River water as required by Government order No. 2158M., dated the 15th July 1904.

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*Bacteriological Report.*

IN accordance with Government order No. 2158M., dated the 15th July 1904, Dr. J. N. Dutt, the Corporation Analyst, and I visited the places detailed below on the 23rd July and took samples of septic-tank effluent and river water which were immediately tubed in culture media on board the launch, in order to secure accuracy in the quantitative estimation of bacillus Coli Communis. The following is a list of the samples taken:—

*A.*—River water 50 yards from the Pulta intake near the end of the ebb tide.

*B.*—Effluent of the Kanknarrah septic tank.

*C.*—River water 100 yards from the outfall of the Kanknarrah septic-tank effluent and 20 feet from the shore. The water near the shore was just moving up at the time.

*D.*—Effluent of the Gouripore septic tank.

*E.*—River water 100 yards from the Gourepore outfall in the direction of the flow, which was very slight, and 20 feet from the shore.

*F.*—River water 50 yards from the Pulta intake at the end of the flood tide.

*G.*—Effluent of the Titaghur septic tank.

*H.*—River water 100 yards from the outfall of the effluent from the septic tank in the direction of the flow and 20 feet from the shore.

2. The primary object of the examinations made was the qualitative and quantitative estimation of bacillus Coli Communis. There is some difference of opinion as to the essential characteristics of this bacillus. Klein and Houston define it as a motile non-spore-bearing bacillus, possessing a limited number of flagella, capable of fermenting glucose and lactose, of curdling milk with the production of acid, of forming indol in broth culture, reducing neutral red with the production of a green fluorescence, producing gas bubbles in nutrient jelly, of forming a more or less brownish growth on steamed potato, and of producing on the surface of gelatin a dry translucent growth which does not liquefy the gelatin. The bacilli under the microscope appear as cylindrical rods, showing more or less pronounced motility, and they do not stain by the method of Gram.

Boyce and others define the bacillus Coli Communis as a group of organisms with the following characteristics:—

(1) They are non-sporing and non-liquefying.

(2) They rarely stain by Gram's method.

(3) They produce both acid and gas with both glucose and lactose, and may do so with saccharose.

(4) They produce acid in milk and usually also coagulate it.

(5) They produce acid and gas in bile salt glucose broth.

They grow well at a temperature of 42°C.* The accompanying tables show that the bacillus which you call bacillus Coli Communis fully satisfies all the requirements, except Klein's translucent growth on gelatin and the formation of gas bubbles in nutrient jelly, which we did not try on account of the difficulty of working with gelatin in the hot weather when it liquefies at the ordinary temperature of the atmosphere.

3. The bacillus Coli isolated from all the septic-tank effluents and samples of river water presented the same biological and cultural characteristics, so that one description will suffice. Examined alive and unstained in a drop of water, it showed a moderate degree of motility; stained by Van Ermingen's method, it appeared as a cylindrical red without spores and with one or two long and slightly wavy flagella; grown at a temperature of 42°C. in MacConkey's medium, consisting of peptone, glucose, taurocolate of soda and litmus, it produced both acid and gas. This was the first step in our examination, and its object was to separate the bacillus from the other sewage and water bacteria. From this we inoculated nutrient agar slopes, and from all the samples obtained the same bacillus in pure culture. In both glucose and lactose agar the bacilli obtained in this way from all the samples produced gas formation. In litmus milk they produced both acid and curdling. They formed indol in peptone solution (Dunham's solution) and in peptone broth. They reduced neutral red with the production of a green fluorescence. They formed a copious brownish growth on steamed potato. They did not stain with Gram's method. So I am in a position to state positively that all the samples taken contained the bacillus Coli Communis.

4. The method adopted for estimating the number of b. Coli Communis was to mix 1 c. c. of a sample with 9 c. c. of sterile water and mix them by shaking. One c. c. of this mixture was then mixed with 9 c. c. of sterile water, and again one of the second mixture with a third c. c. of sterile water, and so on up to the 5th dilution. These dilutions may therefore be taken to be 1 in 10, 1 in 100, 1 in 1,000, 1 in 10,000 and 1 in 100,000, and 1 c. c. of each dilution was introduced into a tube or MacConkey's solution. In the case of the septic-tank effluents higher dilutions were made. They were 1 in 10, 1 in 1,000, 1 in 100,000 and 1 in 1,000,000. It is assumed that one bacillus Coli is capable of multiplying in the medium so as to produce the reaction. So if a dilution of 1 in a million produces the reaction, it follows that a millionth part of 1 c. c. contained one bacillus Coli, or conversely that 1 c. c. of the sample tested contained a million b. Coli Communis, and similarly in proportion to the various degrees of dilution. A glance at the first table will show that Sample A contained 100 b. Coli Communis to the c.c., B. contained 1 million, C contained 1,000, D contained a million, E contained 1,000, F contained 10, G contained a million and H contained 1,000.

5. Though only an investigation regarding the presence of b. Coli Communis was asked for in the reference, it was thought advisable to do tests for the presence of the b. Enteritidis Sporogenes of Klein, as some authorities attach importance to the presence of the spores of this bacillus in addition to b. Coli Communis as evidence of contamination.

* *Vide* Art. "Examination of Water," by Thresh, in *Public Health*, May 1904, page 466.

The principal test relied upon for the detection of this bacillus is to introduce 1 c.c. of a sample water into a test-tube of sterile milk and heat it to 80°C. for 15 minutes to kill off all non-sporing organisms. As soon as it is cooled, vaseline is poured on the surface to exclude air and also to show the formation of gas. If the sporogenes is present, a large quantity of gas is driven off and breaks up the vaseline plug, and the contained milk is converted into a thin watery whey with a few lumps of casein adhering to the sides of the tube. When the tube is opened, the whey has a smell of butyric acid and is acid in reaction. The bacillus obtained in the whey when inoculated has usually a lethal effect on guinea pigs. This milk reaction was obtained with the samples of river water and with one effluent from a septic tank, which was the only one tried, and three out of six guinea pigs inoculated with the whey died and showed characteristic *post-mortem* appearances. These are the usual tests, but some doubt is thrown on the result from the fact that the sporing bacillus obtained which was found to grow anærobically would also grow in the presence of air, so that it cannot be considered to be an obligatory anærobic bacillus, but a facultative ærobic one, the bacillus Enteritidis Sporogenes of Klein being described by its discoverer as an obligatory anærobic one. Though for this reason I cannot call the sporing bacillus obtained the bacillus Enteritidis Sporogenes of Klein, yet it must be a very closely allied species, and Houston says: "Nor do we know of any substance which is not objectionable in character, or which has not been associated at some time with matter of undesirable sort, which can effect a similar transformation in milk."* It is possible that our tubes contained the bacillus of Klein mixed with another spore-bearing bacillus which would grow either ærobically or anærobically, though microscopically all the spore-bearing bacilli obtained presented similar morphological characteristics.

* "Third Report on the Bacterial Treatment of Crude Sewage," by Dr. Clowes and Dr. Houston, 1900.

TABLE I.

*Mr. MacConkey's solution at 42°C.*

| HOOGHLY RIVER WATER. | Dilution = $\frac{1}{10}$ c. c. | | $\frac{1}{100}$ c. c. | | $\frac{1}{1,000}$ c. c. | | $\frac{1}{10,000}$ c. c. | | $\frac{1}{100,000}$ c. c. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | R. | G. | R. | G. | R. | G. | R. | G. | R. | G. |
| A.—(Pulta intake, ebb tide) ... | + | + | + | + | − | − | − | − | − | − |
| C.—(Near Kanknarrah outfall) ... | + | + | + | + | + | + | − | − | − | − |
| E.—(Near Gouripore outfall) ... | + | + | + | + | + | + | + | − | − | − |
| F.—(Pulta intake, high tide) ... | + | + | − | − | − | − | − | − | − | − |
| H.—(Near Titaghur outfall) ... | + | + | + | + | + | + | − | − | − | − |

| SEPTIC TANK EFFLUENT. | Dilution = $\frac{1}{10}$ c. c. | | $\frac{1}{1,000}$ c. c. | | $\frac{1}{100,000}$ c. c. | | $\frac{1}{1,000,000}$ c. c. | |
|---|---|---|---|---|---|---|---|---|
| | R. | G. | R. | G. | R. | G. | R. | G. |
| B.—(Kanknarrah) ... | + | + | + | + | + | + | + | + |
| D.—(Gouripore) ... ... | + | + | + | + | + | + | + | + |
| G.—(Titaghur) ... ... | + | + | Tube broken. | | + | + | + | + |

R = Formation of red.
G = Ditto of gas.
+ signifies positive reaction.

TABLE II.

*Behaviour of the bacilli in different media and under the Microscope.*

| | Motile or not. | Sporing or non-sporing. | Flagella present or not. | Gas formation in glucose agar. | Gas formation in lactose agar. | Reaction in lactose milk. | | Production of indol. | Reaction in neutral red and green fluorescence. | Growth in potato. | Behaviour with Gram's solution. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | R. | C. | | | | |
| A.—(River water at Pulta intake, ebb tide). | Slightly motile. | Non-sporing. | + | + | + | + | + | + | + | Dirty yellowish white raised growth. | — |
| B.—(Kanknarrah septic-tank effluent). | Do. | Do. | + | + | + | + | + | + | + | Ditto ... | — |
| C.—(River water near Kanknarrah outfall). | Do. | Do. | + | + | + | + | + | + | + | Yellowish brown raised growth. | — |
| D.—(Gouripore septic-tank effluent). | Do. | Do. | + | + | + | + | + | + | + | Ditto ... | — |
| E.—(River water near Gouripore septic-tank outfall). | Do. | Do. | + | + | + | + | — | + | + | Yellowish raised growth. | — |
| F.—(River water near Pulta intake, high tide). | Do. | Do. | + | + | + | + | + | + | + | Ditto ... | — |
| G.—(Titaghur septic-tank outfall). | Do. | Do. | + | + | + | + | + | + | + | Yellowish white raised growth. | — |
| H.—(River water near Titaghur septic-tank outfall). | Do. | Do. | + | + | + | + | — | + | + | Yellowish brown raised growth. | — |

R = Formation of red. | C = Coagulation of milk.
*N.B.*—Milk curded from 2nd to the 5th day.

TABLE III.

*Milk-test (bacilli grown anærobically in milk after heating at 80°C. for 15 minutes).*

| | 24th July 1904. | | 25th July 1904. | |
|---|---|---|---|---|
| | C | G | C | G |
| A.—(River water, Pulta intake, ebb tide)— | | | | |
| 1 c.c. ... ... | — | — | + | + |
| 2 c.c. ... ... | + | + | + | + |
| 5 c.c. ... ... | + | + | + | + |
| B.—(Kanknarrak septic-tank effluent)— | | | | |
| 1 c.c. ... ... | + | + | + | + |
| C.—(River water near Kanknarrah outfall)— | | | | |
| 1 c.c ... ... | — | — | + | + |
| 2 c.c. ... ... | + | + | + | + |
| 5 c.c. ... ... | + | + | + | + |
| E.—(River water near Gouripore outfall)— | | | | |
| 1 c.c. ... ... | — | — | + | + |
| 2 c.c. ... ... | + | + | + | + |
| 5 c.c. ... ... | — | + | + | + |
| F.—(River water at Pulta intake, high tide)— | | | | |
| 1 c.c. ... ... | — | — | + | + |
| 2 c.c. ... ... | — | — | + | + |
| 5 c.c. ... ... | + | + | + | + |
| H.—(River water near Titaghur septic-tank outfall)— | | | | |
| 1 c.c. ... ... | + | + | + | + |
| 2 c.c. ... ... | + | + | + | + |

C = Coagulation of milk.
G = Formation of gas.

J. NIELD COOK,
*Health Officer.*

No. 36, dated Calcutta, the 6th August 1904.

From—CAPTAIN L. ROGERS, I.M.S., Offg. Professor of Pathology, Medical College, Calcutta,

To—The Inspector-General of Civil Hospitals, Bengal.

I HAVE the honour to submit the following further report on the bacteriological examination of Hooghly waters sent to the laboratory this week by the Deputy Sanitary Commissioner, Metropolitan Circle. The water denoted A was taken at Pulta at high tide, that B was taken at Pulta at low tide, while C was taken 40 yards below the outflow of the septic tank at dead low tide: —

| | Total per c. c. | Coli per c. c. | Comma b. | Sporogenes. |
|---|---|---|---|---|
| A. | 16,000 | 56 | Present | Nil in 50 c. c. |
| B. | 1,600 | 5 | Present | Nil in 100 c. c. |
| C. | 27,800 | 420 | Present in some numbers. | Sporogenes found in 100 c.c. in very small numbers. |

In the case of A and B quantities of the waters, after concentration by passage through a porcelain filter, varying from 2 to 100 c.c., were also tested for coli bacilli, and they were found to be present in every tube. All the waters were very much thicker, owing to their containing much suspended matter, than in the samples submitted on a former occasion, which were taken a few days after a very heavy rainfall. The water taken from near the septic tank exit shows higher numbers, both total and of coli add comma bacilli, than did those at Pulta, but the latter also show a high degree of bacterial pollution.

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Dated Calcutta, the 9th August 1904.

From—MESSRS. DUNCAN BROTHERS & Co., Agents, Anglo-India Jute Mills Company, Limited,

To—L. P. SHIRRES, ESQ., I.C.S., Secretary, Septic Tank Committee.

WE have the honour to give below replies received from our Manager to the questions set forth in Government Resolution No. 236T.—M., dated Darjeeling, the 20th April 1904:—

1. The building is pucka throughout with the exception of the roof which is of corrugated iron. The floors are laid with French tiles. Main sewers are in the floors of the tank and composed of white procelain pipes and attached to the liquefying compartment by syphons and automatically flushed. Cost Rs. 19,000.

2. The estimated quantity of sewage dealt with is about 30 cwt. per day. The dimensions of the tanks are, length 71½′ × width 17¼′ × 8½′ in height, and 46 seats.

3. The quantity of water used is 3,000 gallons per day, thus allowing one gallon per head of workers. No surface drainage passes into the tanks.

4. The sewage is entirely domestic and contains no manufacturing waste.

5. The sewage passes through the tank during the day (daylight to dark), but after, the latrine is not in use.

6. Sludge does not accumulate in the tank as some is let off once a month. It is not necessary to clear out the tanks periodically when this is done.

7. The sewage is not screened before admission to the tank.

8. System of filtration is broken bricks, boiler clinker and ashes. Four filters are attached measuring, two each 33½′ × 11′ and 34′ × 11′.

9. The filtation is continuous either in one set of filters or the other, two resting while two are working. Ninety-six hours is the time allowed for resting.

10. The surface at times has to be removed and fresh material put on, say once in six months.

11. One thousand three hundred and sixty-seven feet is the distance from the river.

12. Discharged by open drain.

13. People bathe on the upper and lower sides of the discharge drain close to the mouth and take water thereform without compunction.

14. The old system was to carry away by night-soil carts. It had nothing to recommend it, and even although *methers* were continually employed in cleansing the latrine, it always had a bad smell. The *methers* had also the habit of dumping the deposit in the nearest convenient pool during the rains to save taking to the trenching ground which is about a mile distant from the mill. The bacteriological system does away with all that, and with the exception of the first week or two has practically no smell. The health of the operatives has also improved since the introduction of this system.

15. No standard of purification has been fixed.

16. Dr. Schulten made analytical test on a sample of effluent after flowing 900 feet in an open drain and 40 feet before entering the river which turned out as follows:—

Reaction—faint alkalinous, colour—whitish turbid, odour—strongly putrefactive, turbidity—flocculent matter and sediment.

*In 100,000 parts of the original water.*

| | | | | |
|---|---|---|---|---|
| Suspended organic matter | ... | ... | ... | 3·40 |
| Ditto inorganic do. | ... | ... | ... | 5·00 |

*In 100,000 parts of the filtered water.*

| | |
|---|---|
| Total solids ... ... ... ... | 40·00 |
| Sulphide of Hydrogen gas ... ... ... | 0·16 |
| Ammonia ... ... ... ... | 0·75 |
| Nitrous Acid ... ... ... ... | Traces. |
| Nitric Acid ... ... ... ... | None. |
| Chlorine ... ... ... ... | 7·81 |
| Organic matter ... ... ... ... | 92·90 |

17. No.

18. Nitrates. Nearly so. Not to my knowledge.

19. No experiments have been made by me as yet, but I think it is worth trying.

20. Filtrates have not been tried to my knowledge in this country for feed-water for boilers. I would object to do so on the ground that should the suction jamb, none of the natives would go and clear away the obstruction, and many mills draw their drinking-water from this source direct.

21. No deodorants are used.

22. No risk whatever.

23. I have always understood there is no salt in the water above Hooghly Bridge. I am certain none exists above Barrackpore.

24. Not to my knowledge.

25. I have not heard of any.

26. One cannot walk along the river bank in the neighbourhood without failing to see the pollution of the river by human deposits. Dead bodies are also placed in the river by *domes* in order to save the money for wood.

27. I do not.

28. More filter-beds if the present is not sufficient and mixed with the boiler discharge to river.

29. Never having tried sand filter-beds in connection with septic tanks I cannot say.

30. I am of opinion that it would not do for a boiler feed on account of the reasons given, but for irrigation purposes I think it would be a success—more so if taken direct from the septic tank.

In forwarding these replies for the consideration of your Committee, we desire to record our strong dissatisfaction at the system of trenching hitherto in vogue in Kankinara.

The trenching ground is situated close to the railway station between the main line and the siding which leads to the Anglo-India, Fort Gloster Branch, and Alliance Jute Mills, and our European Assistants who pass along the line daily testify that the stench which hangs over the neighbourhood (especially in the evenings immediately after sundown) is so dense and so sickening as to defy description. This state of affairs is in our view nothing short of a menace to the public health of the district. We hope therefore that your Committee will encourage any steps that are taken for doing away with this very marked offence.

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Dated Calcutta, the 20th August 1904.

From—G. W. DISNEY, Esq., District Engineer, Muzaffarpur,

To—The Secretary, Septic Tank Committee.

I HAVE the honour to submit my report on the septic-tank installations at the Hooghly Mills, seven of which I have inspected, recording therein my impressions and suggestions for improvements, as requested by your Committee.

2. *Gouripore Jute Mill.*—At the Gouripore Jute Mill the size of the septic tank to working level is 60′ 0″×14′ 0″×5′ 6″=4,620 cubic feet = 28,875 gallons, the water-supply or dilution being 6 to 7 gallons per charge. Taking the former and allowing for a 24 hours' rest in the septic tank, 4,812 charges is its maximum working capacity or 9,624 charges with a 3-gallon dilution. Assuming the work people use the latrine twice daily, the area is sufficient to treat the sewage of 2,406 persons with a 6=, or 4,812 with a 3-gallon flush. As about 4,000 persons use the latrine daily, the probability is the period of rest in the septic tank is much too short. The ratio of dilution to period of rest is a question that has not as yet been satisfactorily solved as far as I know. Automatic-flushing cisterns incapable of being tampered with by the persons using the latrine should be provided so as to properly control the water-supply.

The ratio of length to width, and of cubical contents to surface area of the septic tank, works out to 4·3 and 5·5. In the Exeter designs these are 7·1 and 6 respectively. The tank therefore is too short. This is I consider an important point, as it is advisable to have a fair length of tank through which the sewage must pass.

The filter-beds are designed for intermittent upward filtration; better results are obtained from percolation contact-beds over which the effluent is evenly spread by sprinklers. The beds are arranged in groups, one ærating while the other is in use, and double filtration is given, the area of filter space provided being $8 \times 30' 0'' \times 10' 0'' \times 5' 0''$ or 266 square yards. Assuming the rate of flow on to the filter-beds to be 200 gallons per superficial yard in 24 hours, the area provided is sufficient for 53,200 gallons or nearly double the actual requirements. Good percolation contact filters can therefore easily be made here, and double contact arranged for.

A very similar case to this is at Hampton on the Thames where the sewage is dealt with by triple contact bacteria beds (Dibdens) composed of coarse, fine and fine (*sic*) sand, the difficulty in level being overcome by an ærator effluent lift; this is practically a fountain and is of great value in ærating the filtrate.

An efficient distributor to evenly sprinkle the effluent over a rectangular filter-bed has not, as far as I know, yet been made.

3. *Kharda Jute Mill.*—At the Kharda Jute Mill a new installation has been started within the last six weeks, and represents the latest type in use at the mills. The septic tank is reported to be $91' 0'' \times 17' 0'' \times 5' 0'' = 7{\cdot}735$ cubic feet $= 47{,}849$ gallons, the ratio of length to width being 5·3 and of cubical contents to surface area about 5. The average number of work people employed in the mill is 4,000; and assuming each uses the latrine twice daily, with a 3-gallon flush, the quantity of sewage to be disposed of in the septic tank amounts to 24,000 gallons. In other words the tank is large enough to provide for $47{,}850 \div 3 = 15{,}940$ charges or 7,970 persons, say 8,000, double the actual immediate requirements of the mill.

The existing arrangements for water-supply are in my opinion deficient. This is governed by tipping troughs on the roof of the latrine which are assumed to discharge at stated intervals and thus flush out the soil pipes. It is I consider much preferable that each deposit be washed down into the septic tank by its own independent flush of water, as thereby more even mixing is ensured. The sewage is introduced into the septic tank in the middle of its length and not at the far end from the effluent outlet. This is in my opinion a mistake, as the liquid has only to traverse half instead of the full length of the tank and unequal mixing may be the result. The ventilation of the septic tank is I consider insufficient: only one ventilator is provided at the far end from the effluent outlet. This may cause a considerable pressure of gas inside the tank.

The filter-beds are reported to be $1 \times 29' 6'' \times 14' 0'' =$ the equivalent of say 1,650 superficial feet at 184 square yards, with a rate of flow of 200 gallons per superficial yard in 24 hours. The provision made would suffice for 36,800 gallons or 12,800 gallons in excess of the existing actual requirements, provided an efficient means of distributing the effluent over the beds is introduced. At present it is allowed to flow over them by gravitation. The filters are in duplicate and provide for double contact.

Waterfalls or cascades in the drain leading the filtrate away to the canal into which it is discharged, and not into the Hooghly itself, would be advantageous.

4. The Kharda installation does not come, strictly speaking, within the scope of the reference; but as it is quite a new one, I consider it advisable to record my opinion on it

5. The installations at the Shamnaghur, Titaghur and Standard Jute Mills have been constructed by Messrs. DeCosta & Co. and are all of very similar design. The latrines are provided with 30 seats and are said to be designed for 3,000 persons daily, with the exception of the one at the Standard Mill in which the number is reported to be limited to 1,000 charges. The seats are provided with automatic-flushing arrangements which discharge a nominal flush of 3 gallons at each operation, but these are frequently tampered with as alluded to in the description of the Gouripore Installation.

*Standard Jute Mill.*—The septic tank at the Standard Mill is reported to be $51' 0'' \times 24' 0'' \times 7' 6''$ which equals 9,180 cubic feet or 57,670 gallons. If only 1,000 charges of 3 gallons are admitted daily only 3,000 gallons of sewage is dealt with. Even taking the height of the effective water

level at 5′ 0″ instead 7′ 6″, the capacity of the tank works out to 38,250 gallons or say the equivalent of the space required for 6,000 persons daily, at 6 gallons a head (two flushes). The ratio of length of tank to width is nearly 2 to 1.

The filter provision is said to be six filters of 6′ 0″ × 6′ 0″ 3′ 0″, worked on alternate days, giving an aggregate of 216 square feet or 24 superficial yards. This provides for 4,800 gallons at a flow of 200 gallons per superficial yard, or sufficient for 1,600 charges of 3 gallons each. The installation is therefore working at 600 charges daily below its full power as determined by the filter area, but the design is a badly balanced one.

In this type of septic tank the effluent is distributed over the filters by several different devices, none of which are satisfactory; and only single contact is given: a considerable amount of headway is unnecessarily lost; the filtrate is discharged into the river through covered drains, and the ventilation of the septic tanks appears to be deficient.

6. Provided the installations I have seen are not overworked, an even dilution provided, and the effluent efficiently distributed over the filters, it would be easy to ensure a very good filtrate being obtained. It would also be easy to arrange for a second contact after the filtrate has left the percolation beds,, through a fine filtering medium or through sand, and æration of the final filtrate in the drain leading from this by cascades or water-falls would further improve matters. I am in favour of the final filtrate being discharged gradually into the river, if this is decided on, as by doing so it will become more thoroughly mixed with the river water.

7. As regards the turning of the filtrate over land, I find on reference to my notes that at the Camp Farm, Aldershot, 1,500 acres of land were required for the treatment of 1,000,000 gallons of crude sewage by broad irrigation, but there the land is under-drained. This is probably the best worked sewage farm in England.

At the Matunga Sewage Farm, Bombay, which has an area of 5·92 acres, 20,000 gallons of effluent daily from the septic tanks are disposed of in irrigating it during the dry-weather months (James); but the dilution there is much greater than obtains in the mill filtrates.

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Dated Rishra, the 22nd August 1904.

From—H. M. Scott, Esq., Manager, Hastings Jute Mill,

To—The Hon'ble Mr. L. P. Shirres, Secretary to the Government of Bengal.

With reference to my interview, on Friday last, with the Committee appointed to enquire into the working of septic tanks, I ought to have mentioned, in discussing the possibilities of using the discharge from the tanks as feed-water for boilers, that, in a few months' time, it would be utterly impossible for us to use it in this way even were it found to be non-injurious to boilers.

When I expressed my willingness to make experiments in this direction, I was referring to our present boilers, which are of the Lancashire type. We are just completing, however, an entirely new system, which will be working in a few months' time from now; and as this plant is surface condensing, the quantity of make-up water required is so little that it is inconsiderable in proportion to the discharge from our septic tanks.

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Dated Uttarpara, the 22nd August 1904.

Demi-official from—Raja Peary Mohun Mookerjee,

To—The Secretary, Septic Tank Committee.

With reference to your demi-official No. 317, dated the 20th instant, I beg to return herewith the notes of my evidence given before the Septic Tank Committee corrected and approved by me.

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## RAJA PEARY MOHUN MOOKERJEE, C.S.I.

The Raja wanted permission to read extracts from two books which he said fully represented his views on the subject and then read the following extracts:—

"In the present unsettled and unsatisfactory state of knowledge, the guidance of chemical analysis cannot be unreservedly followed.

Not long ago the House of Commons threw out a Bill with regard to a Water Company about whose water there were six different opinions, and although they said it was pure water yet above the intake of the Company, the water received the drainage of several towns with a population of 90,000.

Professor Huxley asked the President of the Commission if there was any known method by which if a drop of Pasteur's solution were placed in a gallon of water its constituents could be estimated. The President said it was doubtful. Huxley said that every cubic inch would contain 50,000 to 10,000 bacteria.

*Mr. Shirres.*—When was that?

*Answer.*—Not long ago, but I have lost the book.

*The Raja continued.*—Water may be chemically pure and yet as deadly as prussic acid.

There is not sufficient evidence to decide whether cholera evacuations are infectious from the moment of their discharge or must undergo some putrefactive or fermentative changes subsequent to their escape from the body.

*Question.*—When was the book published?

*Answer.*—In 1890. Second edition of Parke's Hygiene.

*Question.*—Do you think that fresh evacuations are less harmful than after they have undergone putrefaction?

*Answer.*—It is not so harmful, because as soon as they drop into the river they are eaten up by fishes and other animals, but in the septic tanks they undergo a sort of fermentation and therefore they are much more injurious than fresh fœcal matters.

*Colonel Brown.*—Is that your opinion?

*Answer.*—That is Dr. Parke's opinion.

*Question.*—You mean to say that Dr. Parke's opinion is that fresh evacuations are not so injurious as what has undergone some fermentation?

*Answer.*—That is my opinion supported by Dr. Parke.

*Question.*—Are you aware that Dr. Parke's book was published when septic tanks were not in existence?

*Answer.*—Very likely. I do not know that.

*The Raja continued.*—Distilled water infinitesimally polluted with a few grains of enteric fever stool would probably be passed as pure and wholesome by the biologist as well as by the chemist.

Then again Dr. Parke said that chemical re-agents may be very efficient deodorisers and the removal of offensiveness is not equivalent to destruction of infection.

Rivers are capable of a certain amount of self-purification by natural means, but it is impossible to say how long the flow must be before it is effected.

*Question.*—We want your opinion and your objections to the system of septic tanks.

*Answer.*—I have strongest objections to it, both sentimental and religious, as well as on sanitary grounds. It is quite abhorrent to our feeling, and so far as I have gone into the matter on the basis of scientific authorities, it is altogether dangerous to the health of the public.

*Question.*—Is it not the fact that the Ganges at Benares receives discharge from all the drains of the city?

*Answer*—Yes. But although you find thousands and thousands of men worshipping the Ganges there, not one touches a drop of water for drinking or cooking purposes.

*Question.*—Then you admit that the Ganges is impure?

*Answer.*—Yes for the time being and to a certain distance.

*Question.*—Have you ever seen a septic tank?

*Answer.*—No.

*Question.*—Have you seen any discharge of the sewage in the form of effluent?

*Answer.*—No; I am told that it is almost like clear water.

*Question.*—Then your objection is entirely on sanitary basis?

*Answer.*—Sanitary as well as sentimental.

*Question.*—What do you mean by sentimental?

*Answer.*—The water will be polluted. It is abhorrent to our feelings.

*Question.*—You do not object to it from a religious point of view?

*Answer.*—I do. Both on sentimental and religious grounds.

*Question.*—What do you mean by religious?

*Answer.*—Our religion says "Apa Narayan," *i.e.*, water is God. We say rivers are goddesses. Not even the most ignorant people would spit into a tank or any water. It is God itself.

*Question.*—Would you be surprised to hear some of your pundits say that rivers cannot be polluted in a religious sense? Ganges itself is holy and nothing can pollute it in a religious sense. Is it not the case?

*Answer.*—That is not it. I would be surprised to hear that. In the long run it cannot be polluted, but immediate pollution is possible in the religious sense.

*Question.*—In a religious sense?

*Answer.*—Yes, in a religious sense.

Take the similar case of a tank which is polluted. We pour into the tank 100 kalasis of Ganges water in order to purify it after pollution.

*Question* (*Mr. Horn*).—If scientific opinion be to the effect that septic tank effluents are harmful if directly discharged into the river, would that remove your objections on sanitary grounds?

*Answer.*—My objections on sanitary grounds will then be removed; but it must be the opinion of the highest authority in the world.

*Mr. Horn.*—You still have objections on sanitary grounds?

*Answer.*—In the face of what I have read it is my opinion that it is wholly objectionable.

*Question* (*Mr. Shirres*).—The book you refer to was published in 1890 when septic tanks were not in existence.

*Answer.*—But the arguments hold good.

*Colonel Brown.*—Do you consider that the river water will be quite pure supposing there are no septic tanks?

*Answer.*—In my part of the country the water is polluted every day by the discharges from the mills.

*Question.*—Do you think there will be any serious inconvenience by the discharge of effluents into the river?

*Answer.*—Yes. It will be a shock to the people's feelings and also on sanitary grounds.

*Question.*—How do you think the effluent to be dangerous to health?

*Answer.*—I have come to think so from the views in the text books I have read.

*Question.*—What books are they?

*Answer.* Dr. Parry's and Dr. Parke's books.

*Question.*—That is an old edition. Are there any other books which you know?

*Answer.*—No.

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No. 51, dated Rishra, the 23rd August 1904.

From—Babu Baman Das Banerjee,

To—The Secretary, Septic Tank Committee, Calcutta.

With reference to your demi-official No. 321, of the 20th instant, I have the honour to return the notes taken by the shorthand writer of my evidence before the Committee on the 30th ultimo, after necessary corrections as desired by you.

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Babu Baman Das Banerjee, Rishra.

I am a resident of Rishra, where the Hastings Mills have started a septic tank.

*Colonel Brown.*—In fact there is no septic tank at work yet.

*Answer.*—It was started once but it has been stopped by the orders of Government we hear. It worked for some time.

*Question.*—Will you oblige us by your opinions on this subject and giving us the objections which you have, and the general feeling of the people?

*Answer.*—In Bengal, admittedly the river is the chief water-supply to the vast population living on both sides. Thousands of people daily bathe and draw water from the river for drinking, religious, and domestic purposes, in close proximity to the places where the effluents from the septic tanks have been arranged to discharge. These tanks are thus a source of discomfort to them and a serious menace to their health. The place where the septic tanks of the Rishra Hastings Mills were arranged to discharge their contents is very close to a pucca public Bathing Ghat, having Shivalayas (temples of the god Shiva) on both sides, being only about a hundred yards from the ghat and the temples, where thousands and thousands daily bathe, draw water for drinking and other useful purposes, and offer their pujah. It is generally believed, and I share that belief, that the discharges from the riparian mills, especially those from the Paper and the Bone Mills, into the river Hooghly, between Calcutta and Gariffa on the one side and Howrah and Hooghly on the other, have already contributed in a substantial measure to the unhealthiness of the people, who mostly use the river water for all purposes. Although I am not a medical expert and my opinion is not founded on any scientific analysis of the discharges from the Paper and Bone Mills as well the septic tanks, yet so far as their colour and abominable smell would indicate, they seem to me to be very repugnant and consequently injurious to health. During the few days (about a week) in February last that the septic tanks in the Rishra Hastings Mills were at work, there was such an awfully bad smell issuing from the tanks—which were constructed on the Grand Trunk Road at its junction with the Bathing Ghat Road and Dewanjee's Street, and in the heart of the town of Rishra, where the respectable residents live with families, and close to a line of shops and hotels over a dozen in number and, what is repugnant to Hindu religious feelings, just in front of and close to a Hindu temple of public worship—that the people living within a few acres on all four sides felt themselves most discomfortable, and the nearing shop-keepers had to close their shops. The whole locality and even the European quarters within the mills premises and on the river side became so much affected that the kind proprietor of the mills, Mr. Adam Birkmyre, who had fortunately been there at the time, did, in disgust, close the tanks, and kindly assured us that on no account would he allow the discharges to run into the river, and would direct the use of the tanks, provided he obtained permission from Government to lay down pipes under the Kashmahal lands for the purpose of carrying the discharges to the fields and marshes, and he was pleased to write to

me: "I am firmly convinced that no water from any septic tanks should be allowed to enter the sacred Hooghly." (Letter produced to the Committee; copy to be kept.) The lands to the immediate west of the mills are Kashmahal lands.

It is a known fact that year after year foul epidemics like cholera and small-pox decimate the towns of Rishra, Serampur, Mahes, and Chatra, and from the proverbially unhealthy Rishra bustis, very close to the septic tanks, where about 20,000 mill hands including night-workers live in compact mass, and for the improvement of which Government have undertaken to spend nearly a lakh of rupees, as centres, these diseases spread far and wide. The septic tank operation and particularly its connection with the river will, it is generally and justly believed, add to the continuous insanitary condition of the locality.

2. Apart from the fact that the river Hooghly is the chief source of water-supply to by far the largest population, the river is held most sacred by the Hindus. It is an object of veneration and worship. It is the receptacle of the ashes of the honoured dead. It is the emblem of purity and is associated with thoughts of eternity, of endless birth in the endless ages to come, until the purified soul is absorbed in the Divine Essence of Brahma. Such an object of veneration, linked in our minds with our holiest associations, should not be polluted by loathsome discharges of resolved fæcal matter. The pollution of the river is viewed by all Hindus as a great sin. As to the isolated instance of committing nuisance stealthily on the river by a few low class men and boatmen, the practice is not at all allowed in the Shastras, which call it a great sin. The practice of committing nuisance on the river banks has been made penal under the British rule.

Besides, the nuisance such as committed by boatmen is few and far between, and nstantly destroyed by fishes and other animals, whereas the discharges of the septic tanks will at once be mixed up and assimilated with the drinking water drawn from the immediate neighbourhood.

The above objections may to some extent be removed or modified by directing the discharges from the septic tanks to be led to the fields and marshes, by carrying them through under-ground drains in the populated parts and, thereafter, through open drains into the fields, where they may with advantage be used for irrigating and manuring purposes, as the kind proprietor of the Rishra Hastings Mills has undertaken to do. This is quite practicable in the cases of the mills situate within the Hooghly district, as the natural slope of the land is not towards but away from, the river, and towards the fields; and in the case of Rishra Mills there are open and existing drains running from the mills direct to the fields along the border of the Khasmahal lands. As to the other mills, where such diversion is not p ssible, owing to the level of the land and the vast expenses to be incurred in consequence, the question of utilising the septic tank water for the boilers, or the construction of big tanks at reasonable distances from the septic tanks, to serve as reservoirs of the effluents, and then transforming the watery substances into gas or vapour, by some mechanical process, or the periodical removal of the effluents by large liquid refuse carts to distant marshes, may be considered.

*Question* (*Mr. Shirres*).—You speak about the punishment. Do you know how and why they are punished?

*Answer*.—They are punishable under Act V for committing nuisance.

*Mr. Shirres*.—I think they are punished for exposing themselves in a public place and not for committing nuisance in the river banks.

*Answer*.—I am not quite sure. But so far as I remember we have got a printed prosecution form in which the question is asked and recorded,—"Have you committed nuisance in the bank of the river or not?"

*Mr. Shirres*.—You say that you object to the sewage going into the Ganges because it pollutes the water. Is that pollution in the physical sense or in the religious sense?

*Answer*.—Of course I am not a medical authority or expert. So my objections are more in a religious sense than in a sanitary sense.

*Question*.—Is not the Ganges a religious river?

*Answer*.—Yes.

*Question*.—Can the Ganges be polluted in a religious sense?

*Answer*.—Practically it can. As I am not well versed in Shastras I cannot say that.

*Question*.—What do you think your Pandits will tell us if we consult them? And if they tell us that the Ganges being a holy stream it cannot be polluted, would you object to that?

*Answer*.—There are sanitary, sentimental, and religious objections.

*Question*.—But if your Pandits tell us that the running water of the Ganges cannot be defiled by impure matters being discharged with it, won't you accept that opinion?

*Answer*.—Of course we might accept it, but not to our heart's content, to be frank.

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Dated Calcutta, the 29th August 1904.

From—Babu Nalin Bihar Sircar,

To—The Secretary, Septic Tank Committee.

I beg to return the notes taken by the short-hand writer of the evidence lately given by me before the Committee, with a few verbal corrections. I am sorry I overlooked sending the papers back earlier.

BABU NALIN BIHARI SIRCAR.

*Question.*—Have you considered this question at all?

*Answer.*—About the septic tanks? I cannot say I have studied the question of septic tanks; but I have considered the question of pollution of river water by discharge of refuse matter from the various mills situated on both banks of the river from Calcutta to Naihati.

*Question.*—What is your opinion about the septic tanks?

*Answer.*—I no not know much of the septic tank and its working; but I am, as I have already stated, interested in the question of the pollution of the water of the river Hooghly.

*Question.*—In what respect?

*Answer.*—In respect of the discharge of sewage matter from the mills into the river. As a member of the Calcutta Corporation I brought up this question before the Commissioners so far back as 1892. Dr. Simpson was then the Health Officer of the Corporation and he was requested to submit a report after making a full enquiry into the matter. For the information of this Committee I submit copies of the proceedings of two meetings of the Water-supply Committee of the Corporation held on 20th May 1892 and on 11th July 1894. The former contains the grounds of complaint by the public and the latter the Report of the Health Officer (Dr. Simpson). Under a Resolution of the Commissioners in meeting the Health Officer's Report was forwarded to Government for such action as they might think necessary to take in the matter.

*Question.*—You know nothing of the septic tank?

*Answer.*—No. Practically nothing.

I raised the question of pollution of river water near about Pulta in 1892 in the interests of the filtered water supply of Calcutta. What I wanted was that there should be thorough enquiry into the whole question with a view to the prevention of the river water being polluted by discharge of foul matter from the mills.

*Question.*—Was your objection to taking water at Bally?

*Answer.*—No; at Pulta, not Bally. Pulta is the place where river water is pumped up for supply to Calcutta after filtration.

This report of Dr. Simpson had to be sent up to Government because the Corporation could not do anything in the matter, the river being altogether outside their jurisdiction I tried to find out what Government had done in the matter, but I could not get hold of any papers in the office of the Corporation.

*Question.*—Would you be surprised to know that after a careful analysis, Government had found out that there was no pollution at all?

*Answer.*—That may be so. But this much I know as a fact, that ever since people have been bitterly complaining of discharge of refuse matter from the mills. They complain of some oily black scum, emitting very offensive smell, discharged from the mills, that floats all over near the river bank and sticks to the body of those who come to bathe in the river. This is no doubt very disgusting and highly objectionable.

*Question.*—Is it the oil that they object to?

*Answer.*—Yes. They object to the oily substance, the black scum, that floats about in large quantities as noxious, offensive, and most disgusting.

*Question.*—You think that effluents from septic tanks are more or less objectionable?

*Answer.*—That I think would depend to a great extent on the nature and character of the effluent.

*Question.*—Can you tell us what the objections are to the system?

*Answer.*—I have no personal knowledge of the effluents from septic tanks, in particular. The effluents from the mills that caused the oily black scum to float about are objectionable both on sanitary and sentimental grounds.

I know the residents of Naihati have very strong objections to the discharge of refuse matter from the Gouripore Mills. The river has for the last few years got very much silted up on the Naihati side from the Bridge to the Railway Ghat on the south, and people of Naihati have to walk across this *chur* land to reach the river. Between the river and its permanent bank on the Naihati side a narrow creek has formed, running along the *chur* land parallel to the river, close to the bank. This creek is blind at its north end, but discharges itself into the river at its south end near the Railway Ghat. The whole of the liquid sewage matter from the Gouripore Mills is discharged at the north end of this creek and during flood-tide remains floating on the surface of the water to the great annoyance of those who use the water. Sometimes many a carrier of drinking water has been seen to take water from this creek instead of from the river at a distance. In my opinion the Gouripore Mill authorities should cut a channel across the *chur* land in front of their mills and discharge all sewage matter into it. If this were done, perhaps the creek, which is objectionable on other grounds also, may get silted up, for it is believed that the flow of liquid matter from the mills to a great extent helps to keep it open. And this liquid matter, it is bitterly complained, consists of not only refuse from the mills but crude sewage matter (excreta) from latrines and urinals within the mills compound.

*Question.*—Do you think this will be less objectionable if the discharge from the Gouripore mills were to pass through a pipe and let out into the river some fifty feet from the bank?

*Answer.*—I think it will depend upon how far the effluent is innocuous. If the effluent could be made absolutely harmless, the objections on sanitary grounds should give way. But I doubt if objections on sentimental grounds would be less.

*Question.*—What is your objection to it?

*Answer.*—I strongly object to sewage matter being allowed to flow into the river in which people bathe and from which they take water for drinking, cooking, and other domestic and religious purposes.

*Question.*—If the sewage is carried under the water and discharged at a distance?

*Answer.*—The objection is to the sewage matter being discharged into the river at all, no matter whether it flows from the bank on to the surface of the water or under the water at a distance.

*Question.*—Is there any sentimental objection to the discharge of sewage?

*Answer.*—All depends upon the nature and character of the sewage matter discharged. The greater the nuisance, the more vehement would be the objection.

I may inform the Committee that there was a time when in Calcutta all the excreta used to be thrown into the river and actually crude sewage would float on the water; and the nuisance was taken as a thing they had got to tolerate. Here also if this practice is allowed to be introduced, they will have to tolerate it. If it could be avoided it would be better. That is my view.

*Question.*—Would anybody object to a man's defecating on the edge of the water?

*Answer.*—Certainly, everybody would object. Hindus in particular; for there are very clear and distinct injunctions in the *Shastras* against pollution of water used for domestic purposes. In *Manu Sanhita* it is laid down that water should not be polluted by making water in it or defecating therein, or throwing phlegm into it, or by washing therein cloths smeared with fœcal matter, etc.

*Question.*—In any water?

*Answer.*—In any water from which water is taken for the purposes of bathing, cooking, or drinking.

*Question.*—Is this objection sentimental or religious?

*Answer.*—It is a religious objection, the injunction of the *Shastras* having probably been based on sanitary grounds.

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Dated Bally, the 3rd September 1904.

Demi-official from—Rai Abinash Chandra Banerjee, Bahadur,
To—The Secretary, Septic Tank Committee.

Having been sick, I regret for the delay made in returning the notes taken by the shorthand-writer of my evidence before the Committee. I now return them herewith after correction.

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## Rai ABINASH CHANDRA BANERJEE, Bahadur.

*Question.*—Will you give us your opinion on this subject? What are the objections of the people about the septic tanks?

*Answer.*—Well, so far as I know, the conversion of sewage of the public latrines and of the mills into liquid and discharging it into the river, after being purified through some process, will be strongly objectionable; even the very idea that sewage is discharged into the river Hooghly after purification will be shocking, and I do not know how far it will affect the taste of the water. So far as I know, the effluent from the Bally Paper Mills is thrown into the Bally khal, and neither we can bathe into the river nor we can drink the water. When the effluent is thrown into the khal, we cannot bathe in the river (people generally bathe in the morning); such an amount of noxous smell is emitted from the water. Some times we have to draw the water for drinking purposes, and we cannot use it even after purifying it by some process.

*Mr. Shirres.*—It is not the effluent? When I was going to say something about the nuisance committed by the Bally Paper Mills by the discharge of the effluent from the mills into the khal, a gentleman remarked that "we are talking of septic tanks and not of the Paper Mills."

*Rai Bahadur.*—Even the discharge of the effluent is objectionable, as it comes from night-soil.

*Question.*—Then your objections are on sentimental grounds?

*Answer.*—Sentimental and religious.

*Question.*—Do you mean to say that the river is to be defiled from religious point of view?

*Answer.*—Yes, it is. Even in the *Manu Sanhita* we find that no one should commit any nuisance in the river.

*Question.*—It is not any ordinary river. Don't you think the Ganges can never be polluted?

*Answer.*—That is impracticable. I meant that it is impracticable that the Ganges can never be polluted.

*Question.*—What do you say about the droppings from the boats, etc.?

*Answer.*—An orthodox Hindu will never commit any nuisance from the boats.

*Question.*—But we have seen some.

*Answer.*—That is sometimes done by boatmen, etc. (some ignorant people), and that we cannot help. It cannot be stopped by anything but legislature.

*Question.*—Is that from a religious view?

*Answer.*—Yes it is. A religious Hindu never uses the refined sugar even.

*Question.*—Would you be surprised to hear that some of your pundits hold that the running water of the Ganges cannot be polluted or defiled?

*Answer.*—I am not competent to say that, as I am not well versed in Sanskrit and Shastras. But apart from religious point of view, on the sentimental grounds it is quite objectionable.

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Dated Alipore, the 6th September 1904.

Demi-official from—W. A. MARR, ESQ., I.C.S.,

To—The Secretary to the Government of Bengal, Municipal Department.

IN reply to your demi-official No. 327, dated 22nd August 1904, on the subject of septic tank installations, I beg to enclose a statement giving the information called for therein and a tracing showing roughly the various mills and the proposed dumping grounds for the effluent.

One of the mills mentioned as being in the 24-Parganas in the list accompanying your demi-official—the Victoria Jute Mills—is in the district of Hooghly, and I have submitted no information about it.

1. Titaghur Paper Mills.
2. Fort Gloster Jute Mills (branch).
3. Alliance Jute Mills.
4. Dunbar Cotton Mills.
5. Kennison Jute Mills.

The mills noted in the margin (shown in the tracing, but not given in your list) also are situated in this district; but as they do not possess septic tank installations, I have given no particulars regarding them.

The present filter-beds attached to the various existing septic tanks are mostly situated in low land, and it will be necessary to pump the effluent up into a reservoir in order to run it off to the proposed sewage farms.

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*Statement showing quantity of effluent to be discharged from a septic tank to a sewage farm, its distance from the mills, the quantity of land that will be required for the farm, its cost of piping to carry the effluent.*

| NAME OF MILL. | Total gallons of effluent to be discharged per day. | Discharge per hour; allowing discharge for six hours. | Head required for the above discharge. | Distance from the mill. | Quantity of land required in acres. | Cost of land. | Length of piping. | Cost of piping. | Total cost. | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | Gallons. | Gallons | Feet. | Mile. | Acre | | | Rs. | Rs. | |
| Gouripur Jute Mill ... | 18,000 | 3,000 | 20·8 | ½ | 6 | Rs. 4,200, at Rs. 700 per acre | ½ mile, 4" at Re. 1-2 per r. foot. | 4,455 | 8,655 | |
| Kankinara Jute Mill ... | 12,000 | 2,000 | 12·35 | 1 | 4 | Rs. 2,800, at Rs. 700 per acre. | 1 mile, 4" ditto | 5,940 | 8,740 | Common farm. |
| Anglo-India Jute Mill ... | 9,000 | 1,500 | 7·9 | 1 | 3 | Rs. 2,100, at Rs. 700 per acre. | Ditto ditto | 5,940 | 8,040 | |
| Shamnagore Jute Mill ... | 22,500 | 3,750 | 25 | ½ | 7½ | Rs. 5,250, at Rs. 700 per acre. | 5" 2,600' at Re. 1-8, 4" 1,900' at Re. 1-2. | 5,158 | 10,408 | |
| Titaghur Jute Mill ... | 18,000 | 3,000 | 20·8 | 1 | 6 | Rs. 7,200, at Rs. 1,200 per acre. | 1 mile, 4" ... ... | 5,940 | 13,140 | Ditto. |
| Khardah Jute Mill ... | 9,000 | 1,500 | 7·9 | 1 | 3 | Rs. 3,600, at Rs. 1,200 per acre. | Do. ... ... | 5,940 | 9,540 | |
| Standard Jute Mill ... | 9,000 | 1,500 | 7·9 | 1 | 3 | Do. do. | Do. ... ... | 5,940 | 9,540 | |
| Arathoon Jute Mill ... | 12,000 | 2,000 | 24 | Feet. 2,000 | 4 | Rs. 2,800, at Rs. 700 per acre. | 2,000' 3", at As. 13-6. | 1,690 | 4,490 | |

The nature of soil is sandy clay.

BENOY KRISHNA BOSE,

*District Engineer.*

*The 5th September 1904.*

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No. 392, dated Calcutta, the 9th September 1904.

From—MESSRS. MARTIN AND COMPANY, Managing Agents, Arathoon Jute Mills, Limited,

To—The Secretary to the Government of Bengal, Municipal Department.

WE have now the honour to hand you replies to the various questions relating to septic tanks and filters contained in the Resolution No. 236T.—M., dated 20th April 1904.

## ANSWERS TO QUESTIONS RELATING TO SEPTIC TANKS AND FILTERS.

*Question No. 1.*—We have two septic tank latrines at the "Arathoon Jute Mills," each worked on a somewhat different principle. One, with ten seats, erected by Messrs. DaCosta and Company. This latrine is supplied with water through "Donaldson's" patent cisterns (one to each seat) containing two gallons, with which the pan is flushed automatically at each visit; the discharge on leaving the tank is put through a filter-bed, the filtering material being charcoal and small clinker; there are two of these beds which are used alternately, while the one is being filled, the other is discharging.

The other tank, erected by Mr. W. R. Philp, has thirty seats, supplied with water from a tank containing thirty gallons, tipping automatically, about every three minutes, independent of the number that may use the latrine;—there are in connection with this tank, four filter-beds, filled and discharged successively, the water remaining in each about two hours.

*Question No. 2.*—The estimated amount of effluent, discharged from the small tank, is about 2,000 gallons, and from the large one, 9,000, daily, or a total of about 11,000 gallons per working day of fifteen hours.

*Question No. 3.*—No surface drainage passes into the tank.

*Question No. 4.*—Entirely domestic.

*Question No. 5.*—Two hours in each filter.

*Question No. 6.*—Have not found it necessary to clean out the tanks.

*Question No. 7.*—No.

*Question No. 8.*—There are four filter beds in connection with the "Philp" tank, and two on the "DaCosta."

*Dimension of "DaCosta" filters.*—10′ 0″ × 8′ 8″ × 3′ 0″ × 2.

*Dimension of "Philp" filters.*—25′ 0″ × 10′ 0″ × 4′ 0″ × 4.

*Filtering material.*—Broken bricks and clinker.

*Question No. 9.*—From the tank, continuous run during the day, rest during night-rest about two hours in each filter-bed.

*Question No. 10.*—Filters do not clog.

*Questions Nos. 11, 12, 13, 14, 15, 16, 17.*—[No answer.]

*Question No. 18.*—Very slight odour.

Not aware that the "filtrates" have been tried as feed water for boilers—have not done so myself, and would not care to do so, except, perhaps, in the case of a single small boiler.

*Questions Nos. 19, 20.*—[No answer.]

*Question No. 21.*—No "deodorants" have been used.

*Question No. 22.*—Not near the river.

*Questions Nos. 23, 24, 25, 26.*—[No answer.]

*Question No. 27.*—Judging from the effluent discharges from our filters we have no hesitation in saying, that the discharge of properly and sufficiently filtered effluent, into the river would not be detrimental to the public health.

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Dated Chinsurah, the 10th September 1904.

Demi-official from—H. D. CAREY, Esq.,

To—The Secretary, Septic Tank Committee.

In reply to your demi-official No. 326, of the 22nd August, on the subject of septic tanks, I enclose a report by the Subdivisional Officer, Serampore, on the subject of land available for the effluent of the tank at Hastings Jute Mill. The nearest land at all suitable for the purpose is nearly a mile away, and I can hardly call that site suitable. Personally I should feel very disinclined to try the experiment unless it could be carried out by some one who is an expert in the management of septic tanks in damp and flooded districts.

---

From—S. STINTON, Esq., Subdivisional Officer of Serampore,

To—The Collector of Hooghly.

IN reply to your note on Mr. Shirres' demi-official of the 22nd August, calling for a report on the land available for running out the effluent of the Hastings Jute Mill's septic tanks, I have the honour to reply as follows.

2. There is no land available in the vicinity of the mill. To the east of the mill is the Hooghly; to the west the Grand Trunk road. There is a strip of land, about half a mile in width, between the Grand Trunk Road and the Railway, the east part of which is occupied by the khas mahal *bustí* and the village of Rishra; the west part consists of *pan* plantations, various kinds of garden lands, plantations and tanks. This part is plainly unsuitable for the discharge of the effluent. The only land which can be considered for the purpose consists of a tract of open paddy-fields west of the railway lines and north-west from the septic tanks.

3. The accompanying plan will give an idea of the nature of this tract which has been marked CCC and DDD. The area marked AAA is from its nature unsuitable, and has been included in the larger scheme of Rishra *busti* improvement. The area BBB which is paddy-fields in khas mahal lands is unsuitable because it slopes down towards the Railway line. The line XXX represents the watershed, land to the west of which drains towards the Dankuni bhil some four miles distant. The only land available therefore is CCC and DDD. CC consists of paddy-fields interspersed with patches of jute and some trees. DDD is a large expanse of open paddy-fields sloping gently towards the north-west and is perhaps the least unsuitable for the purpose.

4. The *soil* of all these open paddy-fields is clayey loam, the clay preponderating in the lower levels where the effluent would naturally discharge.

5. The *area available* is at least 700 bighas; the cost of acquisition per bigha about Rs. 70. An area sufficient to deal with daily discharge of 3,000 gallons would be necessary. This could be found without difficulty during the dry season, when the soil, though it contains a large proportion of clay, has absorbent power. During the rains, however, the soil of the whole neighbourhood becomes thoroughly soaked and the effluent would simply increase the volume of surplus rain-water which flows off the surface of the land. It would thus find its way partly into the surrounding tanks and partly into the natural drainage channel which leads to the Dankuni bhil. This bhil would be the best place for discharge, but its distance—it is 5 miles from the mills—is prohibitive.

6. I have taken the levels, and find that the levels of the fields at BBB are 3 feet below the main hole where the effluent at present discharges. Pumping, therefore, would probably be not necessary if the pipes were laid across the watershed to some point in CC or north-west to DD.

7. There is a culvert under the Railway line at F through which the pipe could be laid.

8. *The distance from the tanks* to a suitable point of discharge is about three-fourths mile in a straight line, and not less than a mile following the line which the pipe would probably take.

9. There is no light soil or sand in the neighbourhood suitable for running the effluent; and in the case of Hastings Mill this method is less suitable in my opinion than the present system of discharge into the Hooghly.

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Dated Calcutta, the 12th September 1904.

Demi-official from—Dr. J. Nield Cook, D.P.H., Health Officer, Corporation of Calcutta,

To—The Secretary, Septic Tank Committee.

Your demi-official No. 1, dated the 7th instant. I enclose a note in which I have embodied my evidence and dealt with the points raised by the President of the Septic Tank Committee.

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## NOTE.

The quality of the effluents from the septic tanks may be considered under two heads—chemical and bacteriological. Judging by the few chemical analyses on the record, I am of opinion that after making allowances for the high proportion of organic matter in the sewage to be dealt with, the effluents are not so good as they should be. The amount of nitrates is much too low and the oxygen absorbed is much to high. Considering that the climatic conditions are more favourable to bacterial action than in Europe, I believe that a chemically better effluent might be obtained. The points to be regulated are the proportion of water to fæcal matter, the size of the tank and time allowed for resolution, the area, depth and material of the filter-beds and the manner of filtration. I believe that the last mentioned is the most important, as the extent to which nitrification is obtained depends mainly on it. Most of the authorities on the bacterial treatment of sewage are agreed that contact beds are much inferior to continuous filter-beds five feet deep made of coal or coke in quarter inch cubes at the surface and larger below, and that it is essential that the tank effluent should be dropped on the surface by mechanical distributors, so as to fall like drops of rain. Continuous filter-beds should be used intermittently. I believe that the effluents from the mills would be much improved if this system were properly applied. As regards the bacteriological state of the effluents, Clowes and Houston have stated that the effluents from bacteria beds ought to be regarded as hardly if at all more safe in their possible relation to disease than the raw sewage before treatment. This would appear to be the case with the effluents I examined, for I found that at least a million b. coli communis to the cubic centimetre were present, which shows that bacteria whose habitat is the alimentary canal are discharged into the river nearly as freely as if no process whatever were adopted. I believe that at the present time a European Assistant in one of those mills has enteric. The enteric bacillus is closely allied to the bacillus coli, though not quite so viable under ordinary conditions, and in spite of the great dilution of the effluent in so large a river, I believe it to be possible for some out of the millions of enteric bacteria from such a case or cases if poured into the river to be taken up at the Calcutta or Howrah intakes several miles lower down, to pass through the

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sand filter-beds and to cause a few sporadic cases in the town. The chances may be against this happening, but it must be regarded as a possibility, and sporadic cases of enteric do occur in the town which I am unable to trace to any source.

2. I made a rough calculation, taking the estimated discharge of all the septic tank effluents, the number of b. coli to the cubic centimetre in these effluents and the amount of water in the river, and arrived at the conclusion that the septic tank would yield 10 b. coli to every cubic centimetre of river water. Other sources of pollution would yield at least as many and probably more. As a matter of practical observation I found fewer near the Pulta intake at high tide than at low tide, for I got a reaction with $\frac{1}{100}$ cubic centimetre of river water at low tide and only with $\frac{1}{10}$ cubic centimetre at high tide. With the Calcutta filtered water I do not generally get a reaction with less than 1 cubic centimetre.

3. I found a bacillus which gave the usual reactions of B. Enteritidis Sporogenes, but the bacillus of Klein is an anaerobic bacillus, that is to say it only grows in the absence of air. My bacillus grew readily in the absence of air, but would also grow in the presence of air, so I can only regard it as a closely allied species. I have no doubt about its being a sewage bacillus.

4. The pollution of the water was of such a degree as to constitute a possible danger in the water-supplies of Calcutta and Howrah.

5. If it is found that sand filtration works satisfactorily and the filters do not get clogged up with suspended matter and are not worked too fast, I think that it would probably intercept from 70 to 95 per cent. of the contained bacteria. If the resulting effluent were subsequently retained in an intercepting tank or reservoir, I believe that it would be best for the mills above the water-works to discharge it on the flood tide so that it would first be carried up the river, and so have more time to get thoroughly mixed with the river water and be exposed to the sun in the shallower reaches above. It has been stated that sunlight kills these bacteria. This is the case when they are exposed in culture in a thin layer to the direct action of the sun's rays, but in a large bulk of water like the river sunlight has but little effect. Still, slight as it is, it may be worth while to take advantage of it as suggested.

6. The best index of water-borne disease in Calcutta is cholera. This disease has steadily diminished with the extension of the town filtered water-supply. It is a matter of practical experience that sand filtration generally prevents cholera.

Such localized outbreaks as occur now can generally be traced to importation from places of pilgrimage, to the use of the water of Tolly's Nala or the canal, or of tanks or wells, and quickly disappear after the source is dealt with and cut off from use. The only time I have traced cholera to the use of filtered water was immediately after the great floods about four years ago.

7. This is difficult question to answer. It is an axiom amongst medical officers of health that sewage cannot by any known process be converted into drinking-water. So long as there is any possible source of pollution a supply of drinking-water cannot be regarded as safe. In the case of certain supplies that are known to be free from any source of contamination a few b. coli have been found, and an endeavour has been made by certain authors to fix a standard number of this bacillus which may be considered permissible. At first sight it appears illogical to say that a water containing three should be condemned and one containing one bacillus less should be passed, but the idea is that small numbers of b. coli in a good water-supply may be derived from fish or the droppings of birds and not from gross animal pollution. In this sense it is said that a water may be regarded as pure if 50 to 100 cubic centimetres are required to produce a reaction, and that a water is contaminated if a reaction is obtained with 1 cubic centimere, 5 cubic centimtere, or 2 cubic centimetres. I think that in this way a water would be regarded with grave suspicion if 2 cubic centimetres or less gave a reaction, that it would be regarded as not altogether above suspicion if 20 cubic centimetres gave a reaction, but that it would be acquitted by any jury of experts if 50 to 100 cubic centimetres were required to demonstrate the presence of a single colon bacillus.

8. I cannot avoid the conclusion that the discharge of septic tank effluents into a river used for the drinking water-supply of a city is a danger to the health of that city. There is no getting over the fact that intestinal bacteria capable of producing disease can survive the septic processes of purification and live for perhaps a fortnight or so in the water of a river. The logical conclusion is that in order to ensure safety the effluents should be sterilised or diverted into some other channel. It has been suggested that the effluents should be sterilised in the mill boilers. I am certain that the mill managers would never carry out this system, and I am of opinion that there is no practicable method of sterilising a large volume of chemically purified sewage like a septic tank effluents. As regards diversion it has been suggested that the effluents should be disposed of on land. At first sight this appears to be the natural solution of the difficulty, as the organic matter of the sewage has been resolved into its constituent mineral matters in the very best form for the food of plants, so that on economic as well as sanitary considerations it would appear that it should be utilised in this manner. But it is not always possible to obtain command of a sufficiency of land to meet the requirements of the case, and if land is available it may not be suitable for the purpose. In the present case I am doubtful whether land is available, and I know that the heavy soil of an alluvial delta is most unsuitable for sewage farming, as it does not allow of free percolation which is the first essential to success: added to this there is a heavy

rainfall for some months of the year, so that the land receives as much fluid as it can dispose of. So I arrive at the conclusion on practical considerations that it is very doubtful whether diversion on to land would afford even a comparatively satisfactory solution of the difficulty. So, as there is no practical way of sterilising the effluents or of diverting them into some other channel, I am of opinion that the rational course to be adopted is to minimise the danger by improving the system of treatment in order to obtain the best possible effluent. If any one objects to this course that Government is thereby giving its official sanction to a measure endangering the lives of the people he can be challenged to prove that the discharge of septic tank effluents into the Hooghly has ever produced an epidemic of water-borne disease in Calcutta or Howrah. So far as my knowledge goes, and I have been more or less on the watch for a number of years, no single instance can be quoted, and though it might be difficult to distinguish between possible causes of water-borne disease in Calcutta or Howrah, the ships that carry our water and no other would afford conclusive evidence if it were a dangerous water to drink, but so far as my information goes, the officers in charge of ships have a high opinion of it and have never attributed ill effects to its use.

9. Holding as I do a brief for the Corporation of Calcutta in the matter of their water-supply, I would suggest to your Committee to consider the advisability of moving Government that a sanitary survey of the river be made to ascertain the sources of pollution other than septic tank effluents, which I believe to be a graver menace than the septic tank effluents, and that a report be made to show to what extent such sources of pollution are preventible and at what cost measures for dealing with them could be carried out. I know it will be said that this is a counsel of perfection. The same was said when the question of dealing with the pollution of the English rivers was first taken up, but the Rivers Pollution Commissioners after a few years of work have effected a very material improvement in the condition of the rivers of England, and I see no reason why similar measures over, say, 50 miles of the banks of the Hooghly and its tributary streams should not effect an equally material improvement in its condition. It may not be effected all at once, but I think that the time has come to institute measures with that object in view.

J. NIELD COOK, D.P.H.,

*The 12th September 1904.* *Health Officer, Corporation of Calcutta.*

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No. 443, dated Calcutta, the 13th September 1904.

Demi-official from—C. A. WALSH, ESQ., A.M.I.C.E., Special Inspector of Factories,
To—L. P. SHIRRES, ESQ., Secy. to the Govt. of Bengal, Municipal Dept.

YOUR letter of the 7th instant only reached me on the 12th owing to its being addressed to 15 Chowringhee instead of 14 Camac Street; hence delay in replying to the above.

1. I think there are sufficient septic tank latrines in use to enable Government to determine the necessary size of the septic tank for a given number of seats, together with the area of contact beds (or surface) and capacity of filters for the efficient working of this system.

2. The length and nature of the channel between the filter and the river assist considerably in purifying the effluent judging from observation. I noticed in the Anglo-Indian septic latrines the effluent a few yards from the river was like a small stream of spring water perfectly clear and odourless; this may, I presume, be attributed to the large filter area (contact beds) and to the effluent running along a course for some distance, the channel of which was overgrown with vegetation.

3. I should not advocate storing up the effluent and discharging it at night; the small quantity running throughout the day is insignificant in a large tidal river like the Hooghly, even if every mill on both sides of the river were to adopt this system. I quite approve of the suggestion to carry the effluent out some 80 feet below low water line, and this might be carried out at all mills, whether in the vicinity of bathing ghats or not.

The suggestion to run the effluent out at the commencement of the ebb-tide for all mills below Calcutta and Howrah intakes appears practicable, and at the commencement of the flood-tide for all above the intakes. I am, however, of opinion that the effluent can with little cost be brought to such a state of purity that it would be immaterial when it was discharged.

4. I have written to a firm of Engineers in London that have erected several large septic sewage installations for information and corroboration of a statement made by a Mr. Bennet, now engaged on the sewage works at Cawnpore; he (Mr. Bennet) informed me that the pumping engine boilers at one of these installations was entirely fed from the effluent; no other feed-water was supplied: if it can be satisfactorily proved that the small quantity of nitrates contained in the effluent will not cause pitting or deterioration of the boiler plates, there would be little or no objection on the part of mills using the effluent as feed-water; there is every possibility that it may act as a scale remover, and be generally beneficial to boilers! I have not as yet had a reply to my letter.

5. The mills are generally surrounded by mill quarters and bazars, and unless the effluent could be pumped a great distance, it would not, I think, be conducive to health to flood the land daily with the effluent. There appears to be sufficient rain and moisture in this part of Bengal throughout the year without recourse to artificial watering. In the Upper Provinces this suggestion would have been practicable and advantageous to the cultivators.

6. I have no hesitation in advocating the discharge of the effluent into the river.

7. The restriction referred to should be carried out, viz., the outlet taken well out into the river. If the effluent is not perfectly clear and free from solid matter, additional contact filter-beds could or should be added. If it is known that passing the effluent over vegetation before entering the river assists in purifying it, there would be little difficulty in all new latrines in providing a long and wide channel for this purpose.

8. From what I have read and from what I have seen of the septic system in Bengal, the mills or firms erecting them have not paid sufficient attention to the importance of filling the contact beds with large hard material, such as clinker or slag. Most of those I have seen appear to be filled with small ashes which soon become consolidated, thus partly destroying the efficient working of the aerobic microbe, which apparently require all the oxygen that can be procured.

I think it is not generally realised that if 20 large mills adopted the septic tank latrines, and taking the daily number of men using them in each mill at 1,700 (the average at Fort Gloster), and allowing one gallon of water to each man, a tank 10 yards square and 6 feet deep would suffice to contain the whole quantity. When it is then remembered that the mills are distributed between Budge-Budge and Hooghly, a distance of some 30 miles, the so-called pollution from effluent would be nil.

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Dated Calcutta, the 14th September 1904.

Demi-official from—YOGISA CHANDRA SASTREE, Professor, Sanskrit, Doveton College,
To—The Under-Secretary to the Government of Bengal, Municipal Department.

IN reply to your demi-official No. 319 of the 20th ultimo, I beg to send herewith the corrected form of my evidence given before the Septic Tank Committee on the 30th July 1904.

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PANDIT YOGISA CHANDRA SASTREE.

*Professor, Sanskrit, Doveton College.*

MR. SHIRRES questions.

Sastree answers.

*Question.*—Your name is Yogisa Chandra Sastree?

*Answer.*—Yes, Sir, my name is Yogisa Chandra Sastree.

*Question.*—Are you still a Professor of Sanskrit in the Doveton College and an Examiner of the Calcutta University?

*Answer.*—Yes, Sir, I am a Professor of Sanskrit in the Doveton College and an Examiner of the Calcutta University.

*Question.*—Would you tell us what you kn w of the river Hooghly? Is it a sacred river to the Hindus?

*Answer.*—The main current of the river Ganges has been divided into two streams at Supghati, some miles north of Jangipur in the Murshidabad district, and one of them has flown southward to the Bay of Bengal having Murshidabad, Katwa, Santipur, Hooghly, Serampore, Barrackpore, Howrah, and Calcutta on its banks, and the other has flown eastward and has been united with the Brahmaputra, having Boalia, Sara, Pabna, Kustia, Goalundo, etc., on its banks. The former (the stream that flows towards Calcutta) is called the Hooghly by Europeans, but the Hindus call it Bhagirathi or Ganga. The latter (the stream flowing eastward) is known by the Hindus as Padma. The river Hooghly, *i.e.*, Bhagirathi, is the most sacred river to the Hindus. We bathe in it to get rid of sins. We drink its water for the same purpose. We worship deities as well as offer oblations to our departed ancestors with its water. Our Sastras say that the Ganga is possessed of special sanctity in all the Yugas (ages).

*Question.*—Do you think that according to Hindu Sastras, any sewage, if thrown or flows into the Ganges, will defile its water in a religious sense?

*Answer.*—I do not think that according to Hindu Sastras the water of the Ganges will be defiled in a religious sense, if any sewage is thrown or flows into it. The Ganges water is pure in itself, and therefore it cannot be defiled or be impure by any means whatever, while it is in current. But when it is kept in any pot it may be defiled in certain cases, such as, if it is kept in a pot in which wine was kept before; if it is touched by a non-Hindu; and if it is mixed up with well water (Barahapuranam). There is also a process for purifying such Ganges water. I like to submit hereafter an elaborate note on this subject supporting my views.

*Question.*—What are the points of objection to the sewage flowing into the Ganges?

*Answer.*—It is very disgusting to bathe in such water or drink it. I was told that the effluents are injurious to health; but as I am no authority in sanitary science, so I am unable to say anything more than this at present.

*Question.*—Then it is clear that the Ganges water cannot be polluted in a religious sense?

*Answer.*—Yes, it is clear that the Ganges water cannot be polluted in a religious sense while it is in current.

*Question.*—Who are the Pandits from whom we can get opinion on this subject?

*Answer.*—You can examine Mahamahopadhyaya Chandra Kanta Tarkalankara, Pandits Kaliprosanna Bhattacharya, and Satisachandra Vidyabhusana of the Presidency College, Calcutta.

*Question.*—Would the opinion of those gentlemen carry equal weight with yours?

*Answer.*—Yes, I think so.

*Question.*—Are there any authorities among the Nadiya Pandits?

*Answer.*—Yes, there are many. But if you want Nadiya Pandits, you may invite Mahamahopadhyaya Rajkrishna Tarkapanchanana, and Pandit Rajanikanta Vidyaratna

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No. 1069S.B., dated Calcutta, the 14th September 1904.

From—A. E. SILK, Esq., Sanitary Engineer, Bengal,
To—The Secretary, Septic Tank Committee.

I HAVE the honour to report, for the information of your Committee, that I had occasion to be at Rishra yesterday, and so I took the opportunity, to inspect the Septic Tank Installation at the Hastings Mills. No notice had been given of my visit, and I was accompanied by the Subdivisional Officer. I found there was very little smell in the neighbourhood of the installation and the whole process appeared to be working well. I drove past the installation down the Trunk Road, and if there was any smell there, it would be very difficult to say whether it came from the septic tank or from the foul drain and the *busti* on the west of the road. As a matter of fact I found nothing worse than the ordinary *busti* smell.

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Dated Calcutta, the 15th September 1904.

Demi-official from—CAPTAIN L. ROGERS, M.D., I.M.S., Offg. Professor of Pathology, Medical College,
To—L. P. SHIRRES, Esq., Secretary, Septic Tank Committee.

IN reply to your demi-official No. 28.T., from the Lieutenant-Governor's Camp, dated 7th September, asking for a note on my evidence before the Septic Tank Committee, I enclose a statement on the subject which I think contains all the essential points of my evidence, and a concise statement of my views on the subject is given at the end of paragraph 3. If there are any questions which were asked me to which I have not given any reply in this statement I shall be glad to answer them on hearing of their nature.

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## NOTE ON THE POLLUTING ACTION ON WATER OF SEPTIC TANK EFFLUENTS BASED ON BACTERIOLOGICAL EXAMINATIONS OF THE HOOGHLY RIVER AND OF THE PRESIDENCY JAIL EXPERIMENTAL SEPTIC TANK EFFLUENTS.

1. *The destructive action of the septic tank on Pathogenic organisms.*—The liabilty of septic tank effluents to cause dangerous pollution of any water into which they are discharged will depend on the variety and number of pathogenic organisms they contain. This will in turn depend on the variety of pathogenic bacteria of intestinal origin, together with the degree to which this number is increased or decreased by the favourableness or the reverse of the conditions obtaining in the septic tank to the growth of the organisms in question. Early in 1902 I submitted a report on this aspect of the question to the Government of Bengal based on an experimental investigation carried out in the Medical College Laboratory. (A copy of this was handed to the President of the Committee when I gave evidence.) The method adopted was to pass the effluent of the septic tank through a porcelain filter to free it from all bacteria, and then to add different pathogenic bacteria to this sterile effluent and watch the effect on them under anaerobic conditions such as obtain in the septic tank itself. The results briefly were that the typhoid bacillus died out in from three to four days under these conditions, while the organisms of cholera, dysentery, Malta fever and staphylo- and strepto-cocci died out within two days; the chemical products in the septic tank effluent being thus highly inimical to these organisms. Under the conditions of the septic tank, in addition to this chemical action, the struggle for existence would also be inimical to these pathogenic organisms, so that their exposure to its action would be even more detrimental than the above data indicate. All except possibly the typhoid bacillus might therefore be expected to be destroyed by the septic tank process, while the typhoid organisms would be adgreatly reduced in numbers, so that from this point of view the process is a decidedly advantageous one.

2. *The potential danger of the septic tank effluent owing to contained pathogenic organisms.*—Although the septic tank process is inimical to certain pathogenic organisms which may be present in night-soil, nevertheless the effluents cannot be regarded as harmless, for I could still easily find in it the bacillus enteritidis sporogenes and various streptococci, while the

time the night-soil remains in the tank is not long enough to be certain to destroy all typhoid bacilli which may enter it; so that it must still be regarded as liquid sewage of a potentially dangerous nature. At my suggestion further experiments were carried out on the effluent of the Presidency Jail septic tank, after passing over a bed of aerobic bed, by then running it over a piece of land which was subdrained, and examining the fluid escaping from the ends of the subsoil pipes. By this means a further purification to the extent of a decrease of from 75 to 93 per cent. of the organisms present was obtained, but even after this treatment the b. enteritidis was still easily obtained from minute quantities of the fluid, while the coli group were found to be reduced in a lesser degree than were the total organisms. The final effluent after this filtration through soil had, therefore, still to be regarded as liquid sewage which should not be discharged into any small body of water which might possibly be used for drinking purposes.

3. *Recent bacteriological examinations of the Hooghly river water to ascertain the degree of pollution caused by the septic tank effluents entering it.*—Two estimations at different times of the number of organisms in the Hooghly water, both near the intake at Palta and also not far from the point where a septic tank effluent was being discharged into the river respectively, have been made by me. The first examination was carried out at the end of the hot weather, although heavy rain had fallen about a week previouly. At this time from 3,000 to 8,000 organisms per c. c. were found, but the water taken from the point nearest the outflow of the septic tank did not show larger numbers than the water from just above Palta. The second examination was made early in August, that is at the height of the rains, when samples were taken from Palta at low and high tide respectively and from a point forty yards below the outflow of a septic tank. The first two samples showed 1,600 and 16,000 total organisms and 5 and 55 coli bacilli respectively, while the last showed 27,800 and total count and 420 coli bacilli per c. c., while the b. enteritidis sporogenes was also found in small numbers in 100 c. c. of this last sample. It is evident from these figures that the river water at forty yards from the septic tank outflow showed clear evidence of pollution; but as such an effluent contains as a rule several million organisms per c. c., it is also clear that even at this short distance the effluent had already been enormously diluted, and at a distance of two or three hundred yards it is probable that no pollution could be detected by bacteriological examination as in the first examination. It is, therefore, evident that the impure nature of the Hooghly water as a whole is not dependent in any appreciable degree on the influence of the septic tank fluids discharged into it, but rather on the surface drainage of the surrounding country, which is inevitably fæcally polluted, specially owing to the habits of natives in resorting to the banks of khals and other low-lying water when relieving themselves. I am, therefore, of the opinion that if a limit of a mile or so above and below the intake of the municipal water-supplies is kept free from any discharge of septic tank effluents no harm is likely to ensue from them, as long as they are first purified as far as possible by passage through sand, or being run over soil where this is feasible, for such purified effluents will be much less likely to contain pathogenic micro-organisms than the crude surface fæcal contamination which inevitably enters the river in far larger amounts after every shower of rain, and which will be considerably decreased by the extensive use of septic tank latrines by large numbers of the mill employees owing to the destructive action of the process on these virulent organisms which I have shown to occur.

LEONARD ROGERS, M.D., M.R.C.P., CAPT., I.M.S.,
*Offg. Professor of Pathology, Medical College.*

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Dated Calcutta, the 19th September 1904.

Demi-official from—A. E. SILK, Esq.,
To—The Secretary, Septic Tank Committee.

As requested in your demi-official No. 38.—T., dated the 7th instant, I send herewith a note for record in the proceedings of the Septic Tank Committee.

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## NOTE.

I. (1) Do you think it will be possible for the Committee to frame regulations, which might be prescribed by Government laying down for a certain number of users?

(I) The minimum size of the septic tank to be used.

I. (1) I do not consider that this would be possible, for in my opinion this is a matter which entirely depends on the strength of the sewage At Exeter where the sewage amounts to about 25 gallons per head per day it passes through the septic tank in less than 24 hours. In India, the sewage amounts to only about 3 gallons per head, and is therefore a very strong sewage, and I do not think the organic matter in it can be broken down so quickly in spite of the damp, moist heat, which is so encouraging to the bacteria of putrefaction and fermentation, because there is less oxygen available from

the smaller quantity of water. It must be remembered that no attempt has been made in England to frame such regulations. There it is universally agreed that each sewage must be treated on its merits. In India, it is true we are not bothered with manufacturing wastes, but, as the Committee are aware, varying quantities of water are used. It would, I think, be premature to lay down regulations of this sort; there are not sufficient data to go on.

I. (2) The surface area of filters.

I. (2) The opinion that I have expressed in regard to the size of septic tanks applies largely also in this case. The size of the filter must depend on the quantity of water used per head. What is required in an ærobic filter is that its area should be such that no part of it should ever be flooded.

I. (3) The cubic capacity of the filter.

I. (3) Possibly there is some confusion here between filters and contact beds. The cubic capacity of a filter is of no importance compared with its surface area. In a contact bed, the capacity is of importance, as it has to contain a few hours' discharge of sewage. The capacity of a contact bed must depend to a large extent on the material that it is filled with. If a porous material, such as coke, is used, the bed will obviously contain more sewage than if an impervious material, such as stone metal, were used. I do not think therefore it is possible to frame regulations on this point.

I. (4) If the effluent is discharged into the river, the length and nature of the channels between the filters and river.

I. (4) I do not consider it would be possible to frame regulations in respect of this until we knew more about the rate of absorption of oxygen by filtrates per length of channel. Personally, I should say the sooner you can get the filtrate to the river the better, for it will be more quickly oxidized there than by just running down a narrow channel, or in some cases, a covered in pipe.

Speaking generally, it must always be borne in mind that if a septic tank or a filter is overworked, it will at once become a nuisance, and as far as my experience goes, the managers do not like nuisances of this sort in their mills.

II. What is your opinion of the plan which was suggested at the meeting that the effluent should be allowed to accumulate in a tank at the edge of the river, and discharged therefrom at night?

II. In my opinion this is merely a plan for putting mill-owners to unnecessary expense. A small trickle of filtrate during every second of the 24 hours will be much more efficiently and quickly purified by the river water than a comparatively large discharge in a few hours, whether at night or not. It must be remembered that it is not sewage that is being discharged, but merely a filtrate from which all putrescible matter has been removed. At many sea-coast towns in England crude sewage is discharged directly in the sea; but I am not aware that this has interfered with the enjoyment of bathing during the summer. The whole of the filtrates from the septic tank installation at Exeter go into the narrow little Exe, but that does not, to my certain knowledge, interfere with bathing in the summer. It is a well-known fact that the banks of the Hooghly and of the khals running into it are daily used for purposes of defecation and that there is a large boat population who defecate into the river, and yet the water, after filtration, is supplied to Calcutta and Howrah.

III. What is your opinion of the proposal to use the effluent either directly, or after being discharged into tanks, as feed-water for boilers?

III. Theoretically this is a complete solution of the problem, for the filtrate would be rendered absolutely sterile and quite potable, but I am afraid, from what I can hear from mill managers, that it is not practicable and will lead to difficulties with the fireman. I am perfectly certain that if Government considered it necessary to order that the filtrates should be disposed of in this manner, the order would be constantly evaded.

IV. Do you think all or any of the mills should be compelled to turn the effluent on to the land?

IV. Most certainly not. The soil is unsuitable, and sewage farming requires constant attention, and there is no land within reasonable distance of any of the mills, except Gourepur, that could be used for the purpose, and if so used, that the mill managers could be expected

to supervise. Then, what will become of the filtrate during the rains? It will be a case of pouring water on the land that has already got quite as much as, if not more than, it wants. Besides, what land does for the sewage and other organic matter has already been done in well-aerated filter beds.

V. Do you think the Committee should advise that Government should allow the discharge of the effluent into the river?

V. In my opinion no possible harm will be done to any body by the discharge of filtrates from the septic tank installations on the mills into the river Hooghly, and I shall not be prepared to alter this opinion until a series of experiments and examinations, similar to those the London County Council have made on the Thames during the past seven years, have been carried out. If each of the existing mills disposed of its sewage by the septic tank system the total discharge of non-putrescible filtrates entering the Hooghly would be one cubic feet per second, but it would not, of course, all be discharged at one point. There are 22 mills north of Calcutta, s that at each mill the discharge would be $\frac{1}{22}$ cubic feet per second or 17 gallons per minute. The discharge of one average ebb tide of the river Thames near the outfalls of the London sewers has been observed to be 16,156,000,000 gallons and as the ebb tide runs for 7 hours, the quantity is equal to 38,466,666 gallons per minute. I submit that it is not unfair to assume that the discharge of a tide on the Hooghly is the same as that in the Thames. So that during the ebb tide, i.e., for 14 hours out of 24, 374 gallons of filtrates would be mixed with 38,466,666 gallons of river water during every minute of that period, roughly, a dilution of 1 in 100,000.

I am fully aware that the biological character of the filtrates should be considered; but unless and until a careful and systematic examination of the water in the river Hooghly can be arranged for, I must be guided by the conclusions arrived at in other places by those who are more qualified to form an opinion than I am. In this connection I would therefore quote the following opinion, expressed by Dr. Rideal in his evidence before the Royal Commission on sewage disposal:

"Although with any new scheme it is difficult to obtain direct evidence as to its ultimate effect upon a river water which is subsequently to be used as a drinking supply, one must recollect that under existing circumstances the removal of all kinds of bacteria from the river water is attempted by those who desire to use such water for drinking purposes, so that, even assuming that bacterial systems tend to increase the bacteria in the river, they do not make any new departure necessitating a reconsideration of our methods of water purification. Even if an anærobic treatment alone resulted in an effluent which possessed toxic properties disastrous to a small river, it must be recollected that no process is at present suggested which does not involve a full and efficient aerating filtration as a final method of purification, and it is the pathogenicity of such filtrates upon which information is wanted. Satisfactory evidence on most of the systems is now available, from which, I think, we are justified in concluding that even if towns on a river like the Thames adopted bacterial schemes, the pathogenicity of the London water-supply would not be affected.

"At Exeter, Dr. Cartwright Wood, examined the tank effluent, the filtrates, and the river water before and after admixture. Both inoculated with these fluids and incubated for forty eight hours had no effect upon rabbits or guinea-pigs when 2 c.c. was injected subcutaneously. When inoculated for eleven days, the tank effluent and the water at Belle Isle contaminated with the untreated town sewage were found to be mortific, but the filtrate and the water at Salmon Pool Weir, some little distance below the town, contained so

little mortific material of any kind that even with this severe test both animals remained alive and perfectly well."

I submit that Dr. Rideal's opinion is entitled to serious consideration and should carry great weight because he is a perfectly independent observer, and has no sewage disposal system of his own to push. Moreover all his publications show that he is an extremely practical man and does not take his stand on a counsel of perfection or nothing at all.

VI. If so, would advise any, and if so, what instructions?

VI. I do not consider any restrictions as regards discharge of filtrates into the Hooghly necessary. I would however suggest that no outlets below the level of the effluent pipe or valves should be permitted in the septic tanks. When it becomes necessary to empty a septic tank entirely, the septic sewage should be pumped out of the tank into carts and then trenched. Further that no urine must be passed on to the filters directly. Urine greatly assists in the decomposition of the solid fæces. If the Committee however consider that some restrictions are necessary, I would suggest for their consideration that all filtrates that are discharged into the Hooghly within one mile of the intakes of the Calcutta, Howrah or other water-works, must be subjected to a process of slow filtration through sand, similar to that which obtains in water works.

VII. Please give your opinion on any other points which you think of much importance.

VII.—There is one point which in my opinion deserves the serious consideration of the Committee in framing their recommendations, and that is the legal aspect of the case. In this connection I beg to append a copy of the Advocate-General's opinion on the subject of the pollution of the Hooghly by the Bally Paper Mills.

CALCUTTA,
*The 19th September 1904.*

A. E. SILK,
*Sanitary Engineer, Bengal.*

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No. 1308S.B., dated Calcutta, the 22nd April 1893.

From—W. H. GREGG, Esq., Secretary to the Sanitary Board, Bengal,
To—The Legal Remembrancer to the Government of Bengal.

I AM directed by the Sanitary Board to forward in original a letter from Messrs. ORR, Robertson, Burton to the address of the Chairman of the Howrah Municipality for favour of, an expression of an opinion as to how far and under what law the polluting of the river Hooghly by the discharge from the Bally Paper Mills can be stopped; for, since it has been decided by Government that the intake for the waterworks, which are being carried out under the supervision of the Sanitary Board, should be situated at Bally, this discharge from the mills, which, in the opinion of the Sanitary Board, is a nuisance, should certainly be prevented from going into the river, if possible, or at any rate lessened to a great extent.

The return of the original papers is requested.

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No. 1854-93, dated Calcutta, the 13th April 1893.

From—MESSRS. ORR, ROBERTSON, AND BURTON, Solicitors, Calcutta,
To—The Chairman of the Howrah Municipality.

WE have been instructed by our clients Messrs. George Henderson and Company Agents of the Bally Paper Mills Company, Limited, to address you with reference to the water-works which, they are informed, you intend to erect on the banks of the Hooghly, about 1½ miles south of the khal on the banks of which the Company's mills are erected.

2. Our clients wish to take this, the earliest, opportunity of pointing out to you that the discharge water from their mills runs into the khal, and that the khal discharges itself into the river when the tide begins to ebb or recede, and that therefore in fixing upon a site for the proposed water-works so near to our client's mills, which have been established and working on their present site for so many years (about twenty) you are running a possible risk of pollution for which our clients will decline to be in any way responsible, as you are so doing with your eyes open, and after full and sufficient notice.

3. Our clients would respectfully submit to you the advisability of selecting some site for the erection of the proposed water-works further up the river and to the north of our client's mills, where no such risk as mentioned in the last paragraph could arise.

No. 191, dated Calcutta, the 11th May 1893.

From—T. T. ALLEN, Esq., Superintendent and Remembrancer of Legal Affairs,
To—The Secretary, Sanitary, Board, Bengal.

IN reply to your No. 1308.B., dated the 22nd ultimo, I have the honour to say that I considered it proper to ask the Advocate-General for his opinion on the question involved, and I now enclose a copy of that opinion. Two important points have to be made out: (1)That the discharge of refuse from the Bally Paper Mills into the khal constitutes a public nuisance, (2) that the Howrah Municipality have a right to the Hooghly water pure and fit for drinking.

2. The fact that a river is a public navigable river does not necessarily carry with it that it shall be also potable. If, as a fact, the river is fit for drinking, and generally used for drinking by the public, any person defiling the water, so as to render it less fit for that purpose, commits a nuisance. But this is already done in a thousand ways every day by all the ships lying in the river, by all the corpses thrown into it and by the number who resort to the banks for bathing.

3. The Bally Paper Mills throw their refuse into the khal; if this refuse were thrown elsewhere, I apprehend, the khal would remain what such khals are, little better than a sewer for the neighbourhood. I think it very doubtful therefore if the fact of nuisance can be established. The District Board or Municipality have no more right to pure water below the khal than any one of the public, and the simplest course is to draw their supply from above where the khal enters, if a marked difference exists.

4. The original papers are herewith returned.

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## OPINION.

THERE is no doubt that to pollute the waters of a public navigable river in such a manner as to endanger the health or materially to affect the comfort of the public exercising their rights in regard to them is under the Common Law indictable nuisance (see *Rex* versus *Medly* 6C. and P. 292 and *Broom's Common Law*, 4th edition pages 914-916), and where the pollution is such in character and extent as thus to constitute a public nuisance, proceedings will, though there be no evidence of any *damnum*, lie on the broad ground that the nuisance is an infringement of the law which tends to injure the public by interfering with the exercise of their common rights (see Wood *versus* Wood 18C.J. *Excheq.* 305; 3Ex.748 Attorney General *versus* Cockermouth 18 L.R. Equity 172; 44L.J. Chancery 8 and Attorney-General *versus* Shrewsbury and Kingland Bridge L.R. 21 Ch. Div. 752).

Assuming therefore that the khal into which the Bally Paper Mills discharge the water is a public one, and the effect of such discharge into the khal and subsequently into the river, is to pollute the waters of both in such a manner as to constitute a public nuisance, I am of opinion that the owners of the Bally Paper Mills can be prosecuted under sections 268 and 283 of the Indian Penal Code. The fact that the Bally Paper Mills have for over 20 years been discharging their water into this khal will not be a ground of defence or extenuation, as in the case of public nuisance prescription will not avail (see Attorney-General *versus* Corporation of Barnsly W.N. 1874 and Rex *versus* Cross, 3 Camp, 224).

I must add that the nuisance complained of here is not of that nature or character as will justify proceedings being taken under chapters X and XI of the Criminal Procedure Code.

*The 9th May 1893.*

G. C. PAUL,
*Advocate-General.*

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MY opinion has proceeded upon the assumption that the act complained of is a public nuisance, and the water-works have the right to draw the water for their purposes. I thought they were authorized by an Act to do so. I have been since informed that such is not the case. That being so, the act complained of would not be a public nuisance but merely a *damnum sine injuria* to private rights which have no legal foundation and are self-assumed.

G. C. PAUL.

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Dated Howrah, the 19th September 1904.

Demi-official from—J. F. GRAHAM, Esq., Magistrate and Dy .Collector, Howrah,
To—L. P. SHIRRES, Esq., Secretary to the Government of Bengal.

YOUR demi-official No. 325, dated the 22nd August 1904.

The Managers of the Fort Gloster, Howrah Jute Mills, Ganges Jute Mills, and Howrah Iron Works have been consulted.

The Manager of the Fort Gloster Mills writes that the land all round the Mills is submerged for at least three months in the year during the rains, and the disposal of the effluent over the land is therefore impracticable. As regards the Howrah Jute Mills, the nearest land available for the purpose would not only be costly but it is situated too far

away from the Mills. The Howrah Jute Mills will start new works shortly and the Manager says that unless the Mill is allowed to run the effluent into a khal which passes through the Mills compound to the river, there will be no other alternative but to erect latrines on the ordinary principle. The Ganges Jute Mill and the Howrah Iron Works have no land available within a reasonable distance for the disposal of the effluent.

In my opinion the Mills should certainly be allowed to run the effluent into the river provided they are not situated near to the intake or sources of supply of drinking water. If Government persists in prohibiting the passage of the effluent into the river, the Mills will be compelled to fall back on the out-of-date ordinary latrine system.

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Dated Calcutta, the 23rd September 1904.

From—YOGISA CHANDRA SASTREE, Professor of Sanskrit, Doveton College,

To—The Under-Secretary to the Government of Bengal, Municipal Dept.

IN reply to your demi-official No. 314 of the 27th ultimo, I beg to send herewith the note for the consideration of the Septic Tank Committee.

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## A NOTE ON THE SEPTIC TANK INSTALLATIONS IN BENGAL.

### INTRODUCTION.

ON the 30th of July 1904, I gave evidence before the Committee, which has been appointed to enquire into the working of the septic tank installations in Bengal In course of my giving evidence I promised to send them an elaborate note, expressing my full views on the subject that whether the Ganges water, while in current, can or cannot be defiled by any means whatever. In the following pages I have expressed my views on the said subject, in accordance with the injunctions of the Hindu Sastras and the Hindu practice. I have also increased my note by adding to it the sections on the criticisms of the evidences given by other pundits, which the Committee asked me also to do.

I visited the septic tanks in the Gloster, Gouripore and Kankinara Mills. The first two, as it seems to me, are working well. The Septic tank in the Kankinara Mill is at present working badly; but a new one is under preparation, and I hope it will be working well.

I do not find any necessity to describe the construction of the septic tanks I visited and the characters of the effluents flowing from them into the Ganges. But so far I should say that the colour of the water entering into the Ganges is never black. It is just the same as that of the water of a river during the rainy season. I did not perceive any bad smell of the water entering into the Ganges; but the water entering into the filters smelt very badly.

In all over my note I have used the word "dirty water" for "anirmala jala" or "apariskrita jala" and the word "defiled, polluted or unholy water" for "apabitra jala." "anirmala" or "apariskrita." is used in a physical sense, but "apabitra" is used in a religious sense.

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### SECTION I.

*The authorities of Hindu Religious Practice.*

The following are the authorities of Hindu religious practice :—

(*a*) The Vedas (Rik, Yojus, Saman and Atharva).
(*b*) The Brahmanas (Aitareya, Taittiriya, Tandya and Satapatha, etc.).
(*c*) The Kalpas (Asvalayana Sutras, Katyayana Sutras, and Latyayana Sutras, etc.).
(*d*) The Smritis (twenty Samhitas beginning with Manu Samhita and the books originated from them, such as Raghunandana's Tatvas, etc.).
(*e*) The Puranas (Bhagabatam, Varaha, Vamana, Brahmanda, Brahma, Bhabishya, Brahmavaibarta, Narada, Skanda and the Ramayana and Mahabharata, etc.).
(*f*) The Tantras (Mahanirvana, Kularnava, Brahmayamala, Rudrayamala, Yoginee, etc.).
(*g*) The practices of persons having no malice and secular attachments.

All the above named books together with (*g*) are the authorities, according to which merits and demerits are ascertained by the Hindus. Whatever may be their injunctions must be obeyed by a Hindu, after acquiring their true imports by right reasoning. Manu, the greatest law-giver, says:—

"A wise man, having considered all these Sastras with the intellectual vision, should ascertain his moral practice in accordance with the injunctions of the Vedas."—*Manu II, 8.*

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### SECTION II.

*The Ganges.*

The river that rises from the Himalaya Mountains and having Haridwar, Kanakhal, Benares, Patna, Murshidabad, Nadia, Hooghly, Barrackpore, Howrah and Calcutta on its banks, falls into the Bay of Bengal, is known by the Hindus as the Ganges—the most sacred river to them. The main current of this river has been divided into two streams at Supghati (Sooti ?), a few miles north of Jangipur in the Murshidabad district. The stream

that flows through Murshidabad, Nadia, Hooghly, Howrah and Calcutta is named by the Europeans as Hooghly; but this is the Ganges according to the Hindus. The other stream (main current) is called the Padma flowing towards Rajshahi.

As to the origin of the Ganges, it is stated in the *Bhagabatam*, that while *Vamana*, an incarnation of *Vishnu*, was taking the three worlds as a gift from the King Bali, he placed his left foot on Brahmanda, causing a hole in it, through which a stream of water came out.

This stream of water thus sanctified by the holy touch of his foot fell on the Dhrubaloka and thence on the Sumeru, the abode of Brahma, and lastly on this earth. This is the Ganges —the most sacred river to the Hindus. It is a very ancient river also, as we find its name in the *Rigveda*—the most ancient book of the Aryas. The sage *Prachatas* says that the Ganges has been produced from the foot of *Vishnu*, and it is famous by the name *Dharmadrabee, i.e.*, the current of merits. The water of the Ganges and its deity are inseparately connected with each other, *i.e.*, the water itself is the deity. In support of this we may cite the following authorities:—

(*a*) "পরং ব্রহ্মস্বরূপায়া গঙ্গায়াঃ, etc." (Of the Ganges which is similar to the Supreme Being, etc.).—*Skanda and Maitryapurans.*

(*b*) "তথেহগঙ্গাং সংস্পৃশ্য ব্রহ্মরূপাং সুপুন্যদাং, etc." (By touching the Ganges—the form of the Supreme Being, etc.).—*Naradiyapuranam.*

(*c*) "ইমং মে গঙ্গে যমুনে শুতুদ্রী, etc." (Oh, Ganges, Oh, Jomuna, Oh, Sutudri, accept my oblations, etc.).—*Rigveda.*

This is the oldest authority that can be quoted to show that a Rishi conceiving the river Ganges as a diety prayed to accept his ablations.

Hindus believe the water of the Ganges to be sacred in itself. Their Sastras are the roots of their belief. As to its natural sanctity, we can quote the following:—

(*a*) "গঙ্গাং পুণ্যজলাং প্রাপ্য, etc." (Having reached the sacred-watered Ganges, etc.).—*Brahmandapuranam.*

(*b*) "প্রণমেৎ প্রাতরুত্থায় গঙ্গাং পুণ্যজলাং শুভাং, etc." (In morning one should salute the Ganges of sacred water, etc.).—*Bhabishyapuranam.*

(*c*) "সমর্থা যেন পশ্যন্তি গঙ্গাং পুণ্যজলাং শিবাং, etc." (Those who having ability do not see the sacred-watered Ganges, etc.).—*Mahabharata—Danadharma.*

(*d*) "কৃতকৃত্যো ভবেন্মর্ত্যো গঙ্গাং পুণ্যবকেবলাং, etc." [A mortal gets success (by touching) the sacred-watered Ganges, etc.]—*Brahmapuranam.*

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## Section III.

### *The Greatness and Powers of the Ganges.*

That the Ganges is an all-powerful and all-purifying deity, as stated in the Hindu Sastras, will be evident by the following:—

(*a*) *Effect of remembering the Ganges.*—"One gets rid of his sins the moment he remembers the Ganges."—*Mahabharatam.*

(*b*) *Effect of uttering the name of the Ganges.*—"Even remaining at a distance of 100 yojanas (800 miles), if the name of Ganga is uttered, then the sins of previous births are destroyed."—*Vishnupuranam.*

(*c*) *Effect of going to the Ganges.*—"Those who have gone to Ganga have gone to heaven."—*Mahabharatam.*

(*d*) *Effect of seeing the Ganges.*—"A mortal gets rid of all his sins by seeing the Ganges."—*Bhabishyapuranam.*

(*e*) *Effect of touching the Ganges water.*—"A man is forsaken by all sins by touching the Ganges water."—*Barahapuranam.*

(*f*) *Effect of bathing in the Ganges.*—"By bathing in the Ganges water the sins of every description are destroyed instantly."—*Vishnupuranam.*

(*g*) *Effect of drinking the Ganges water.*—"On attains the effect of the aswamedha sacrifice when he drinks even a handful of Ganges water."—*Bhabishyapuranam.*

(*h*) *Effect of dying in the Ganges.*—"It is doubtless that a man attains salvation by dying in the Ganges with knowledge, and attains the abode of Brahma when dies without knowledge."—*Kurmapuranam.*

(*i*) *Effect of throwing a man's bone into the Ganges water.*—"The same effect is acquired by throwing one's bone into the Ganges within ten days of his death as he would have acquired by dying in it."—*Smriti.*

(*j*) *Effect of hearing the glories of the Ganges.*—"Those who hear the glories of the Ganges, also get rid of innumerable sins."—*Babishyapuranam.*

## Section IV.

*The forbidden acts in the Ganges water.*

In *Brahmandapuranam* it has been stated that one must abandon the undermentioned thirteen acts after reaching the Ganges water:—

(1) Cleansing (after the evacuation of excrement).
(2) Washing of the face (after a meal).
(3) Sprinkling (of other water).

*N.B.*—The word "soucham" in the text (1) and the word "strakam" in (3) may also be translated by "evacuation of excrement" and "making water," respectively.

(4) Throwing in flowers, etc. (previously used for worshipping any other deity).
(5) Rubbing off the dirts (of body).
(6) Shampooing.
(7) Sports (in water of Ganges).
(8) Receiving a donation.
(9) Showing the want of faith towards Ganga.
(10) Showing attachment to any other pilgrimage.
(11) Eulogizing of any other pilgrimage.
(12) Changing the clothes and washing of them.
(13) Swimming.

It should be here borne in mind that the above prohibitions of the *Brahmanadapuranam* do not mean to say that the water of the Ganges shall be defiled by those acts. The wise sages have enjoined some of them simply to keep the Ganges water free from dirts and some for inducing firm devotion to the Ganges; but not at all to protect it from defilement. According to Hindu notion, dirty water and defiled water are two widely different things, inasmuch as the latter can never be used for the purpose of worshipping the deities or offering oblations to ancestors. Hindus of true type are unable to accept their *Rishis* to be such irrational beings as can think that the Ganges water can be defiled by showing attachment to and eulogizing of other pilgrimage as referred to above. For these reasons we must understand from those prohibitions that if anybody disobey them, he shall be a sinner of commiting forbidden acts, and shall be liable to expiation; but his acts can never pollute, defile or make impure or unholy the water of the Ganges.

## Section V.

*Whether the water of the Ganges while in current, can or cannot be defiled by any means whatever.*

In Section II of this note it has been shown that the Ganges water itself is a deity, and that it possesses special sanctity, and in Section III its greatness has been established by quoting passages from the *Purans*. Now, it is to be considered here that whether the Ganges water can or cannot be defiled by any means whatever. By "defiled" is meant here "made unholy," *i.e.*, unfit for performing the religious rites. We can come to a right conclusion of this by judging the case in two ways, viz., (1) considering the Ganges water as a common river water; (2) considering the Ganges water as a special sacred river water, the specialty of the Ganges being advocated in our *Sastras*.

Let us first decide if the Ganges water, when considered as a common river water, can be polluted or not, and even if polluted can remain as such, so as to become unfit for religious purposes. We should have used here the phrase "water in general," *i.e.*, water remaining in any place wherever. But as we have no concern with any other water in the present case besides the water of a river, so the phrase "water in general" has been avoided.

In the Hindu *Sastras* (mentioned in Section I) nowhere it has been expressly stated that a river water can be polluted, nor it has been stated that a river water cannot be polluted by sewage (ordure, urine, etc.) if thrown into it. What we find in them is only that sewage should not be thrown into a river water (Manu IV, 47). We also find in them the rules by which a river water can be purified, when we read in Manu that "a river is purified by its current" and in Vishnu that "a river is purified by its current carrying away all slime and mud" (Manu V, 108, and Vishnu XXII, 91). From the above statements we should infer that the prohibition for throwing sewage into a common river water is meant for keeping it free from defilement or unholiness, otherwise the *Rishis* would not have set down a rule for its purification. Hence we are obliged to accept that a common river water can be defiled if any sewage is thrown into or if any sewage effluent flows into it. But can it remain as such which will make it unfit for performing our religious rites, and by which the Hindu community will be affected religiously? The only rational reply to the above questions can be that a common river water cannot be said to have been polluted or to have remained as such virtually, inasmuch as it is purified by its current at the very moment when any sewage or sewage effluent comes in contact with it. (Manu and Vishnu as quoted before.)

We therefore come to the conclusion that even if the Ganges water is considered as a common river water still it cannot be virtually defiled and remain as such.

Now let us consider the second point, whether the Ganges water, when it is accepted as a special sacred river water, can be defiled or not by the connection of any sewage, and even if it can be defiled whether it can remain as such in which condition it will be unfit for religious purposes.

Ancient *Rishis*, the makers of the Hindu *Sastras*, have attached special sanctity and singular greatness to the Ganges water. There is no such sin as cannot be got rid of and no such merit as cannot be acquired by bathing in it. They have described its origin from the foot of *Vishnu*, the protector of the universe; they have related its remaining in the clotted hair of *Siva*, the destroyer of the world. If such water may be subject to defilement, then all the *Sastras* amount to merely farcical narrations.

In the Hindu *Sastras* it has nowhere been mentioned that the Ganges waters, while in current, can be defiled by any means whatever, nor it has been stated that it cannot be defiled. We also do not find in them any rules for its purification when it may be defiled as in the case of other river water. We simply find in the *Brahmandapuranam* that thirteen acts have been made prohibitive in respect of the Ganges water, in which throwing of ordure, urine, etc., is included. Now, it may be asked, why were those prohibitions made? Were not they made for keeping the Ganges water free from defilement? The reasonable answer to those questions, according to the Hindu *Sastras*, will be that the prohibitions were made for keeping the Ganges water free from any dirts, and not for protecting it from defilement. If they were made to protect the Ganges water from defilement, then we would have found in the Hindu *Sastras* the prescription for the purification of it again. We do find it nowhere in the Hindu *Sastras*. If it is said that there is no necessity of making any special rule to serve the purpose, as the injunction, "a river is purified by its current," which has been made for common rivers, will be enough to purify the river Ganges also, then it may be enquired again, why should there be any necessity of making special prohibitions for protecting the Ganges from defilement, inasmuch as the prohibitions made in case of a common river water are quite sufficient for the Ganges water too. And thereby the Ganges water gets equal footing with common river water, which goes against the Hindu *Sastras*. Moreover, in case of its being equal to common river water, there can be no objection raised from the religious ground, because it has been shown before that a common river water cannot virtually be polluted inasmuch as it is purified by its current.

It can be said as well that all prohibitions were not made for protecting something from its being defiled, as, for instance, we may mention that Manu has prohibited a junior (in age, learning, etc.) from advising a senior (in age, learning, etc.) (Manu IV, 57). Does the above prohibition mean that a senior shall be polluted if advised by a junior? Certainly not. The prohibition simply teaches modesty. So the prohibitions made in the *Brahmandapuranam* in respect of throwing ordure, phlegm, etc., into the Ganges, were meant for protecting the Ganges water from being dirty; but most of them for inducing firm faith and religious veneration to the Ganges, because the *Rishis*, who declared the Ganges naturally pure, never dreamt that anybody would think the Ganges water could be polluted by any means. If they did so, they would have prescribed any particular rule for its purification. Moreover, they were fully aware that it would be sheer foolishness on their part to make or admit a thing so sacred, which is subject to defilement. They also knew that it is inevitable for the Ganges water to come in contact with ordure, urine, etc., and even knowing this they did not prescribe any rule for its purification. Therefore we must hold that according to them the Ganges cannot be defiled, *i.e.*, they, in fact, did not consider the Ganges subject to pollution.

Now, let us admit, for the sake of argument, that according to the prohibitions, mentioned previously, the Ganges can be polluted. But we can in no way admit that it can remain in the state of pollution, inasmuch as it is purified at the very moment when any filth comes in contact with it according to the law that "a river is purified by its current." When it cannot remain in a defiled state, then it is clear that it cannot remain unfit for the performance of religious duties. So no objection can be reasonably raised from religious grounds.

Moreover, the Hindus find every day and know that more than thousands of men (crews of boats and others) are evacuating excrement and discharging urine in the Ganges water, and while bathing they notice lumps of ordure floating on its surface; but still they perform their religious rites with it without any hesitation. Had it been the belief of the Hindus that the Ganges water could be polluted in a religious sense, they would have ceased to perform their religious duties with it; but they have not done so as yet. When they meet with any ordure floating on the Ganges, they drive it away by causing waves in the water and perform necessary works. This proves that neither in practice nor in belief do the Hindus admit that the Ganges can be polluted. This practice cannot be said to have been invented in modern times, but they have been in vogue from time immemorial.

Under these circumstances, I am of opinion that the Ganges water, while in current, cannot be defiled by any means whatever, and no objection can be raised from the religious point of view if any sewage is thrown or any sewage effluent flows into it.

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## Section VI.

### *Sanitary Points.*

Although I am not well versed in the sanitary science still from common sense and my consultation with the sanitary experts I am enabled to state the following for the consideration of the Septic Tank Committee:—

(1) The Ganges is consisted of an enormous volume of water. Besides, ebb and flow tides are regularly occurring in it twice in 24 hours. How can it still become unhealthy by any filth?

(2) The foul water effluent from the filters oxygenates when it mixes with the Ganges water and not before its mixing up with the Ganges water.

(3) The effluent becomes purified by air and light before it comes in contact with the Ganges water. The light and air are two great purifiers according to the Hindu medical science.

(4) A few years ago a Civil Surgeon as well as a private chemist proved by experiment that the Ganges water is possessed of such natural purifying elements as can destroy any unhealthy and injurious bacilli the moment they come in contact with it.

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## Section VII.

### *A criticism of the evidences of Mahamahopadhyaya Rajakrishna Tarkapanchanana and Pundit Rajanikanta Vidyaratna of Nadiya.*

(*a*) *General remarks.*—Mahamahopadhyaya Rajakrishna Tarkapanchanana has made his evidence a suicidal one by establishing one view in one place and destroying the same in another. As, for instance, he says that "the Ganges water being pure in itself it cannot be polluted in a religious sense" (his reply to 25), and a few words after, he, knowing it full well that a river is purified by its current, but suppressing it, says that "if sewage effluent is discharged into the river (Ganges) we cannot do any religious duties with that water." If the Ganges water cannot be polluted in a religious sense, then why should he be unable to do religious duties with that water, if any sewage is thrown into it? This sort of self-contradiction is not wanting in other places of his evidence. I will show them in proper place hereafter.

(*b*) *The purport of his evidence.*—Although the Ganges water cannot be polluted in a religious sense still one should not throw any sewage into it, for the sewage being an emitic object can cause hatred towards the sacred water (Ganges).

(*c*) Mahamahopadhyaya Rajakrishna Tarkapanchanana is mainly of same mind w th me. He differs in the following point, viz., when he says—"suppose a quantity of crude sewage is floating on the surface of the water, it is true that we can nevertheless take water from some distant place from that filth, and can use it, as the filth does not impure the whole river, but only that much of it in which the raw sewage is floating; but when the sewage sludge is liquified and mixed with water, we consider the Ganges water wholly impure." This is a good instance of his self-contradiction. The cause of the water being impure is the connection of sludge. When the sewage floats on the surface of the water it makes the water impure for the same reason as when it mixes up with it. Mahamahopadhyaya Tarkapanchanana still considers it as impure in part at one time, but considers it wholly impure for the same reason at another time. Mahamahopadhyaya Tarkapanchanana should have known that when a crude sewage floats on the water, its smallest particles become united with the waters surrounding it, and serves the same purpose as when it mixes up with them. It is strange enough that a learned man like him did not know this fact and made his views suicidal.

Benares is well known to Mahamahopadhyaya Tarkapanchanana. Perhaps more than once he had been there. He surely performed his religious rites some time sitting on the *Dasaswamedha Ghata* or any other *Ghata* near it. He knows also that the liquified sewage was mixing up with a part of the Ganges water a little higher up the river from him. Did he ever cease to perfrom his religious rites for that reason? I am sure he never even dreamt of ceasing to perform his religious duties under such circumstances. An orthodox Hindu; living on the bank of the Ganges with a bit of common sense in him, sees with his own eyes the water of his sacred river mixed up with all sorts of impure things—both solid and liquid. This is his daily experience. Does he on that account consider the water impure? We emphatically say—never.

(*d*) The evidence of Pundit Rajanikanta Vidyaratna does require no separate criticism. He says that he cannot fully accept my opinion, which means that he partly accepts it. I am unable to understand in what point he agrees with me. He not only differs from me, but also from Mahamahopadhyaya Rajakrishna Tarkapanchanana, because he (Rajanikanta) says that the Ganges can be polluted in a religious sense, which is not the opinion of Mahamahopadhyaya Rajakrishna Tarkapanchanana, because he expressly said—"Ganges being pure in itself, it cannot be polluted in a religious sense."

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## Section VIII.

### *Remarks on the evidences of Pundits Kali Prasanna Bhattacharya and Satisa Chandra Vidyabhushana of the Presidency College.*

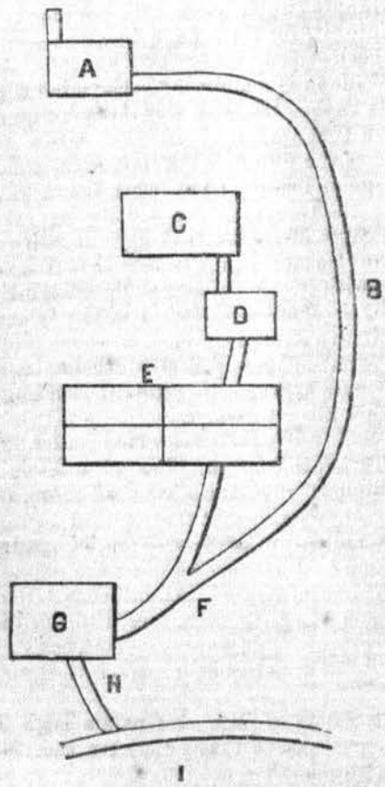
1. Pundit Kali Prasanna Bhattacharya says—"Ganges is looked upon by the Hindus from two aspects: (1) the deity, and (2) the water. The deity cannot be polluted, but the

water can be." He does not say anything besides this. It is clear that he dealt with the question from a subjective as well as from an objective point of view. When he says that "the Ganges cannot be polluted," he means to say that the water of the Ganges cannot be polluted in a religious sense, it being sacred in itself (from subjective point), and when he says that "the water can be," he means to say that the water of the Ganges can be polluted in an objective or physical sense, *i.e.*, it can become dirty. I have shown before that the deity Ganges and the Ganges water are both the same thing, inasmuch as we do not use the deity for purifying ourselves but the water. Hence, from his words—"the Ganges cannot be polluted" we should know that, according to him, the Ganges water cannot be defiled. His note has been written very cleverly.

2. Pundit Satisa Chandra Vidyabhushana's memorandum can be considered as certifying his versatile erudition; but it deals with the point very little, which the Committee expected to know. The dates of the Vedas and anything of such character were not required. His other views have been discussed in my note and therefore they require no criticism here; but I should say that the passage which he quotes for the disposal of effluents into land, can also be quoted in favour of the disposal of effluents into water.

In conclusion, I beg humbly to suggest the following for the consideration of the Septic Tank Committee:—

That an effluent of hot water coming from the mill may be mixed up with the effluent coming out of the filters. Thus being a combined effluent, it may enter into a tank and remain there during the day time. And thus being purified by air and light this water may be discharged into the Ganges between 7 P.M. and 4 A.M. when the Hindus generally do not perform their religious rites. The necessity of mixing up with the hot water is to destroy any injurious or unhealthy bacilli. The diagram below will clear up the idea:—




*Key to the diagram.*

A. The mill.
B. The effluent of hot water from mill.
C. The Septic Tank (latrine).
D. The macerating tank.
E. The filters.
F. The place where two effluents meet together.
G. The tank in which the water will remain during the day time
H. The drain (open) towards the Ganges.
I. The Ganges.

No. 475, dated Calcutta, the 5th October 1904.

Demi-official from—C. A. WALSH, Esq., Special Inspector of Factories,
To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE just received the enclosed letter regarding some enquiries I made on the subject of using the effluent in boilers which may be of interest to you.

2. I have lately inspected the Khardah Jute Mill, and the septic latrines there far surpass anything I have yet seen as regards the purity of the effluent, due apparently to the design and large area of contact filter-beds; it is quite clear to me that if these latrines are properly designed with ample filtering-beds, no objection would be raised regarding the discharge into the rivers. I believe this latrine cost Rs. 24,000, but it is the largest in Bengal and well worth a visit.

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Dated Westminster, S. W., the 16th September 1904.

From—MESSRS. SHONE AND AULT,
To—The Vice-President and Secretary for the Commissioners for the Inspection of Boilers, Bengal.

WE now have the pleasure to forward to you a letter we received in answer to your enquiry *re* the effect on boilers of using sewage-effluent waters within them for generating steam. The letter of Mr. Hughes speaks for itself, and we are glad to be able to send it on for your information.

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Dated Hampton, Mdx., the 13th September 1904.

From—T. HUGHES, Esq.,
To—ISAAC SHONE, Esq., Civil Engineer, Westminster.

IN reply to yours of yesterday's date, I beg to inform you that we have had our steam-boilers at work since October 1898, and the water used in the boilers is the effluent water obtained from the sewage after treatment in bacteria beds. We have never used any other water, and we have no other supply of water on the works.

We have never had any trouble with the boilers as a result of using the water. I have been most careful in trying to find corrosion in the boilers, and I have never found a trace of it.

There is a slight incrustation, and that readily leaves the plates when dry; it really falls off except on the top of the main tube, where all the heat is, and even then it is easily removed. There is a little more incrustation in the boilers when working non-condensing; but when using the condensers, the boilers have practically no scale or deposit, and the tumes are now as clean as they were when the boilers were made.

The boilers are cleaned every two months, that is to say, that after a boiler has been in use for two months it is then stopped and cleaned and again put in use after standing two months when the other boiler is in use in the meantime.

It is to be clearly understood that the effluent used is free from suspended matter, and is what has passed through a fine bacteria bed which is practically in the form of a filter, and that it is not the effluent of a septic tank which might contain a good deal of suspended matter.

The amount of nitrates usually to be found in our effluent is 2 to 2·5 parts per 100,000.

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Dated Calcutta, the 11th October 1904.

Demi-official from—BABU NARENDRA NATH SEN,
To—RAI SURENDRA NATH MITTER, BAHADUR.

I RETURN, after correction, the notes of the evidence given by me before the Septic Tank Committee, and in doing so have to express my regret for the delay that has unavoidably taken place. The fact is that the notes were somehow mislaid.

*P.S.*—The question ought to be corrected by the gentlemen who put them.

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BABU NARENDRA NATH SEN—

*Q.*—Have you studied the subject of septic tanks?

*A.*—I cannot say that I have studied the subject much. I have heard a great deal of the Indian feeling in the matter. I got short notice. It was only yesterday that I got the notice, so I had not sufficient time to study the subject, but I must say that the Indian feeling in connection with the question is very intense indeed. This practice of discharging the effluent into the river is a nuisance and should be put a stop to, because the people not only drink the water of the river, but they also bathe in it, especially those people who live near the mills. They make use of the river for drinking and bathing purposes alike. I must ask you to consider whether this is not a grave question, not only for the Hindus, but also for all who make use of the river water for various purposes. The number of mills is increasing daily on both sides of the river, and we must remember that we all drink the water of the

river, though filtered it is true. If these discharges from the mills are allowed to flow into the river in large quantities, and the quantities, I daresay, will go on increasing every year, then the question assumes a still more serious aspect. There is a suggestion in a letter which I received yesterday that it is proposed to adopt this method in all the riparian municipalities. If that be so, we must be very careful before we adopt it. There are two methods of dealing with the sewage—one is that by means of incinerators, and the other by septic tanks. In my opinion septic tanks are objectionable in themselves. Probably the septic tank system is the most satisfactory method of dealing with the sewage sludge of a town, but the question is whether the sewage sludge should be allowed to flow into the rivers or into the fields, or it would not be better to trench the sewage in lands that might be obtained for the purpose. In the first place the natural level of the country is far away from the river and always towards the fields; and it is well known that the cultivators attach a great value to lands which have been used for trenching purposes, as the trenching grounds always yield a better income, and they are not only profitable to agriculturists but they actually pay well the zamindars who always demand a large price for them. I am sure that, if instead of allowing the effluent to be thrown into the river, quantities of lands are purchased and made use of as trenching-grounds, these trenching-grounds will find much favour with the cultivators. It will not only improve agriculture, but will also be a means of removing the complaint which has now been raised against the discharge of sewage into the river. I do not see why, when we have got such a better method of dealing with the sewage, we should allow the sewage to be discharged into the river, into the sacred stream, the Ganges. But apart from the religious aspect of the question, there are very grave sanitary objections to the discharges being allowed to be poured into the river; and I am sure that all sanitarians will agree with me in thinking that if the present practice be put a stop, it would be by far the better. In England all towns on the coast, I see, make use of the sea, and sewage sludge is shipped, and sent in steamers, specially built for the purpose, to the sea at some distance, and discharged there. Of course, that is actually out of the question here; but, having regard to public health, having regard at least to the question of health of such a large population as live on both sides of the river, I contend that we should carry the effluent into the neighbouring fields instead of allowing it to be discharged into the river.

*Question—Mr. Shirres.*—Would you tell me what you think more objectionable—to allow the sewage of 2,000 persons to be thrown into the river or 2,000 persons' sewage to be thrown into the fields?

*Answer*—The latter is certainly less objectionable.

The septic tanks are, so far as they go, not at all objectionable in themselves, as I have said already, but we should determine the method of dealing with the sewage. The system has been in use in England since 1876.

*Mr. Shirres.*—The incinerator at Entally in Calcutta is used for rubbish, and not for sewage.

*Babu N. N. Sen.*—I know the incinerator at Entally in Calcutta is used for rubbish, and not for sewage. But an experiment was made at Goragachha some years ago for dealing with the sewage there. It proved a failure, and then it was stopped. I myself went to Goragachha and found the incinerator at work there for the purpose of disposing of the sewage. It was Mr. Harrington who started the incinerator for rubbish at one place and for sewage at another.

Q. *Mr. Clarkson.*—You want the effluent at the sewage passing over lands?

*A.*—Yes.

Q.—Do you know the localities where the septic tanks are?

*A.*—Yes.

Q.—Can you . . . . . if the effluent is to be . . . . . in rainy weather?

*A.*—Some inconvenience will no doubt be felt in the wet season, but not in the dry season. Municipalities have to suffer such inconvenience at present.

Q.—Do you think it would be less injurious if it is allowed to go into a tank than into the river Hooghly? We want your opinion.

*A.*—No.

There is a proposal, I am told now, to have a separate route to carry the domestic sewage or the foul water of the houses during the rainy season, in the dry season domestic sewage being allowed to go into the canal or river. The proposal is for considering why there should not be a separate route in the rainy season for domestic sewage being carried into fields, and, as I have said, the natural level of the country is towards the fields, and not towards the river.

Q.—Do you look at the question from a sentimental point, supposing it can be saved from sanitary injuries? Do you think that sentimental or religious feeling will object to it?

*A*—No, I am not at all looking at it from a sentimental or religious point of view. People ought to look at it from the sanitary point of view. We must know that in the neighbourhood of these mills there is a large number of coolies who are allowed to live. They have got their habitations there, and they drink the water of the river and bathe in it and also use the water for cooking purposes.

Q.—I think you are speaking of Rishra and Hastings Mills.

*A.*—I am speaking of Hastings and Wellington Mills. I do not know how far the Hastings Mills have stopped working the septic tanks.

*Q.*—It is a tidal river and a vast mass of water. Do you think additional filtration would be required?

*Answer*—I read in an article in the *Encyclopædia Britannica* that in case of towns situated on rivers above the range of tidal water, the further purification is effected either on land or by means of artificial filters, or the combination of the two.

*Question*—Are there any religious objections? To what extent their position is based? Are there any leaders who may be consulted on the subject?

*Answer*—I have no religious objections to the septic tanks themselves. That is, I say again, the best method yet discovered of dealing with the sewage, but a great smell is emitted from the effluents.

*Mr. Shirres.*—You talk of a great smell, but two days ago we went and visited some mills, and we felt no smell at all.

*Mr. N. Sen.*—The effluents might have been fresh.

*Mr. Shirres.*—No. They are continually discharging.

*Mr. N. Sen.*—May be. I am not an authority on that point.

*Mr. Shirres*—Are there any representative people?

*A.*—It is not very difficult to know who the representative people are.

*Mr. N. Sen.*—What are the mills you went to see?

*Mr. Shirres.*—About half a dozen mills we saw. The Gouripur Mill Works are the best. Absolutely no smell.

*Mr. N. Sen.*—We do not go to see how these septic tanks work. Sometimes they may be choked up, and we do not know who looks after the working of these tanks. That is a matter of great importance. It is a question also whether the septic tanks should be open or closed tanks.

*Mr. Shirres.*—Do you think it will be wiser to arrange a party of gentlemen to see the septic tanks?

*A.*—Yes. Many people do not know what the septic tanks are, and it will be very good, of course.

*Q.*—Can't we get some gentlemen who may go by launch and see the septic tanks at work? Yes; such gentlemen among the Hindus, as Sir Guru Das Banerjee, the Hon'ble Mr. Justice Chandra Madhub Ghose, the Hon'ble Mr. Justice Sarada Charan Mittra, the Hon'ble Mr. Justice Ashutosh Mukhopadhyaya, and among the Muhammadans, Nawab Amir Husain Bahadur and Mirza Shujjat Ali Beg, Khan Bahadur, may be invited.

I think you may write to the Marwari Association, the British Indian Association, the Central Muhammadan Association, the Bengal Landholders' Association and the Indian Association and invite them to depute their representatives.

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Dated Darjeeling, the 25th October 1904.

From—D. B. HORN, ESQ., Secretary to the Govt. of Bengal, P. W. Department,
To—The Under-Secretary to the Government of Bengal, Municipal Department.

HEREWITH I send you a copy of demi-official letter of 24th instant from Mr. J. G. Dean of the firm of Messrs. Anderson, Wright & Co. regarding the Khardah septic tank installation. Please have it printed and distributed. I should like to have three spare copies.

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Dated Calcutta, the 24th October 1904.

From—J. G. DEAN, ESQ.,
To—The Secretary to the Government of Bengal, P. W. Department.

IN reply to yours regarding Khardah septic tank installation.

The latrine contains 60 seats. The size of the tank is 84′ × 14′ × 7′.

There are two sets of filtering beds; each consisting of a coarse filtering bed 30′ × 14′ and one fine filtering bed 21′—7″ × 14′ which are used on alternative days, so as to allow the one which is not being used to get aired.

The filtering material is khoa (broken bricks).

The quantity of water used per head is about three gallons.

The filtration is continuous during the day, say, from 5 A.M. to 8 P.M., but is stopped at night, when the latrine is not being used.

No sprinklers are used.

The flushing arrangement is automatic and worked from tipping tanks on the roof, which can be regulated to act at intervals as required. This secures a strong flush of water right through the latrine every few minutes.

We find the latrine works very well, and there is practically no smell.

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PANDIT KALIPROSANNA BHATTACHARYA, M.A., Professor, Presidency College, hands over a note on the subject to the Committee.

*Question.*—Do you come from Nadia?

*Answer.*—I came from the Presidency College.

*Question.*—You tell us that any organised system of throwing in objectionable matter into the sacred river is most repugnant to all sections of the Hindu community on religious grounds? Do you mean to say it is objectionable in Benares also?

*Answer.*—Yes. Even in Benares it is objectionable. I have cited good many authorities to show that it is most prohibitive and improper.

*Question.*—But, as a matter of fact, can the water of the Ganges be impure in a religious sense?

*Answer.*—Ganges is looked upon by the Hindus from two aspects— 1) the deity, etc., (2) the water. The deity cannot be polluted, but the water can be.

*Question.*—So in a physical sense it can be polluted, but Gangaji (in a religious sense) cannot be polluted?

*Answer.*—The deity cannot be impure, but the water can be polluted.

*Question.*—What subject do you teach in the Presidency College?

*Answer.*—Sanskrit.

*Question.*—Do you teach Shastras?

*Answer.*—In the University curriculum there are epics and dramas only.

*Question.*—You have considered this subject I think?

*Answer.*—Yes

*Question.*—Then from a religious point of view you do not think it can be polluted?

*Answer.*—The Ganges is pure in itself; but the water if mixed with impure things can be polluted.

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## NOTE.

### *The Ganges.*

THE river Ganga is looked upon by the Hindus not only as a sacred river, but also as a living deity, who is worshipped on the Dashahara day annually in the month of May by every sect of the Hindu community. The Goddess is also worshipped by all classes of Hindus, high or low, in all their religious ceremonies.

The river is held to be sacred not only be the Hindus, but even by the Buddhists. The Dalai Lama of Tibet requested Warren Hastings for a piece of land on the bank of the Ganges, in order that he might bathe in it every day by a proxy, and Warren Hastings granted, in compliance with his request, a piece of land of 150 bighas at Ghoosoory opposite to the northern quarter of Calcutta for the delegates of the Dalai Lama to live in. This land is still in the possession of the ascetics (the Saniasis).

A survey of the literature of the Ganga-worship shows that Ganga-worhip, like the worship of Shiva and Vishnu, was established in very ancient time. It has all the five elements of worship which constitute a *cult*, with this peculiarity that while either cults are sectarian, the Ganga-cult is universal among the Indian people, Hindu, Buddhist and Jaina. The Buddhists and Jainas, though they differ from the Hindus in various matters, consider a plunge in the Ganges as an act of great merit.

The list of works on the Ganga-worship is as follows:—

(1) Ganga-lahari.
(2) Ganga-batarana.
(3) Gangabatarachampu.
(4) Ganga-Vakyabali—a very ancient book quoted by Hemadri.
(5) Ganga-Sraddha.
(6) Gangashtaka, attributed to Kalidas, Valmiki and Sankaracharyya.
(7) Gangashtaka, No. 2.
(8) Gangastotra-Satanama.
(9) Gangastottara-Satanama.
(10) Gangastaba in Kalikapurana.
(11) Gangastabaraya.
(12) Gangastuti.
(13) Gangastera-Brahmavaivartapurna.
(14) Ganga-snanabidhi.
(15) Gangapiyshalaheri.
(16) Ganga-saptami.
(17) Ganga-kavacha.
(18) Ganga-pushpanjali.
(19) Ganga-Vaktitaraugini.
(20) Ganga-Vaktiprakasa.
(21) Ganga-mahatmya (Bhabishyapurna).
(22) Gangasataka.
(23) Ganga-kritya-viveka, quoted by an author who wrote in 1250 A.D.

Most of these are authoritative books quoted by Roghunandana, their copies are found in libraries, the Catalogues of which have been prepared by competent scholars in both Europe and India.

From the Hindu point of view, the Ganga-worship began early in the treta-yuga, *i.e.*, about 24 lakhs of years before this, but from a European point of view, it was regarded as a great worship and a principal source of salvation even in the second century A.D.

In the work entitled Chittabisudhiprakarana (চিত্তশুদ্ধিপ্রকরণ) by Aryya Deva, a Buddist preacher, written about 200 A.D., there occurs the following passage :—

"গঙ্গাস্নানাৎ ভবেন্মুক্তিঃ" Salvation occurs from bathing in the Ganga. It shows that even at that age Ganga-worship was considered to be a part of Indian religion.

The Ganga-worship being thus established, any act of irreverence done towards the sacred river is considered by the Hindus as an act of *sacrilege*, and, therefore, any organised system of throwing in objectionable matters into it (the sacred river) is most repugnant to all sections of the Hindu communities on religious grounds.

Now I beg permission to cite the Sanskrit texts on this subject.

1. "The following thirteen (or fourteen) are to be avoided in the sacred-watered Ganga:—

"(1) Cleansing (after a stool); (2) washing the face (after a meal); (3) sprinkling in (of other waters); (4) throwing in flowers, etc. (after a worship); (5) rubbing off the fæcal matters; (6) shampooing; (7) sport; (8) acceptance of gifts; (9) disrespect to Ganga; (10) preference to any other sacred place; (11) the praise of any other sacred place; (12) the change or cleansing of cloths, and (13) the crossing over."

In the place of (1) there is another reading "throwing in ordure and urine."—*Ganga-mahatmya Bramhandapurana.*

2. "Ganga should not be entered into by one who is besmeared (with oil) or who has got dirt (on his person)."—*Prayaschittatatwa-Skandapurana.*

3. "Those that go to Ganga, go to heaven.—*Gangavakti-Dannadharma.*

4. "The gods always desire the human shape to be rightly devotional and to have the advantage of bathing in Ganga."—*Gangavaktitarangini-Kalikapurana.*

5. "Stool and urine must not be made in fire, cemetery, nor in furrowed land nor in a hole (in the earth), nor in a palace of sanctity, and nor at the intersection of four roads—*Usanas*, Chapter II, 36-39.

6. "The votary to Ganga must not throw into the water, in the bed, phlegm or sputum, blood, hair; nor should be strike his hand and feet into the waters."—*Gangavaktitarangini Bhabishyapurana.*

As for the purity of water in general, I may be permitted to cite the following texts :—

1. "Ordure and urine must not be thrown into water."—*Veda.*

2. "Never should one make a stool or urine with his shoes on nor in furrowed land, nor on a street and nor in waters."—*Pastamba Dharmasutra, first prasna patala 11, verse 18.*

3. "Never should one make a stool or urine having in his front fire, the sun, water, a Brahman, a cow or a god"—*Apastamba Dharmasutra, prasna patala 11, verse 20.*

4. "Similarly spitting in water is to be avoided."—*Apastamba Dharmasutra, prasna patala 11, verse 19.*

(*N.B.*—It should be noted here that the date of this work is about 500 B.C.)

5. Brahma asked the waters to take the load of the sin of killing a Brahmana (the highest sin) on which they replied: "Yes, we are willing to take the highest sin on us, but how could we be free from such a curse?"

On which Brahma said:—

"This sin shall enter him and shall dwell in him who will throw phlegm or sputum, urine and ordure into you (the waters) taking you to be weak."—*Mahabharata, Santiparva, Mokshadharma, Chapter 283.*

6. Bharat says to Kausalya:—

"Let him get the sin of a *soiler of water* and of the giver of poison at whose consent my brother (Rama) has gone to the forest."—*Ramayana, Ayodhyakanda, Chapter 75, verse 55.*

7. On the death of Abhimanyu, his beloved son Arjuna thus swears :—

"If I fail to kill Jayedratha (the killer of my son) I would get the fate of those that throw phlegm or sputum, ordure, or urine into the waters."—*Mahabharata Dronaparva, Chapter 72, verse 30.*

8. "The first waters of a flow-tide, the water any how disturbed (or made foul), and also waters from a sacred river running into another are never to be taken."—*Ganga Vakti-tarangini Yajnavalka.*

A Hindu always utters this prayer before entering the Ganges :—

"Your water, O Goddess, is a means to my ascent to heaven, so pardon me, if I touch you with my feet."

KALIPROSANNA BHATTACHARYA,
*Professor of Sanskrit, Presidency College.*

*The 18th August 1904.*

## THE SEPTIC TANK SYSTEM.

### 1. Construction of the Septic Tank.

I visited the Gauripore Jute Mills near Naihati on the left bank of the Hooghly (Ganges) on Sunday the 14th August 1904 at 4 P.M. Mr. R. N. Mukherjea, the overseer of the mill, kindly explained to me the construction of the septic tank there. The latrine of the mill seems to be excellent. Six gallons of water are automatically left off by each man using the latrine. The discharge of the latrine passes through a syphon in a macerating tank, which has got port-holes at the height of three feet. The main tank, which is seven feet high, draws off liquid through these port-holes. At a height of three feet from the floor there is in the tank a perforated pipe which takes a bend and enters into a trap, which contains broken bricks to catch hold of any solid particles that may come along with the liquid discharge. The discharge from the trap is taken away by a four-inch cast-iron pipe successively to two sets of filters, which are about 300 feet away from the tank and are filled with broken pieces of porous bricks. The discharge from the filters is finally let off through a brick-built drain into the *chur* land and thence through a *kutcha* open drain into the river.

### 2. Characters of the Effluents.

Though every thing goes on well in the septic tank system; there are however a few points which I venture to mention here for the consideration of the Septic Tank Committee—

(i) Light and air, which are two great purifiers, being absent the decomposed excreta in the main tank, macerating tank, and trap, may produce noxious gases and dangerous germs of disease. The effluents may carry those injurious things into the water of the river.

(ii) The broken pieces of bricks and porous sands may not trap all the solid particles of the latrine discharge. Some of the solid particles may be carried along with the discharge into the river, making thereby its water unfit for drinking and bathing purposes.

(iii) The solid particles that are caught hold of by the bricks and stands will gradually be heaped up. How will they be disposed of? Are they not injurious to health?

(iv) The suspended solid particles are said to be desintegrated by some worms produced, in the night-soil of the septic tank in the course of twenty-four hours. The discharge in passing through the tank is said to absorb most of the gases due to the disintegration.

Is not the disintegration problematic? The absorption of the gases by the discharge is also a matter of doubt. At any rate discharge in absorbing the gases must be polluted and render the water of the river impure and poisonous. What becomes of the worms that eat up the poison and dilute the solid particles?

(v) The latrine discharge that is finally let off into the river seems to be very impure as it is black in colour, the natural colour of water being white.

(vi) There is also an unpleasant smell, while the smell of pure water is sweet.

(vii) There seems to exist in the discharge an oily substance. What is it?

(viii) The taste of the discharge is unknown.

(ix) Six gallons of water are mixed with the night-soil and urine in the case of each man using the latrine. Thus the volume of foul matter to be disposed of is enormously increased.

(x) The septic tank system of removing sewage is very costly.

### 3. Disposal of the Effluents.

In my opinion the effluents of the septic tank instead of being let off into water should be thrown on land. The land possesses the power of absorbing and assimilating solid practicles. There the gaseous and other matters of the effluents will also be purified and assimilated by air, rays of the sun, etc. The effluents will thus not only be perfectly disposed of but will also serve to irrigate the land into which they will be left off. Owing to the disintegration or suspension of solid practicles the effluents will no doubt lose some of their agricultural value, still they will contain some ingredients which will fertilize the land; if it is found impracticable to let off the effluents into land, they may be connected with the Municipal drains of the locality.

### 4. Mufassal Municipalities.

The septic tank system is hardly needed in the Municipalities in the mufassal, where there is plenty of cultivable land to which the night-soil in its crude state might be applied as manure. The urine also might, in the case of some of particular plants and trees, be used for agricultural purposes. There should be a large tract of land under the mufassal municipality where the night-soil and urine might be used in agricultural.

### 5. Objections against letting off effluents into water.

It is objectionable to let off effluents of the septic tank into rivers on the religious ground. In the Vedas (2000 B.C.—600 B.C.) special sanctity is attached to water. It is looked upon as a god that cleanses us of all our sins (*vide* Exhibit A). The "Sacred

Laws of the Aryyas" as contained in the Socio religious Institutes of Manu, Vishnu, and others (600 B. C.—100 A. D.) make direct prohibition against the defilement of water (*vide* Exhibit B). A river that has been rendered impure by hard things, is no doubt purified by its current carrying away those things; but a river that has been polluted by liquid discharge cannot be purified by its current (*vide* B). The Purans (300 B. C.—800 A. D.) forbid throwing impure substance into the Ganges (*vide* Exhibit C). The Tantras (800 A. D.—1600 A. D.) likewise maintain the sanctity of the Ganges. Modern Hinduism in Bengal, which commenced with Raghunandan (about 1600 A. D.), prescribes penitential ceremonies for those who cast filths into the Ganges, as is evident from the Prayaschitta Tattva, etc. It is one of the fundamental rules of Buddhistic religion not to pollute water (*vide* Exhibit D). The Hindu religion, which looks upon water as a god, considers it a sacrilege to let off the effluents into water in general and into the Ganges in particular. The Buddhist religion is also opposed to it.

In performing *Sandhya* (prayer) in the morning, evening, and midday we are to pray to water to free us from all sins. In performing *Tarpana* (libation of water) we are to offer water to our dead ancestors (*vide* Exhibit E). It will certainly be repugnant to our feelings on the sentimental ground to imagine that the water to which we are praying and the water which we are presenting to our forefathers are mixed with the discharge of latrines.

On sanitary ground, too, the effluent should not be let off into water. The black colour, unpleasant smell, and the specific weight of the effluent show that it is very much different from pure water, and is altogether unsuited for drinking and bathing purposes (*vide* Exhibit F).

If the Governor of Bengal and the Septic Tank Committee are convinced that the Hindu regulations regarding water are not inconsistent with reason, they may be implored to cast a glance over Exhibit G.

The Hindu religion advocates throwing filthy matter into the earth, which alone possesses the power of dissolving everything (*vide* Exhibits F and H).

CALCUTTA,
*The 18th August 1904.*

SATIS CHANDRA VIDYABHUSANA, M.A.,
*Professor of Sanskrit, Presidency College.*

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## EXHIBITS.

### A.

### THE VEDIC AGE (2000 B.C.—600 B.C.).

The first creation of God.

In the Vedas (Rigveda, X·129; Taittiriya Brahman, ii. 8, 9, 3; Satapatha Brahman, X·6, 5, and XI·1, 6, 1) *water* is mentioned thus:—

Originally there was nothing here. This was enveloped by darkness. There was neither entity nor non-entity. One Being breathed calmly. Desire first arose in Him. This was the bond between entity and non-entity. He created water. There was then water and only water. The Being threw impregnating energies into it. Then the universe sprang up. Who knows, who here can declare, whence has sprang, whence, this creation? The Gods are subsequent to the creation of this universe; who then knows from what it arose? From what source this creation arose and whether any one made it or not? He who in the highest heaven is its ruler. He knows, or even He does not know.

The purifying power of water.

In the Vedas (Rigveda, X·17, 10, and i. 23, 22 and X·75, 1, and Vi. 52, 10 Vajasaneya Sanhita 4, 2; Atharvaveda Vi·51, 2) the *waters (rivers)* are thus celebrated:—

May the Waters—the mothers—cleanse us, may they purify us with ambrosia; for these goddesses bear away defilement; I come up out of them pure and cleansed.

O Waters carry away from me whatever sins I have committed—the sins of violence, cursing, and falsehood. Waters, let the poet declare your transcendent greatness in the abode of the worshipper. Waters, you are the medicines and dear mothers of all things fixed and moving.

### B.

### THE SMRITI PERIOD (600 B.C.—100 A.D.).

Prohibition against defilement of water.

Manu (in his Dharma-sastra or sacred Laws of the Aryas, Chapter IV, verses 46, 48, 56) observes:—

Let not the house-holder void urine in water or looking towards the water (river). Let him not throw urine or fæces into the water, nor saliva, nor clothes defiled by impure substances; nor any other impurity, nor blood, nor poisonous things.

Purification of defiled water.

Manu (in his Dharma-sastra V. 108) says:—
"a river is purified by its current"

Vishnu (in his Dharma-sastra or Socio-religious Institutes, XXII, 91,) says:—

"A river is purified by its current carrying away all slime and mud."

Gautama (in his Dharma-sanhita I·42) observes:—

"Purification (from defilement) by unclean substances has been effected when the stains and the bad smell have been removed."

Manu (Dharma-sastra V·127) observes:—

Of the three things declared by gods to be pure, one is "that on which no taint is visible."

C.

PAURANIC AGE (300 B.C.—800 A.D.).

The circumstances under which the Ganges came down from the Himalayas into India on her way to the ocean are described at length in the Ramayana, Book I, Chaps. 41-42-Vishnupurana, Book II, Chap. 8; Devibhagavata, Chap. IX; Brahmapurana; Brahma; vaivartapurana; Skandapurana; Agnipurana; Kasikhanda; Bhavisyapurana; etc.

Sanctity of the Ganges.

The Purans mentioned above describe the sanctity of the Ganges thus:—

By looking at the Ganges one attains knowledge, wealth, health, fame, and honour.

By touching the water of the Ganges one is freed even from the sins of killing Brahmans, cows, and preceptors.

By bathing in the Ganges one is cleansed of hundreds of grave sins.

The messengers of death, like the antelopes at the sight of lion, run away from one who bathes in the Ganges.

By drinking a mouthful of water of the Ganges one attains salvation.

By washing the body with the mud of the Ganges, one becomes brighter than the sun.

Water of the Ganges must not be defiled.

In the Ganges the undermentioned thirteen acts are forbidden:—

Evacuation of excrement; rinsing the mouth, sprinkling, throwing flowers, washing away filth, shampooing, sport, accepting gifts, showing want of faith, eulogizing any other sacred place, changing clothes, striking and crossing (Brahmanda-purana).

D.

BUDDHISTIC VIEW (543 B.C.).

In the Chapter on Patimokkha in the Vinaya-pitaka there is a list of rules, 227 in all, which the Buddhist monks are bound to follow in their daily practices. Of these rules there are seventy-five which the laymen too have to observe. Regarding the rules Buddha says: "It behoveth all to train themselves according thereto in concord, in pleasantness, without dispute." One of the rules which are binding on monks and laymen alike is:—

"Not into water will I throw excrement, or spit. This is a discipline which I must observe."

Regarding the filtration of water Buddha says in the Vinaya-pitaka, Cullavaga, IV,13,1 as follows:—

"As water cannot be drunk without destroying the lives or living things, I allow, O brethren, the use of a strainer . . . . . I allow, O brethren, the use of a double strainer . . . . . I allow, O brethren, the use of a filter."

E.

*Tarpana.*

(PRESENTATION OF WATER.)

*Tarpana* is a religious rite in which libations of water are given daily or periodically to devas, rishis, ancestors, men, and others. The substance of a few mantras (recited on the occasion) of *Tarpana* are given below:—

O my fathers come and accept this handful of water. May this quench your thirst.

Those of my ancestors who were burnt by fire or even those who were not burnt—may they accept this presentation of water and receive full satiety.

Those members of my race who had no sons or relatives—may they too receive this offering of water and be fully gratified.

I present this libation of water, may it gratify the whole world from Brahma downwards to the grass.

*Sandhya.*

(PRAYERS.)

*Sandhya* is the prayer which is recited in the morning, evening, and mid-day by members of twice born castes. An extract from the *Sandhya* is given below :—

May water bless me—water of the desert, island, ocean, lake, well, etc., May water cleanse me of all impurities.

O water thou art blessed—thou givest us food in this life and carriest us in the presence of Brahma in the next life. Like the affectionate mother thou distributest to us a portion of thy nectar-like fluid. May we be gratified with a portion of the fluid with which thou refreshest the whole world.

F.

HINDU PHILOSOPHY (600° B.C.).

Characteristics of pure water and the sewage.

According to the Hindu philosophy the crude sewage, like all other composite things, consists of five elements, *viz*,—earth, water, fire, air, and ether, in disproportionate quantities. The qualities* of the five elements are stated (in the Vaisesika Sutra, Book II, Chapter I, and other works on Vaisesika and Nyaya philosophy) as follows:—

| Elements. | Their qualities. |
|---|---|
| Earth ... ... ... | Smell, taste, colour, touch, sound. |
| Water ... ... ... ... | Taste, colour, touch, sound. |
| Fire ... ... ... ... | ... Colour, touch, sound. |
| Air ... ... ... ... ... | ... Touch, sound. |
| Ether ... ... ... ... ... ... | ... Sound. |

The sewage is said to be perfectly dissolved when the earthly element thereof is deposited on earth, the watery element enters into water, the fiery element is mixed with the atmospheric heat, the airy element is added to the air, and the eathereal element is absorbed in the ether. Now, this sort of dissolution can never be effected by the septic tank. The present method of reducing the sewage to liquid by means of the septic tank does not seem to be o perfect system. The atoms of earth and water being quite different from each other, the earthly portion of the sewage can never be converted to perfect water. If the effluents of the septic tank are thrown into a river, their dissolution will commence there. At the time of the dissolution the water of the river cannot but be polluted. As the effluents cannot be altogether dissociated from earthly atoms (that is, hard substances), is very probable that there will arise bad smell in the river at the time of the dissolution of the effluents there. In fact the effluents of the septic tank do emit bad smell. Moreover, the water being mixed with the earthly atoms (or hard substances) it will be unsuitable for drinking purposes. The blank colour of the effluents show that they are not pure, for the proper characteristics of pure water are stated thus: In water the colour is white, the taste sweet, the touch cold, the fluidity natural (Vaisesika Sutra, Book II, Chapter I, Aphorism 2).

G.

KING'S DUTY.

A King who duly protects his subjects receives from each and all the sixth part of their spiritual merits; if he does not protect them, the sixth part of their demerit also will fall on him.

Whatever merit a man gains by worship, etc., the king obtains a sixth part of that, in consequence of his duly protecting his kingdom. (Manu, VIII. 304, 305.)

H.

PURIFICATION OF LAND.

Land is purified by the following five modes, *viz.*, by sweeping, by smearing it with cow-dung, by sprinkling it with cow's urine or milk, by scraping, and by cows staying on it during a day or night. (Manu, V. 124.)

Land is purified by scouring, by plastering it with cow-dung, by sprinkling, by scraping, by burning, or by letting cows (or goats) pass (a day and a night) on it.

(Vishnu, XXIII, 56-57).

Earth, fire, water, cow-dung, air, the rays of the sun, and the light of the moon are declared to be great purifiers. (Vishnu, XXII, 88).

CALCUTTA,
*The 18th August 1904.*

SATIS CHANDRA VIDHYABHUSANA, M.A.,
*Professor of Sanskrit, Presidency College.*

MAHAMAHOPADHYAYA RAJ KRISHNA TARKAPANCHANAN OF NADIA.

*Question.*—What is your name?

*Answer.*—Raj Krishna Tarkapanchanan.

*Question.*—Where is your residence?

*Answer.*—Nawadwip.

*Question.*—Can Ganges water be polluted from a religious point of view.

*Answer.*—In our shastras, the discharge of any filthy substance into the river is strictly prohibited, as we have to use the water for bathing, cooking and drinking purposes.

*Question.*—Can Ganges water be polluted by the discharge of any filth from a religious point of view?

*Answer.*—Ganges being pure in itself, it cannot be polluted in a religious sense, but so long as we can see or know that some sort of nuisance is committed into it, or any filth is floating on the water, or that the sewage effluent is discharged into the river, we cannot do any religious duties with that water; we cannot offer that water to our Gods with our full heart.

*Question.*—Can Ganges water be polluted in a religious sense?

*Answer.*—No, it cannot be.

*Question.*—Have you seen any septic tanks?

*Answer.*—No.

*Question.*—Do you like to go with us in a steamer and see one of the installations?

*Answer.*—I do not think it necessary to do so.

*Question.*—Can you give us your opinion generally on the subject?

*Answer.*—Yes. In my opinion the effluent from the septic tanks should not be let go into the Ganges water, as it tells much upon our feelings and also because if we do any religious work with the water in which the sewage sludge or any other filthy substance is discharged in any form we cannot do that work with our full heart and hence we do not get the desired benefit from such a religious performance; and also we cannot offer that water to our Gods. So, since it tells upon our religion and our feelings, the effluent should on no account be allowed to be discharged into the Ganges.

*Question.*—What do you think of the effluents that are discharged into the Ganges near Benares?

*Answer.*—So long as the filth is within our sight and knowledge the water is impure, but when it is out of sight or beyond our knowledge we do not think the water to be impure.

*Question.*—Do you know that at Benares the effluent is discharged into the Ganges?

*Answer.*—Yes.

*Question.*—Then you mean to say that Ganges there is impure?

*Answer.*—It is impure so long as the impure substance is in touch with it.

*Question.*—In that case Ganges ceases to be sacred?

*Answer.*—So long as it is in contact with sewage sludge or any impure thing it is not sacred.

*Question.*—Who makes it pure again?

*Answer.*—When the filth is carried away or is deposited on the bed of the river it is pure again.

*Question.*—Do you accept the views of Pandit Jogesha Chandra Shastri?

*Answer.*—No, not fully.

*Question.*—In what points do you differ from his views?

*Answer.*—He says that when the Ganges water is in current, it can by no means be impure. But my view is this: suppose a quantity of crude sewage is floating on the surface of the water: it is true that we can nevertheless take water from some distance from that filth and can use it, as the filth does not impure the whole river but only that much of it in which the raw sewage is floating, but when the sewage sludge is liquified and mixed with water we consider the Ganges water wholly impure.

*Question.*—Is your last statement your own opinion, or is it the opinion of your Shastras?

*Answer.*—All that I have said is the opinion of our Shastras and nothing my own.

*Question.*—Then Ganges water is not pure in all parts of the river?

*Answer.*—No. We cannot draw Ganges water for religious purposes from all parts of the river. Where we know the water to be pure we can draw it for religious purposes, but where we know that it is mixed with anything impure we cannot draw it for such purposes.

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MR. ASHWORTH (GOURIPUR MILLS).

*Question.*—There has been a suggestion that the effluent should be passed overland instead of into the river. Could you manage to do that?

*Answer.*—There is no difficulty in the dry season, but we cannot do it in the rainy season.

*Question.*—Supposing that you substitute for the present system the sand filtration?

*Answer.*—That could be done if desirable. But would it be more efficient than the present system? You are reducing the efficiency of the present system and substituting another instead.

*Mr. Shirres.*—The idea of the sand filter is that a very large number of bacteria are destroyed in passing through the sand.

*Colonel Browne.*—(Showing a plan.) This is an idea to minimize the risk.

*Mr. Ashworth.*—The idea could be carried out in Gouripur, but there might be some difficulty of building the reservoir owing to the sandy soil and the high tide.

*Mr. Shirres.*—There was a question of passing the effluent overland.

*Answer.*—This could be done in the dry season, but the land would be under water in the rains. The other lands in a suitable position are unsuitable owing to their being covered with mill waste for some depth.

*Question.*—Is there any land behind the mill?

*Answer.*—There is a land behind the mill, but we will have to pump the effluent up.

*Question.*—Is land very valuable there?

*Answer.*—The price has gone up considerably of late years. We had to pay Rs. 3,000 for two bighas of land last year.

*Question.*—One of the suggestions is that the effluent be passed into the tanks from which water for feeding the boilers is drawn.

*Answer.*—As far as I can ascertain from the information furnished by chemists I have consulted this course would not damage the boilers; but my objections to it are chiefly sentimental, as the men who clean the boilers are mostly Hindus, who would probably object to going into the boilers if they know that the effluent was being used as feed water. Muhammadan firemen would also have the same objections as the Hindus, but their objections might probably give way if pressed.

Another objection is the initial cost. This would probably be about Rs. 5,000 as the tanks are long way from the filter beds. But the sentimental objection is the chief one.

*Remark by Committee.*—Filtering the effluent through sand would not be necessary if it is put into the boilers.

*Colonel Browne*—Considers that the system in vogue in Gouripur is not the best that the effluent should run in contract beds from the tops

*Mr. Ashworth.*—I could not see much difference between filling the contract beds from the top or from the bottom.

*Colonel Browne.*—It requires some mixing the effluent with water.

*Mr. Ashworth.*—I knew Mr. Silk's opinion was that it is better to fill them from the top.

*Colonel Browne.*—The evidence I had of late was that the continuous system of filtration was the best.

We could no doubt alter our sytem to the continuous system. It will be necessary to sprinkle to distribute the effluent over the bed.

*Mr. Shirres.*—We like to try some experiment of feeding the boiler with the effluent.

*Mr. Ashworth.*—I would not like to be the pioneer in that experiment.

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## Pandit Rajani Kanto Vidyaratna of Nadia.

*Question.*—Do you accept the views of Pandit Jogesha Chandra Shastri?

*Answer.*—I cannot fully accept the opinion of Pandit Jogesha Chandra Shastri.

*Question.*—In what points you differ?

*Answer.*—In my opinion water of the Ganges can be polluted in a religious sense. In that point I differ from Pandit Jogesha Chandra Shastri.

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## Mr. H. M. Scott (Hastings Mills).

*Question.*—Have you started to work septic tanks?

*Answer.*—Yes. We resumed the working, about two weeks ago, the alterations having been completed.

*Question.*—There is a proposal to use the effluent as feed-water for the boilers, what do you think of it.

*Answer.*—I am afraid, this would not do at all, as it would be very injurious to boilers and engines.

*Question.*—Supposing that it will not injure the boilers, could it be done?

*Answer.*—Yes, easily in some cases where surface-condensing engines are not used; and the amount of "feed-water" required is so much greater; our discharge from septic tanks is roughly about fourteen tons a day.

*Question.*—Could you manage to get a trial?

*Answer.*—Yes, we will only be too pleased to make any experiment suggested.

*Question.*—Would you fear any trouble in clearing the boilers?

*Answer.*—No. I think that could be got over, by employing cleaners of a different caste.

*Question.*—There was a letter from Mr. Adam Birkmyre to one Bamandas Banerjee. That gentleman made mention of some smell, and Mr. Birkmyre wrote him saying he would try and pass the effluent to the fields instead of the river. Have you seen that letter?

*Answer.*—No, I have not seen the letter in question, but I have heard about it.

*Question.*—Is Mr. Adam Birkmyre a partner?

*Answer.*—Yes. He is managing partner, and Mr. Archy Birkmyre has written home, explaining to him fully.

*Question.*—It may be better to try experiments in the boilers.

*Answer.*—The effluent, during the rainy season, might not injure the boilers, in the same way as it would during the months of November, December and January, as the water is very much softer during the rains. I always notice we have more deposits during the dry months of the year—so that in giving a trial some time would have to be given before deciding as to whether it was doing any injury or not.

*Question.*—One gentleman complained of some oily substance floating in the river, discharged from your mills.

*Answer.*—There is no oily discharge from the septic tanks. It must have been from our batching drain discharge.

*Question*—What do you use in the filter beds of your septic tanks?

*Answer.*—Coke, cinders. Our filter beds have been covered all over with glass and two kerosine oil lamps have been fitted in chimneys or up-takes; these are supposed to burn the gases from filter beds. I may mention these have not been started yet.

*Question.*—Will it be possible for you to make an experiment?

*Answer.*—Yes. But any damage done, who will bear the expense?

*Mr. Shirres.*—Government will surely stand that.

*Question.*—No use delaying; we can start at once with a trial.

*Answer.*—It will have to be done very carefully, as the effluent may affect one boiler in a different way to another, owing to the composition of the metals not being the same. In some cases I have known pitting in boilers caused through oil mixing with feed-water to show in a few weeks and in others it would take years.

*Question*—What is the life of an engine and boiler?

*Answer.*—We have them in use over 27 years.

*Question.*—Could an experiment be arranged?

*Answer.*—It could be arranged with one of our old boilers.

*Question.*—What is the value of a boiler?

*Answer.*—About Rs. 4,000.

*Question.*—Government may meet any damage.

*Mr. Scott.*—The boiler would have to be examined thoroughly before and after one or two weeks trial.

*Question.*—Is there any land there?

*Answer.*—Yes. Government has land between us and the Railway.

*Question.*—What is the nature of soil?

*Answer.*—Sandy soil, and in the rainy season it is very swampy. It lies low and I am afraid the effluent would find its way into numerous bathing tanks round about.

*Question.*—Would it be difficult to lay pipes?

*Answer.*—It would be difficult to run the pipes through the villages. We can easily manage to lay pipes inside up to Grand Trunk Road opposite Bustee Lane which is the nearest point to Government land.

*Question.*—How far will that be to Government land?

*Answer.*—About ½ or ¾ of a mile.

*Question.*—What would be the cost?

*Answer.*—About from 13 annas to Re. 1 a foot.

*Question.*—Will you ask Mr Birkmyre about an experiment?

*Answer.*—Yes. I will speak to Mr. Birkmyre.

(A drawing was then shown to Mr. Scott, of a tank placed on river bank and an arrangement of piping and valves. The piping was led to bed of river below low water mark. The idea was to let the effluent flow from this at a given state of the tide. Mr. Scott expressed his opinion at this being the most feasible and best way of deposing of the effluent from the tanks.)

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## MR. DISNEY (MUZAFFARPUR).

*Colonel Browne.*—Have you seen any septic tanks here?

*Answer.*—I have seen several, viz., Gouripur, Kankinara, Anglo-Indian, Shamnagar, Kharda, Titaghur, and Standard.

*Question.*—What do you think of the installation at Kankinara?

*Answer.*—It is much overworked. The septic tank has a cubical capacity to working water level of 3,900 cubic feet and the filter beds 2,880 cubic feet. It is said to be designed for 3,000 persons daily, but some 6,500 use it in the sixteen working hours. The flush or dilution is reported to be about two-and-a-half gallons. The water-supply is, I consider, unsatisfactory. Warm water is used, which may hasten bacteriological action. The tank when full contains 24,375 gallons. The flush for 6,500 persons at two-and-a-half gallons would amount to 16,225 gallons; if the latrine is only used once a day. Each person probably uses it twice, when the quantity to be dealt with would be 32,500 gallons. The filter beds are, I consider, only sufficient for some 18,000 gallons daily. A new installation, the septic tank of which has a cubical capacity of some 6,120 cubic feet and the filter beds 8,100 cubic feet is under construction,

*Question.*—Have you any objection to the system at Gouripur?

*Answer.*—Yes. Continuous filtration gives better result than intermittent upward filtration, as is done there.

The cubical capacity of the septic tank to working water level is 4,620 cubic feet and of the filter beds 12,000 cubic feet, two-thirds of the area of the latter is taken up by the filtering material. The size of the filter beds is, I consider, sufficient for the tank but, given an efficient distributor to evenly spread the effluent over the filter bed, percolation filtration, is preferable to intermittent upward filtration. The water-supply is said to be six to seven gallons at each flush. The size of the septic tank, allowing for a three-gallon flush for 4,000 persons using the latrine twice daily, is about right. I think a flush of three gallons each time the latrine is used is probably sufficient. Much depends on the character of the sewage. The sewage to be disposed of is of more even character than domestic sewage.

*Question.*—Have you seen the Gloster Mills?

*Answer.*—No, not yet.

*Question.*—How long do you consider the sewage should remain in the septic tank?

*Answer.*—I think 24 hours to be about the proper period of rest in the septic tank, but much depends on the dilution of the sewage; a rest of over this has been proved to have had no better results, but rather the reverse. Putrefaction sets in after 24 hours in England, as found at Horsham. The filtrate should be conveyed away from the filter beds in open drains with waterfalls, in order to aerate it.

*Mr. Shirres*—Shows a drawing from Bombay Corporation.

*Answer.*—Yes, this acts as a cascade, aerates the filtrate, and is very useful.

*Question.*—Mr James of Bombay says an eight hours' rest is sufficient?

*Answer.*—He is dealing with much more diluted sewage than obtained at the mills.

*Mr. Horn.*—Thinks that time of rest in the septic tank should be longer than eight hours.

*Answer.*—Owing to the higher temperature of the water flushing the latrines at the mills, bacterial action may be quickened considerably. The ventilation of the septic tank was also insufficient. There is another defect in several installations; as the filtrate is run away by the covered drains it should be exposed to the air as much as possible.

*Mr. Shirres.*—Have you any idea of the distance from the filter to the river?

*Answer.*—These vary from quite close to the bank of the river, as at the Standard Jute Mills, to a considerable distance off.

*Question.*—One of the suggestions made is to pass the effluent on to land instead of into the river.

*Answer.*—The utility depends largely on local conditions as to the character of the soil and level.

*Question.*—You have seen some of the filters; have you seen their neighbouring lands?

*Answer.*—No. I do not consider it necessary to dispose of the filtrate in this manner; the volume of water in the Hooghly is so large that the contamination, if any, would be infinitesimal.

*Question.*—It may not be necessary; but it is given as one of the alternatives?

*Answer.*—The filtrate is undoubtedly a very useful manure; there would however be difficulty in disposing of it overland in the rainy season.

*Question.*—Another alternative is to use the effluent as feed-water for the boilers?

*Answer.*—I have no experience of this and cannot give an opinion.

*Mr. Horn*—Suggests that Mr. Disney be asked to write out a report on the installations he inspected.

*Mr. Shirres.*—Considered that two installations would be sufficient to give his views on.

Mr. Disney remarked about Kharda Mills. This was a new installation started within the last six weeks and was representative of the latest type introduced.

MR. WILMOT—

*Question.*—I think you have a lot of experience in this subject?

*Answer.*—Yes. I have.

*Question.*—Entirely of India?

*Answer.*—Entirely of India.

*Question.*—Have you seen any installations in Bombay? Can you give us any details?

*Answer.*—No. I have not seen any installations in Bombay. But I have information of Mr. James's installations at Poona.

*Question.*—Have you seen any recent installations?

*Answer.*—Yes. I have seen them at Shamnagar, Titaghar, Serampur, etc.

*Question.*—At Titaghar is the septic tank latrine working satisfactorily?

*Answer.*—Yes. The working is satisfactory. Occasionally in some of these latrines a larger number of users come in than the structure was intended or designed for, and then the septic action is disturbed for a time and has to be put right again. The fact is that once the workers in a mill have used a septic tank latrine, they have a great objection to go back to the old crude latrines. At the Standard Mills, where the number of users is limited to 1,000 or about that number, the action is quite satisfactory.

*Colonel Browne.*—But there in the effluent a cholera bacillus appears to have been detected.

*Answer.*—In the effluent of the installations at Titaghar? I am not quite sure of that There are eminent authorities who tell us that there is nothing perhaps better calculated to destroy and exterminate pathogenic germs (bacilli of disease, than the conditions which prevail in a septic tank.

*Colonel Brown.*—Yes. That is a Bacteriological question. But now with regard to the installations, do you know the one at Gouripur?

*Answer.*—No.

*Question.*—What system of filtration do you think best?

*Answer.*—We tried upward filtration, but we found it unsatisfactory. We have tried various methods, one of which was a sort of weir system with alternate upward and downward filtration, but we find that the present system adopted by us answers the purpose best.

*Question.*—What is your present system?

*Answer.*—On the continuous principle and instead of the effluent being discharged from the septic tank into the filter beds at almost the level of the filtering media so as to become at once entangled in it, we now provide a sort of cascade arrangement with troughs and discs so contrived as to sprinkle the effluent over, and take the use of the entire filtering media in the beds. This plan also provides for more thorough and complete oxygenation.

*Question.*—How many installations have you?

*Answer.*—We have twelve at various mills.

*Question.*—What material do you think best for the filter beds?

*Answer.*—Broken bricks and good coke. Coal has been recommended, but it presents generally too smooth and slippery a surface. Good coke is therefore found to be better. The broken brick should be from well-burnt first class bricks or Jhama that will not soften by continuous immersion in liquid.

*Question.*—What do you think of sand filtration?

*Answer.*—That it will be of much advantage in reducing the possibility of any pathogenic germs issuing with the filtrate, assuming that any such could exist in the effluent after the destructive action on them in a properly-worked septic tank.

*Question.*—But how does it work?

*Answer.*—The action of sand filtration has been demonstrated in connection with portable water-supply systems, and, like other features of septic tank installations, it has to be worked on the basis of both theoretical and practical experience.

*Question.*—Do you require four filter tanks for each septic tank installation?

*Answer.*—It depends on circumstances and varying conditions. At one of our installations for 1,000 users we have two sets of four filter beds each working alternately.

*Question.*—How many installations of this system are there?

*Answer.*—We have 12 of them at various mills, etc.

*Question.*—Are they all working well?

*Answer.*—Yes. They all work well and always satisfactorily, when the number of users for each is properly regulated in accordance with the number for which the septic tank is designed. When no proper regulation is made of the number using the septic tank latrine the proper septic action is injured, and the quality of the effluent is affected. As I have before remarked, when a septic tank latrine is put up in a mill, its convenience and cleanliness are so vastly greater than the old type latrines that the mill workers rush to them. The matter is thus obviously rectified by the full number of workers in each mill being gradually provided for.

*Question.*—Have the number of users been limited in any cases?

*Answer.*—Yes, at some of the installations, and with the best results.

*Question.*—What should be the minimum quantity of water per head in the septic tank latrine?

*Answer.*—Three gallons.

*Question.*—You think it works perfectly at three gallons per head?

*Answer.*—Yes.

*Question.*—At Gouripur and Gloster Mills they use six gallons?

*Answer.*—This is needless waste of water-supply, and an excessive supply of water is likely to injuriously affect the septic action in the tank.

*Mr. Wilmot.*—In the official letter requesting my attendance before this Committee, it was noted as part of the enquiry whether any objections to the use of these septic tank latrines are due to sentimental or religious feelings and, if so, how far and in what way these objections could be removed.

In regard to these I may premise that it is abundantly manifest that any objections that may exist, and whether crude or otherwise, are simply to the outlet of the filtrate into the river, and not in any way to the septic tank latrines themselves. The only question is as to the disposal of the filtrate discharged from the latrines, and whether there is any tangible objection to its flowing into the Hughli.

As a matter of history it has flowed over two years without causing any sanitary or religious inconvenience or difficulty. But, in order to sensibly and effectively remove any sentimental or religious scruples, I submit to the Committee a plan with memorandum, showing that by placing the outlet of the filtrate far into the river and near its bed, and by so arranging as to allow of the escape of the filtrate only at the commencement of the ebb tide, and chiefly at night time, the said filtrate would in no way at any time approach the

banks of the river, and would be entirely lost in the volume of the river somewhere near Diamond Harbour before the beginning of the flood tides (which last five hours against the seven years of ebb tide) would have the possibility of any influence whatever upon it. This method, which I have shown in the plan submitted to be perfectly feasible, would or should remove all sentimental and no doubt any religious objections to this method of disposal of the filtrate, and possibly all sanitary objections as well.

MR. HORN—

*Question.*—It is not certain that the action of the ebb and flood tides would carry the effluent down to the distance anticipated?

*Answer.*—It would certainly carry it far enough down for all practical purposes, and remove all possibility of any supposed danger from return of the filtrate up the river.

MAJOR CLARKSON—

*Question.*—The pipes will take the effluent away altogether from the shore?

*Answer.*—Yes. Quite away from the river bank, and away from the bathers, etc., along the length of the river.

*Question.*—What I ask is whether you think it possible to arrange also for the escape of the effluent through the pipe after nightfall?

*Answer.*—That is what I have suggested.

*Question.*—Would not the tank or cistern at the bank need to be a large one?

*Answer.*—No, it would need only to contain one day's supply of the filtrate. The average dimensions are shown on this plan to which I have attached a memorandum explaining the whole proposal.

COLONEL BROWNE—

*Question.*—It is a reserve tank, not the filter bed?

*Answer.*—Yes. The effluent or rather filterate would flow into the cistern at the bank from the filter-beds which would be away near the septic tank itself.

MR. HORN—

*Question.*—Is that a memorandum with the plan? Do you leave them with the Committee?

*Answer.*—Yes, with pleasure. As I have said this method will I feel convinced remove all sentimental or religious objections that may be supposed to exist, and any sanitary objections as well. And I shall be glad to submit to the Committee a further note of matters which our experience with these septic tank installations will enable me to do. We desire to give all information in our power which may be of interest or use to the Committee.

*Question.*—We should like to have your note. Will you give us an idea on the practical points?

*Answer.*—Yes. I shall be very glad to do so.

*Question.*—Can arrangements be made for the removal of any smell around the filter beds?

*Answer.*—Yes. We have devised an apparatus which, while allowing for the more complete oxygenation of the effluent by a cascade arrangement, will prevent any smell lurking around the filter beds, etc., so that there will be no inconvenience or objection from this cause.

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## ANGLO-INDIA JUTE MILLS.

### MR. ANDREW SMALL.

*Question.*—How long have you started the installation?

*Answer.*—About 12 months.

*Question.*—How much have you spent on the installation?

*Answer.*—Possibly Rs. 20,000 altogether.

*Question.*—How many men work in your Mills?

*Answer.*—About 3,000.

*Question.*—Have you thought of any other way of disposing of the effluents?

*Answer.*—Yes. For irrigation purposes.

*Question.*—What is the nature of the soil?

*Answer.*—Sandy soil

*Question.*—What is the price of land.

*Answer.*—Sometimes it comes up to Rs. 200 a bigha salami and Rs. 20 rental.

*Question.*—Are there lots of spare land there?

*Answer.*—Yes.

*Question.*—Do you think it will be possible to use that land for passing the effluent over it?

*Answer.*—I think so.

*Question.*—How far are those lands from your Mills?

*Answer.*—About half a mile.

*Question.*—How could you convey the effluent half a mile.

*Answer.*—We could pass it through pipes.

*Question.*—There is another proposal from the People's Association that the affluent might be used as feed-water of the boiler. What do you think of that?

*Answer.*—I don't think it would be practicable, as we would have to put it into the suction well and if the suction should jam at any time it would be difficult to get any one to clear it owing to the idea of it coming from the septic tank.

*Question.*—If your pump had a floating suction like the water-works or something of that sort, would that not do?

*Answer.*—Our suction pipes are all fixed at a certain depth to enable us to get the coolest water.

*Question.*—What other objections have you to using it in your boiler?

*Answer.*—I don't think it could be done successfully, though it would not do any danger to the boiler, but I could not say what action steam generated from filtrates would have on the steam parts of the engine seeing we carry 170th pressure.

*Question.*—Is that the only objection?

*Answer.*—Yes, that is the only objection. The rose of the suction sometimes jams up in the rainy weather. We have then to clean it; I do not think we will not be able to get people to clean it.

*Question.*—Will it be easy for you to rent some land?

*Answer.*—Oh yes.

*Question.*—Your Directors at home are in favour of using the effluent as a boiler feed?

*Answer.*—The Consulting Engineer at home said that it would not do any harm to the boilers. But he agrees with me in saying that it would not do to put it into the tanks.

*Question.*—Have you any other objection to the suggestion as a boiler feed?

*Answer.*—The mistries would probably object to clean the suction or the boilers.

*Question.*—If we put the effluent into the land, what will be the probable result?

*Answer.*—I think it will be absorbed and the nitrification process would be effective.

## WEATHER AND CROP REPORT.

*For the week ending the 2nd January 1905.*

**Burdwan.**—Harvesting of winter rice continues. Prospect of standing crops fair. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Kalna ... ... ... ... | 12 | 0 | |
| Katwa ... ... ... ... | 14 | 15 | |
| Raniganj ... ... ... New | 16 | 0 | |
| Raniganj ... ... ... Old | 12 | 0 | |

**Birbhum.**—No rain. Weather seasonable. Sugarcane doing well. Harvesting of winter rice continues briskly. New rice sells at 16 seers per rupee at Sadar. Fodder and water sufficient.

**Bankura.**—Rainfall *nil*. Weather seasonable. *Rabi* doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 16 | 4 | |

**Midnapore.**—No rain. Harvesting of winter rice continues. *Boro* being sown in Ghatal. *Rabi* crops thriving. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 20 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall *nil*. Prospects of winter rice bad. Prospects of *rabi* good. Fodder and water sufficient. Harvesting of winter rice continues. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar .. ... ... ... | 11 | 0 | per rupee. |
| Serampore .. ... ... ... | 11 | 0 | |
| Arambagh .. ... ... ... | 12 | 8 | |

**Howrah.**—No rain. Weather seasonable. About three-fourths of the winter rice crop have been harvested. Sugarcane and other standing crops are doing well. No cattle-disease reported. Fodder and water for cattle plentiful. Common rice is selling at 12 seers per rupee at Sadar.

**24-Parganas.**—Rainfall *nil*. Weather seasonable. State and prospects of crops good. Harvesting of winter rice still in progress. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall *nil*. Weather cold. Prospects of standing crops fair. Reaping of *kalai* and *mung* nearly finished. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall *nil*. Weather seasonable. Harvesting of winter paddy continues. Prospects of *rabi* crops good except in the Kandi subdivision. Harvesting of *kalai* going on in Jangir. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... Report not received | | | per rupee. |
| Kandi ... ... ... | 15 | 8 | |
| Jangipur ... ... ... | 15 | 0 | |
| Lalbagh ... ... ... | 13 | 0 | |

**Jessore.**—No rain. Prospects of standing crops good except in Jhenida. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... | 12 | 0 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8½ | |
| Bangaon ... .. | 12 | 5 | |

**Khulna.**—Rainfall *nil*. Weather seasonable. State of *til* of Sadar and Satkhira fair. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bagerhat ... ... .. ... | 16 | 0 | |
| Satkhira ... ... ... ... | 12 | 0 | |

**Rajshahi.** No rain. Weather seasonable. Prospects of crops good. Harvesting of winter rice going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers a rupee.

**Dinajpur.**—Rainfall nil. Weather seasonable. Standing crops good. Harvesting of winter rice progressing. No cattle-disease. Fodder and drinking-water sufficient. Common rice sells as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Thakurgaon ... ... ... | 13 | 0 | |
| Balurghat ... ... ... ... | 13 | 0 | |

**Jalpaiguri.**—Rainfall nil. Weather seasonable. Harvesting of winter paddy going on. Common rice sells at 12½ seers a rupee. Fodder and water sufficient.

**Darjeeling.**—No rain. Weather seasonable. *Hills*—Winter rice, *bara marua* and *kalai dal* being harvested. Wheat and barley doing well. *Terai*—Winter rice being cut. Coarse rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 15 | 0 | |

Maize sells at Darjeeling at 16 and at Kalimpong at 22 seers per rupee.

**Rangpur.**—No rain. Weather cold. Harvesting of winter rice crops going on. Standing crops doing well. Common rice sells as follows:—

| | Srs. | ch | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 18 | 0 | |
| Nilphamari ... ... ... ... | 15 | 7 | |
| Kurigram ... ... ... ... | 15 | 0 | |

**Bogra.**—No rain. Weather seasonable. Harvesting of winter rice in progress. Cultivation of lands for *aus* and jute going on. Prospects of *rabi* crops fair. Fodder and water sufficient. Common rice sells at 15½ seers per rupee.

**Pabna.**—Rainfall nil. Weather seasonable. Prospects of standing crops fair. Harvesting of winter rice almost finished. Land is being ploughed for paddy and jute. Reaping of *mung*, *kalai* and mustard continues. Transplantation of *aus* seedlings going on. Fodder and water sufficient. No cattle-disease. Common rice sells at 15 seers per rupee.

**Dacca.**—No rain. Prospects of crops good. Weather seasonable. Fodder available. No cattle disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Manikganj ... ... ... ... | 12 | 0 | |
| Narayanganj ... ... ... | 14 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall nil. Weather seasonable. Prospects of standing crops good. Harvesting of winter rice continues. Fodder and water ample. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 12 | |
| Kishorganj ... ... ... ... | ..... | | |
| Netrokona ... ... ... ... | 15 | 14 | |
| Tangail ... ... ... ... | 15 | 0 | |

**Faridpur.**—No rain. Weather cold. Prospects of crops good. Fodder available. Common rice sells at 13 seers per rupee. No cattle-disease.

**Backergunge.**—No rain. Weather good. Harvesting of winter rice continues Sowing of sugarcane completed. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| New ... ... ... ... | 16 | 0 | per rupee. |
| Old ... ... ... ... | 13 | 4 | |

**Tippera.**—Rainfall nil. Weather seasonable. Prospects of standing crops good. Harvesting of *aman* paddy still going on. Fodder and water sufficient. Cattle-disease reported from thana Lakshan. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Brahmanbaria ... ... ... | 16 | 0 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall nil. Weather seasonable. Prospects fair. Harvesting of winter rice continues. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall nil. *Aman* rice being reaped. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Cox's Bazar ... ... ... ... | 17 | 0 | |

**Chittagong Hill Tracts.**—Rainfall nil. Weather seasonable. Prospects fair. Harvesting of winter rice still going on. No cattle-disease. Common rice sells at 13 seers per rupee.

**Patna.**—Rainfall nil. Weather cloudy and cold. Harvesting of paddy continues. Prospects of *rabi* good. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Barh ... ... ... ... | 15 | 0 | |
| Bihar ... ... ... ... | 17 | 0 | |
| Dinapore ... ... ... ... | 15 | 0 | |

**Gaya.**—Rainfall nil. Weather cold and at times cloudy. Harvesting of paddy and pressing of sugarcane in progress. *Rabi* and poppy doing well. Fodder and water sufficient. Common rice sells at 14½ seers per rupee.

**Shahabad.**—Rainfall nil. *Rabi* and poppy doing well. Paddy-harvesting and sugarcane pressing continue. Cattle-disease reported from Bhabhua and Sassaram subdivisions. Fodder and water sufficient. Common rice sells at 15 seers per rupee.

**Saran.**—Rainfall nil. Weather cold. Prospects of *rabi* hopeful. Threshing of paddy and pressing of sugarcane going on. No cattle-disease except in Dighwara outpost jurisdiction. Fodder and water sufficient. Common rice and maize sell at 18 and 26 seers per rupee at Sadar.

**Champaran.**—Rainfall nil. Weather cold, occasionally cloudy. *Rabi* and poppy doing well. Threshing of paddy in progress. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 17½ and 32 seers per rupee respectively.

**Muzaffarpur.**—Rainfall nil. Weather cool and generally cloudy. Prospects of crops good. Winter rice being harvested. Fodder and water sufficient. Common rice and maize sell at 14 and 28 seers per rupee respectively.

**Darbhanga.**—Rainfall nil. Weather seasonable. Prospects of standing crops good. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | | per rupee. |
| Samastipur ... ... ... ... | 17 | 8 | |
| Madhubani ... ... ... ... | 16 | 14 | |

**Monghyr.**—Rainfall nil. Weather seasonable. Pressing of sugarcane and harvesting of winter paddy still continue. *Rabi* crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 12 | per rupee. |
| Begusarai ... ... ... ... | 15 | 0 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur.**—Rainfall nil. Weather seasonable. Harvesting of winter rice almost completed. *Rabi* crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 6 | per rupee. |
| Banka ... ... ... ... | 16 | 4 | |
| Madhipura ... ... ... ... | 18 | 0 | |
| Supaul ... ... ... ... | 22 | 0 | |

**Purnea.**—Rainfall nil. Weather seasonable. Harvesting of paddy going on. Condition of *rabi* crops good. A few cases of cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 14 | 0 | |
| Araria ... ... ... ... | 15 | 0 | |

**Malda.**—Rainfall nil. Weather cloudy. Harvesting of winter rice progressing. *Rabi* crops doing well. Sowing of indigo still going on. *Kalai* is being harvested. No cattle-disease. Fodder and water available. Common rice sells at 14 seers per rupee.

**Sonthal Parganas.**—Rainfall *nil.* Weather seasonable. Harvesting of winter rice and pressing of sugarcane continue. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Cuttack.**—Rainfall nil. Weather seasonable. *Guru saradh* being cut. *Dalua* paddy being transplanted. *Rabi* crops doing well. Sugarcane being pressed. Cotton and tobacco growing. Cattle-disease reported from Banki. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall *nil.* Harvesting of *saradh* going on. *Rabi* crops doing well. No cattle-disease. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 21 | 0 | |

**Angul.**—Rainfall *nil.* Weather seasonable. Harvesting of *rabi* in progress. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 24 | 0 | per rupee. |
| Khondmals ... ... ... ... | 25 | 8 | |

**Puri.**—Rainfall *nil. Bara laghu* being harvested. *Saradh* paddy being reaped. Rain needed for miscellaneous crops. Sugarcane is being pressed. *Arhar* and mustard are flowering. *Kulthi*, gram *mandia* and other miscellaneous crops growing. *Dalua* and *mung* being sown. Lands being ploughed for cotton. Cattle-disease reported from four stations. Fodder and water sufficient. Common rice sells at $15\frac{3}{4}$ seers per rupee.

**Hazaribagh.**—Rainfall *nil.* Weather cold. Cattle-disease reported from two thanas. Standing crops doing well. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Ranchi.**—Rainfall *nil.* Weather seasonable. State of standing crops good. Harvesting of paddy finished Cattle-disease reported from five thanas. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Palamau.**—Rainfall *nil.* Weather seasonable. Prospects of *rabi* good. Pressing of sugarcane continues. Cattle-disease reported. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Manbhum.**—Rainfall *nil.* Weather seasonable. Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from six thanas. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 14 | 0 | |

**Singhbhum.**—Rainfall *nil.* Pressing of sugarcane continues. Standing crops need rain. Fodder and water sufficient. Cattle-disease continues in thanas Ghatsila and Chakradharpur. Common rice sells at 14 seers per rupee.

**General Summary.**—There was no rain during the week. *Rabi* and poppy doing well. Harvesting of winter rice continues. Cattle-disease reported from 11 districts. Fodder and water sufficient. The price of common rice has risen in 9 districts, has fallen in 11, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,
*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,
*The 3rd January, 1905.*

# IRRIGATION DEPARTMENT, BENGAL.

## IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1904-05.

*Areas leased for irrigation up to end of November 1904.*

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | Details of areas leased. | | | | | | | Rainfall, 1904-05. | | Rainfall, 1903-04. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season leases. | | | | | | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | | | | | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Orissa | Cuttack | Taldanda system... ... ... | 1,342 | 825 | 229 | 56,213 | 51,296 | 51,861 | 4,863 | 4 | 32 | 14 | 4,913 | 56,214 | ... | 51·93 | 0·74 | 58·95 | Average rainfall of Kulsai, Balia and Jagatsingpur. |
| | | Kendrapara do. ... ... ... | 1,985 | 1,218 | 504 | 72,966 | 68,439 | 53,646 | 19,430 | ... | ... | ... | 19,430 | 73,076 | ... | 50·40 | 0·55 | 56·95 | Average rainfall of Kendupatna, Marsaghai, Kendrapara, Nurtang and Ichapur. |
| | | High Level, Range I ... ... | 608 | 428 | 174 | 22,572 | 19,275 | 18,855 | 3,607 | 49 | 47 | 1 | 3,704 | 22,559 | ... | 49·47 | 0·37 | 58·00 | Average rainfall of Cuttack and Jenapur. |
| | | Ditto, Range II ... ... | 728 | 65 | 45 | 5,815 | 5,812 | 5,785 | 30 | ... | ... | ... | 30 | 5,815 | ... | 54·50 | 0·44 | 59·34 | Average rainfall of Jenapur and Akhoyapada. |
| | | Jajpur Canal ... ... ... ... | 700 | 35 | 33 | 14,647 | 14,187 | 14,278 | 324 | 1,474 | 30 | 11 | 1,839 | 16,117 | ... | 53·33 | 0·59 | 57·71 | Average rainfall of Jajpur. |
| | Balasore ... | Dudhai Canal ... ... ... | ... | 33 | ... | ... | ... | ... | ... | 1,007 | ... | ... | 1,007 | 1,007 | ... | ... | ... | ... | |
| | | High Level, Range III ... ... | 728 | 92 | 82 | 41,004 | 40,119 | 39,583 | 980 | ... | 132 | 362 | 1,474 | 41,057 | ... | 56·25 | 0·29 | 68·44 | Average rainfall of Akhoyapada. |
| | | Total Orissa Canals ... | ... | ... | ... | 213,276 | 199,248 | 183,458 | (a)29,234 | 2,534 | 241 | 388 | 32,397 | 215,855 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 192,197 | 12,672 | ... | 241 | 216 | 13,129 | 205,326 | ... | ... | ... | ... | |
| South-Western | Midnapore ... | Midnapore ... ... ... | 1,411 | 30 | 195 | 76,624 | 82,025 | 60,184 | 16,567 | ... | ... | ... | 16,567 | 76,651 | 0·04 | 56·62 | 0·42 | 45·11 | |
| | Howrah ... | Panchkura ... ... ... | 522 | 9 | 2 | 5,304 | 9,192 | 7,664 | 832 | ... | ... | ... | 832 | 8,496 | ... | 53·08 | 0·49 | 48·21 | |
| | | Tidal Reaches, Ranges I and II... | ... | ... | ... | 190 | 190 | 228 | ... | ... | ... | ... | ... | 228 | ... | 56·16 | 0·71 | 53·84 | |
| | | Total Midnapore Canal ... | ... | ... | ... | 82,018 | 91,407 | 67,976 | (b)17,399 | ... | ... | ... | 17,399 | 85,375 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 77,616 | 15,566 | ... | ... | ... | 15,566 | 93,182 | ... | ... | ... | ... | |
| | Furdwan and Hooghly. | Eden Canal ... ... ... ... | 1,000 | 28 | 1 | 25,900 | 28,001 | 25,201 | (c) 356 | 6 | ... | ... | 362 | 25,563 | ... | 55·13 | 0·03 | 52·80 | |
| | | Total Eden Canal ... | ... | ... | ... | 25,900 | 28,001 | 25,201 | (c) 356 | 6 | ... | ... | 362 | 25,563 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 26,467 | 953 | 8 | ... | ... | 961 | 27,418 | ... | ... | ... | ... | |

(a) Of this, 29,044 acres represent provisional lease.
(b) Provisional lease.
(c) Includes 290 acres under one flushing.

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | Details of areas leased. | | | | | | | Rainfall, 1904-05. | | Rainfall, 1903-04. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season leases. | | | | | | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | | | | | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Sone ... ... | Shahabad ... | Western Main ... ... ... ... | 4,342 | 3,524 | 184 | 29,306 | 26,477 | 17,783 | 6,026 | 7,306 | ... | 377 | 13,709 | 31,492 | ... | 42·77 | ... | 39·96 | * The decrease is due to conversion into longlease. |
| | | Buxar ... ... ... ... | 1,226 | 966 | 238 | 111,457 | 103,197 | 74,589 | 23,420* | 7,928 | ... | 5,883 | 37,131 | 111,720 | | | | | |
| | | Arrah ... ... ... ... | 2,000 | 2,260 | 365 | 196,576 | 172,868 | 158,923 | 4,835* | 7,328 | ... | 15,534 | 27,697 | 186,620 | 0·02 | 48·97 | ... | 25·76 | |
| | Patna and Gaya | Eastern Main ... ... ... | 1,466 | 667 | 309 | 4,128 | 3,716 | 2,662 | 1,299 | 64 | ... | 27 | 1,390 | 4,052 | ... | 58·57 | ... | 21·05 | |
| | | Patna ... ... ... ... | | | | 98,905 | 92,186 | 71,257 | 20,020* | 1,705 | ... | 3,681 | 25,406 | 96,663 | | | | | |
| | | Total Sone Canals ... | ... | ... | ... | 440,373 | 398,444 | 325,214 | 55,600 | 24,231 | ... | 25,502 | 105,333 | 430,547 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 282,559 | 92,384 | 11,863 | ... | 21,626 | 125,873 | 408,432 | ... | ... | ... | ... | |
| Gandak ... | Champaran ... | Dhaka Canal ... ... ... | Closed. | | | | | | | | | | | | | | | | |
| | | Teur ,, ... ... ... ... | 174 | ... | ... | 4,095 | 544 | ... | ... | ... | ... | ... | ... | ... | 1·16 | 52·82 | ... | 37·15 | |
| | | Total Teur Canal ... | ... | ... | ... | 4,095 | 544 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Saran ... ... | Saran Canals ... ... ... | Closed. | | | | | | | | | | | | | | | | |
| | | Grand Total ,, | ... | ... | ... | 765,661 | 717,444 | 601,849 | 102,589 | 26,771 | 241 | 25,890 | 155,491 | 757,340 | ... | ... | ... | ... | |
| | | Grand Total of the corresponding period of last year. | ... | ,, | ... | ... | ... | 578,829 | 121,575 | 11,871 | 241 | 21,842 | 155,529 | 734,358 | ... | ... | ... | ... | |

Calcutta,
*The 3rd January 1905.*

H. H. Stevens,
*Offg. Under-Secy. to the Govt. of Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 25th to 31st December 1904.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rain. | Weather |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1904. | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Dec. | 25th | 126·7 | 8·1 | 30·082 | 63·5 | 74·3 | 19·6 | 54·7 | 58·3 | 0·352 | 49·2 | 61 | NW by N, NW and calm. | 80 | Nil | Clear, ⌓. |
| ,, | 26th | 125·4 | 8·3 | ·092 | 61·5 | 73·8 | 22·7 | 51·1 | 55·3 | ·353 | 49·4 | 66 | N by W and calm. | 50 | ,, | Clear, ⌓. |
| ,, | 27th | 121·2 | 8·2 | ·085 | 61·8 | 74·7 | 23·8 | 50·9 | 57·4 | ·396 | 52·4 | 69 | NW and calm ... | 18 | ,, | Chiefly clear, ⌓. |
| ,, | 28th | 127·4 | 8·2 | ·119 | 63·0 | 77·0 | 26·1 | 50·9 | 56·8 | ·367 | 50·4 | 64 | W and calm ... | 31 | ,, | Clear, ⌓. |
| ,, | 29th | 125·2 | 8·2 | ·141 | 64·2 | 77·2 | 24·1 | 53·1 | 59·5 | ·437 | 55·2 | 71 | W and calm ... | 11 | ,, | Clear, ⌓. |
| ,, | 30th | 125·0 | 7·7 | ·205 | 63·8 | 76·8 | 24·1 | 52·7 | 57·7 | ·384 | 51·6 | 65 | W and calm ... | 20 | ,, | Clear, ⌓. |
| ,, | 31st | 124·9 | 8·2 | ·226 | 63·4 | 76·6 | 24·5 | 52·1 | 58·1 | ·401 | 52·8 | 66 | N by E and calm. | 44 | ,, | Clear, ⌓. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches. | 30·136 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 30·034 |
| The total number of hours of bright sunshine ... ... ... ... | Hours. | 56·9 |
| The maximum possible number of hours of sunshine ... ... ... | | 75·1 |
| The mean temperature of the seven days ... ... ... ... | ° | 63·0 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 66·9 |
| The extreme variation of temperature ... ... ... ... | | 26·3 |
| The maximum temperature ... ... ... ... ... | | 77·2 |
| The highest velocity of the wind in one hour ... ... ... ... | Miles. | 10 |
| The mean relative humidity ... ... ... ... ... | % | 66 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 71 |
| The total fall of rain from 25th to 31st December 1904 ... ... ... | Inches. | Nil |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·01 |
| The total fall from 1st January to 31st December 1904 ... ... ... | | 63·20 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 65·24 |

The mean pressure, temperature, etc., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

⌓, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 2nd January 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## EASTERN BENGAL STATE RAILWAY.

*Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of October 1904 as compared with the same month of the previous year*

| No. | Staples. | 1904. | 1903. | Increase in 1904. | Decrease in 1904. | Explanations of fluctuations by Traffic Superintendent. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 1 | Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 119 | 150 | ..... | 31 | |
| 2 | Coal and coke carried for the Public and Foreign Railways. | 26,770 | 19,026 | 7,744 | ..... | |
| 3 | Cotton— | | | | | |
| | (1) Raw | 21 | 95 | ..... | 74 | |
| | (2) Manufactured— | | | | | |
| | (*a*) Twist and yarn, European | 207 | 225 | ..... | 18 | |
| | (*b*) Ditto, Indian | 170 | 205 | ..... | 35 | |
| | (*c*) Piece-goods, European | 1,916 | 2,022 | ..... | 106 | |
| | (*d*) Ditto, Indian | 83 | 351 | ..... | 268 | |
| | (*e*) Others | ..... | ..... | ..... | ..... | |
| 4 | Chemicals, excepting saltpetre | 30 | 24 | 6 | ..... | |
| 5 | Drugs— | | | | | |
| | (1) Intoxicating, other than opium | ..... | 3 | ..... | 3 | |
| | (2) Non-intoxicating— | | | | | |
| | (*a*) Medicinal preparations | 12 | ..... | 12 | ..... | |
| | (*b*) Others | 23 | 73 | ..... | 50 | |
| 6 | Dyes and Tans— | | | | | |
| | (1) Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | |
| | (2) Alizarine and Aniline dyes | ..... | ..... | ..... | ..... | |
| | (3) Cutch | 15 | 32 | ..... | 17 | |
| | (4) Indigo | ..... | ..... | ..... | ..... | |
| | (5) Myrabolams | ..... | ..... | ..... | ..... | |
| | (6) Tanning barks | ..... | ..... | ..... | ..... | |
| | (7) Turmeric | 139 | 43 | 96 | ..... | |
| | (8) Others | 18 | 12 | 6 | ..... | |
| 7 | Fodder— | | | | | |
| | (1) Oilcake | 346 | 213 | 133 | ..... | |
| | (2) Hay, straw and grass | 516 | 710 | ..... | 194 | |
| 8 | Fruits and vegetables, fresh | 30 | 232 | ..... | 202 | |
| 9 | Grain and pulse— | | | | | |
| | (1) Gram and pulse | 3,127 | 2,782 | 345 | ..... | |
| | (2) Jawar and bajra | ..... | ..... | ..... | ..... | |
| | (3) Rice in the husk | 3,601 | 4,660 | ..... | 1,059 | |
| | (4) Do. not in the husk | 4,219 | 7,798 | ..... | 3,579 | |
| | (5) Wheat | 139 | 69 | 70 | ..... | |
| | (6) Do. flour | 628 | 662 | ..... | 34 | |
| | (7) Others | 59 | 41 | 58 | ..... | |
| 10 | Hides and skins— | | | | | |
| | (1) Hides of cattle— | | | | | |
| | (*a*) Dressed or tanned | ..... | ..... | ..... | ..... | |
| | (*b*) Raw | 41 | 744 | 197 | ..... | |
| | (2) Skins of sheep and other animals— | | | | | |
| | (*a*) Dressed or tanned | ..... | ..... | ..... | ..... | |
| | (*b*) Raw | 83 | 68 | 15 | ..... | |
| 11 | Horns | 9 | 11 | ..... | 2 | |
| 12 | Hemp (Indian) and other fibres, excluding jute. | 28 | 2 | 26 | ..... | |
| 13 | Jute— | | | | | |
| | (1) Raw | 130,923 | 112,788 | 18,135 | ..... | |
| | (2) Gunny-bags and cloth | 1,064 | 945 | 119 | ..... | |
| 14 | Lac | ..... | 12 | ..... | 12 | |
| 15 | Leather— | | | | | |
| | (1) Unwrought | ..... | ..... | ..... | ..... | |
| | (2) Wrought, excepting boots and shoes | ..... | ..... | ..... | ..... | |
| 16 | Liquors— | | | | | |
| | (1) Ale and beer | 50 | 38 | 12 | ..... | |
| | (2) Spirits of all kinds, including country spirit. | ..... | ..... | ..... | ..... | |
| | (3) Wine | 62 | 70 | ..... | 8 | |
| | (4) All other sorts, including toddy and fermented liquors, other than ale and beer. | ..... | ..... | ..... | ..... | |
| 17 | Metals— | | | | | |
| | (1) Brass, unwrought | 13 | 22 | ..... | 9 | |
| | (2) Do., wrought | 155 | 151 | 4 | ..... | |
| | (3) Copper, unwrought | 11 | 20 | ..... | 9 | |
| | (4) Do., wrought | 16 | 23 | ..... | 7 | |
| | (5) Iron and steel— | | | | | |
| | (*a*) Cast | 28 | 71 | ..... | 43 | |
| | (*b*) Unwrought | ..... | 34 | ..... | 34 | |
| | (*c*) Wrought | 1,774 | 1,612 | 162 | ..... | |
| | (*d*) Manufactures | 375 | 224 | 151 | ..... | |
| | (6) Others | 131 | 115 | 16 | ..... | |
| 18 | Oils— | | | | | |
| | (1) Kerosine | 13,357 | 8,469 | 4,888 | ..... | |
| | (2) Castor | 8 | 21 | ..... | 13 | |
| | (3) Cocoanut | 72 | 76 | ..... | 4 | |
| | (4) Mustard and rape | 312 | 388 | ..... | 76 | |
| | (5) Others | 33 | 93 | ..... | 60 | |
| 19 | Oilseeds— | | | | | |
| | (1) Castor | ..... | 15 | ..... | 15 | |
| | (2) Earthnuts | ..... | ..... | ..... | ..... | |
| | (3) Linseed | 745 | 362 | 383 | ..... | |
| | (4) Poppy | ..... | ..... | ..... | ..... | |
| | (5) Rape and mustard | 1,489 | 1,436 | 53 | ..... | |
| | (6) Til or jinjili | ..... | 1 | ..... | 1 | |
| | (7) Others | 16 | ..... | 16 | ..... | |
| 20 | Opium | ..... | 3 | ..... | 3 | |
| 21 | Paper and pasteboard | 627 | 585 | 42 | ..... | |
| 22 | Provisions— | | | | | |
| | (1) Dried fruits and nuts | 113 | 8 | 105 | ..... | |
| | (2) Ghee | 39 | 20 | 19 | ..... | |
| | (3) Others | 996 | 584 | 412 | ..... | |

| No. | Staples. | 1904. | 1903. | Increase in 1904. | Decrease in 1904. | Explanations of fluctuations by Traffic Superintendent. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 23 | Railway Plant, &c., or the Public and Foreign Railways— | | | | | |
| | (1) Locomotive engines and tenders and parts thereof. | ..... | ..... | ..... | ..... | |
| | (2) Carriages and trucks and parts thereof | ..... | 446 | ..... | 446 | |
| | (3) Materials— | | | | | |
| | (a) Steel rails and fish-plates ... ... | ..... | ..... | ..... | ..... | |
| | (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | |
| | (c) Others ... ... ... ... ... | 1,087 | 30 | 1,057 | ..... | |
| 24 | Salt ... ... ... ... ... ... | 4,079 | 5,576 | ..... | 897 | |
| 25 | Saltpetre and other saline substances— | | | | | |
| | (1) Saltpetre ... ... ... ... ... | 3 | 3 | ..... | ..... | |
| | (2) Other saline substances ... ... ... | 127 | 89 | 38 | ..... | |
| 26 | Silk— | | | | | |
| | (1) Raw— | | | | | |
| | (a) Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Indian ... ... ... ... ... | 3 | 18 | ..... | 15 | |
| | (2) Piece-goods— | | | | | |
| | (a) Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Indian ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| 27 | Spices— | | | | | |
| | (1) Betelnuts ... ... ... ... ... | 895 | 647 | 248 | ..... | |
| | (2) Cardamoms ... ... ... ... ... | 28 | 28 | ..... | ..... | |
| | (3) Chillies ... ... ... ... ... ... | 108 | 70 | 38 | ..... | |
| | (4) Ginger ... ... ... ... ... ... | 40 | 44 | ..... | 4 | |
| | (5) Pepper ... ... ... ... ... ... | 5 | 40 | ..... | 35 | |
| | (6) Others ... ... ... ... ... ... | 86 | 120 | ..... | 34 | |
| 28 | Stone and lime ... ... ... ... ... | 1,448 | 1,143 | 305 | ..... | |
| 29 | Sugar— | | | | | |
| | (1) Refined or crystallized, including sugar-candy. | 828 | 1,163 | ..... | 335 | |
| | (2) Unrefined— | | | | | |
| | (a) Sugar ... ... ... ... ... | 1,166 | 670 | 496 | ..... | |
| | (b) Gur, *rab*, jaggery, molasses, and other saccharine produce. | 689 | 853 | ..... | 164 | |
| 30 | Tea— | | | | | |
| | (1) Foreign ... ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (2) Indian ... ... ... ... ... ... | 3,469 | 3,797 | ..... | 328 | |
| 31 | Tobacco— | | | | | |
| | (1) Unmanufactured ... ... ... ... | 1,594 | 1,828 | ..... | 234 | |
| | (2) Manufactured— | | | | | |
| | (a) Cigars ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Other sorts ... ... ... ... | 25 | 46 | ..... | 21 | |
| 32 | Wood— | | | | | |
| | (1) Timber, unwrought ... ... ... ... | 558 | 415 | 143 | ..... | |
| | (2) Manufactures ... ... ... ... ... | 164 | 215 | ..... | 51 | |
| 33 | Wool— | | | | | |
| | (1) Raw ... ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (2) Manufactured— | | | | | |
| | (a) Carpets and rugs ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Piece-goods, European ... ... | ..... | ..... | ..... | ..... | |
| | (c) Ditto, Indian ... ... ... | 1 | 57 | ..... | 56 | |
| | (d) Other sorts of manufactures ... | ..... | ..... | ..... | ..... | |
| 34 | All other articles of merchandise ... ... | 6,242 | 5,870 | 372 | ..... | |
| | Total ... | 218,943 | 191,607 | 35,922 | 8,586 | |

Harprasad Dar,
for *Offg. Examiner of Accounts, E. B. S. Ry.*

Calcutta, *the 30th December 1904.*

## BENGAL-NAGPUR RAILWAY.

*Abstract of principal commodities carried during the month of October 1904, as compared with the corresponding period of previous year.*

| ARTICLES. | 1904. | | 1903. | | Total, 1904. | Total, 1903. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 15 | 7 | 11 | 6 | 22 | 17 | 5 | ..... |
| II.—Coal and coke carried for the public and foreign railways. | 1,03,343 | 22,926 | 24,172 | 89,798 | 1,26,269 | 1,13,970 | 12,299 | ..... |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | 9 | 131 | 7 | 829 | 140 | 836 | ..... | 696 |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | ..... | 210 | 1 | 87 | 210 | 88 | 122 | ..... |
| (b) Ditto, Indian ... | 306 | 1,028 | 403 | 830 | 1,334 | 1,233 | 101 | ..... |
| (c) Piece-goods, European ... | 579 | 394 | 287 | 271 | 973 | 558 | 415 | ..... |
| (d) Ditto, Indian ... | 104 | 347 | 121 | 364 | 451 | 485 | ..... | 34 |
| (e) Others ... ... ... | 3 | 1 | ..... | ..... | 4 | ..... | 4 | ..... |
| IV.—Chemicals excepting saltpetre ... | 12 | 4 | 7 | 4 | 16 | 11 | 5 | ..... |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium. | 1 | 3 | ..... | ..... | 4 | ..... | 4 | ..... |
| 2. Non-intoxicating— | | | | | | | | |
| (a) Medicinal preparations | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Others ... ... ... | 55 | 35 | 58 | 25 | 90 | 83 | 7 | ..... |
| VI.—Dyes and Tans— | | | | | | | | |
| 1. Al (morinda citrifolia) ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Alizarine and aniline dyes ... | ..... | 2 | ..... | ..... | 2 | ..... | 2 | ..... |
| 3. Cutch ... ... ... ... | 10 | 3 | ..... | ..... | 13 | ..... | 13 | ..... |
| 4. Indigo ... ... ... ... | 1 | 1 | ..... | ..... | 2 | ..... | 2 | ..... |
| 5. Myrabolams ... ... ... | 145 | 263 | 108 | 441 | 408 | 549 | ..... | 141 |
| 6. Tanning barks ... ... ... | 1 | 62 | 11 | ..... | 63 | 11 | 52 | ..... |
| 7. Turmeric ... ... ... | 128 | 376 | 391 | 23 | 504 | 414 | 90 | ..... |
| 8. Others ... ... ... ... | 39 | 22 | 36 | 8 | 61 | 44 | 17 | ..... |
| VII.—Fodder— | | | | | | | | |
| 1. Oilcake ... ... ... ... | 191 | 52 | 163 | 63 | 243 | 226 | 17 | ..... |
| 2. Hay, straw and grass ... ... | 39 | 142 | 19 | 15 | 181 | 34 | 147 | ..... |
| VIII.—Fruits and vegetables, fresh ... ... | 199 | 170 | 157 | 46 | 369 | 203 | 166 | ..... |
| IX.—Grain and Pulse— | | | | | | | | |
| 1. Gram and pulse ... ... | 3,779 | 2,162 | 1,564 | 931 | 5,941 | 2,495 | 3,446 | ..... |
| 2. Jowar and bajra ... ... | 129 | ..... | 152 | 61 | 129 | 213 | ..... | 84 |
| 3. Rice in the husk ... ... | 2,441 | 3,030 | 1,817 | 3,568 | 5,471 | 5,385 | 86 | ..... |
| 4. ,, not in the husk ... ... | 7,027 | 10,597 | 5,196 | 4,122 | 18,624 | 9,318 | 9,306 | ..... |
| 5. Wheat ... ... ... ... | 5,170 | 275 | 4,517 | 255 | 5,445 | 4,772 | 673 | ..... |
| 6. ,, flour ... ... ... | 368 | 67 | 320 | 44 | 435 | 364 | 71 | ..... |
| 7. Others ... ... ... ... | 351 | 30 | 118 | 70 | 381 | 188 | 193 | ..... |
| X.—Hides and skins— | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | |
| (a) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... | 208 | 484 | 431 | 258 | 692 | 689 | 3 | ..... |
| 2. Skins of sheep and other animals— | | | | | | | | |
| (a) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... | 47 | 20 | ..... | ..... | 67 | ..... | 67 | ..... |
| XI.—Horns ... ... ... ... ... | 36 | 6 | 34 | 9 | 42 | 43 | ..... | 1 |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 93 | 39 | 11 | 28 | 132 | 39 | 93 | ..... |
| XIII.—Jute— | | | | | | | | |
| 1. Raw ... ... ... ... | 833 | 1 | 16 | 24 | 834 | 40 | 794 | ..... |
| 2. Gunny-bags and cloth ... ... | 910 | 267 | 605 | 148 | 1,177 | 753 | 424 | ..... |
| XIV.—Lac ... ... ... ... ... | 48 | 479 | 71 | 334 | 527 | 405 | 122 | ..... |
| XV.—Leather— | | | | | | | | |
| 1. Unwrought ... ... ... | 50 | 45 | 59 | 9 | 95 | 68 | 27 | ..... |
| 2. Wrought excepting boots and shoes. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVI.—Liquors— | | | | | | | | |
| 1. Ale and beer ... ... ... | 10 | 82 | 7 | 106 | 92 | 113 | ..... | 21 |
| 2. Spirits of all kinds, including country spirit and wine. | 54 | 40 | 42 | 30 | 94 | 72 | 22 | ..... |
| 3. Wine ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVII.—Metals— | | | | | | | | |
| 1. Brass, unwrought ... ... | 1 | 16 | ..... | ..... | 17 | ..... | 17 | ..... |
| 2. ,, wrought ... ... | 89 | 26 | 32 | 43 | 115 | 75 | 40 | ..... |
| 3. Copper, unwrought ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| 4. ,, wrought ... ... | 22 | 10 | 10 | 28 | 32 | 38 | ..... | 16 |
| 5. Iron and steel— | | | | | | | | |
| (a) Cast ... ... | 6 | 8 | 21 | 2 | 14 | 23 | ..... | 9 |
| (b) Unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Wrought ... ... | 519 | 1,422 | 211 | 1,306 | 1,941 | 1,517 | 424 | ..... |
| (d) Manufactures ... ... | 237 | 100 | 117 | 63 | 337 | 180 | 157 | ..... |
| 6. Others ... ... ... ... | 13,041 | 1,297 | 6,838 | 986 | 14,338 | 7,824 | 6,514 | ..... |
| XVIII.—Oils— | | | | | | | | |
| 1. Kerosine ... ... ... ... | 1,853 | 214 | 1,154 | 389 | 2,069 | 1,523 | 546 | ..... |
| 2. Castor ... ... ... ... | 12 | 42 | 7 | 40 | 54 | 47 | 7 | ..... |
| 3. Cocoanut ... ... ... ... | 49 | 52 | 47 | 9 | 101 | 56 | 45 | ..... |
| 4. Mustard and rape ... ... ... | 80 | 21 | ..... | ..... | 101 | ..... | 101 | ..... |
| 5. Others ... ... ... ... | 78 | 30 | 123 | 35 | 108 | 163 | ..... | 55 |

| ARTICLES. | 1904. | | 1903. | | Total, 1904. | Total, 1903. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XIX.—Oilseeds— | | | | | | | | |
| 1. Castor | 319 | 73 | 20 | 34 | 382 | 54 | 328 | ..... |
| 2. Earthnuts | ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... |
| 3. Linseed | 370 | 193 | 273 | 95 | 563 | 368 | 195 | ..... |
| 4. Poppy | 26 | 2 | 134 | 19 | 28 | 153 | ..... | 125 |
| 5. Rape and mustard | 156 | 190 | 111 | 60 | 346 | 171 | 175 | ..... |
| 6. Til or jinjili | 306 | 1,009 | 236 | 1,433 | 1,315 | 1,719 | ..... | 404 |
| 7. Others | 508 | 446 | 600 | 486 | 954 | 1,086 | ..... | 132 |
| XX.—Opium | 12 | 1 | 9 | 2 | 13 | 11 | 2 | ..... |
| XXI.—Paper and pasteboard | 187 | 8 | 4 | 1 | 195 | 5 | 190 | ..... |
| XXII.—Provisions— | | | | | | | | |
| 1. Dried fruits and nuts | 521 | 424 | 662 | 135 | 945 | 797 | 148 | ..... |
| 2. Ghee | 54 | 345 | 152 | 89 | 399 | 241 | 158 | ..... |
| 3. Others | 188 | 167 | 248 | 76 | 355 | 324 | 31 | ..... |
| XXIII.—Railway plant and rolling-stock carried for the public and foreign railways— | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | 15 | ..... | 4 | ..... | 15 | 4 | 11 | ..... |
| 2. Carriages and trucks and parts thereof. | 33 | 16 | 10 | 396 | 49 | 406 | ..... | 357 |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates. | 39 | 11 | 1 | 11 | 50 | 12 | 38 | ..... |
| (b) Sleepers and keys of steel and cast-iron. | 107 | ..... | 127 | ..... | 107 | 127 | ..... | 20 |
| (c) Others | 704 | 2,498 | 252 | 969 | 3,202 | 1,221 | 1,981 | ..... |
| XXIV.—Salt | 4,376 | 3,174 | 5,772 | 574 | 7,550 | 6,346 | 1,204 | ..... |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre | 3 | 1 | ..... | ..... | 4 | ..... | 4 | ..... |
| 2. Other saline substances | 13 | 4 | ..... | ..... | 17 | ..... | 17 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | 6 | 7 | 4 | 10 | 13 | 14 | ..... | 1 |
| 2. Piece-goods— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1. Betelnuts | 533 | 33 | 381 | 65 | 566 | 446 | 120 | ..... |
| 2. Cardamoms | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Chillies | 87 | 94 | 163 | 39 | 181 | 202 | ..... | 21 |
| 4. Ginger | 3 | 3 | ..... | ..... | 6 | ..... | 6 | ..... |
| 5. Pepper | 6 | 29 | ..... | ..... | 35 | ..... | 35 | ..... |
| 6. Others | 214 | 135 | 208 | 121 | 349 | 329 | 20 | ..... |
| XXVIII.—Stone and lime | 501 | 5,493 | 567 | 1,477 | 6,794 | 2,044 | 4,750 | ..... |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 422 | 448 | 431 | 591 | 870 | 1,022 | ..... | 152 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| (b) Gur, rab, jaggery, molasses, and other saccharine produce. | 392 | 146 | 566 | 29 | 538 | 595 | ..... | 57 |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian | 17 | 33 | 60 | 41 | 50 | 101 | ..... | 51 |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured | 467 | 196 | 396 | 96 | 663 | 492 | 171 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars | 3 | 1 | ..... | ..... | 4 | ..... | 4 | ..... |
| (b) Other sorts | 28 | 26 | 13 | 14 | 54 | 27 | 27 | ..... |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought | 1,286 | 1,891 | 538 | 1,077 | 3,057 | 1,675 | 1,382 | ..... |
| 2. Manufactured | 120 | 61 | 102 | 30 | 181 | 133 | 49 | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw | ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs | ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... |
| (b) Piece-goods, European | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (d) Other sorts of manufactures. | 9 | 7 | ..... | ..... | 16 | ..... | 16 | ..... |
| XXXIV.—All other articles of merchandise— | | | | | | | | |
| 1. Firewood | 1,217 | 1,336 | 686 | 568 | 2,553 | 1,194 | 1,359 | ..... |
| 2. Bamboos | 220 | 256 | 256 | 78 | 476 | 334 | 142 | ..... |
| 3. Moha | 459 | 454 | 99 | 294 | 913 | 384 | 529 | ..... |
| 4. Others | 2,233 | 1,220 | 1,467 | 1,130 | 3,453 | 2,597 | 856 | ..... |
| Total | 160,036 | 67,884 | 64,061 | 115,738 | 227,920 | 179,799 | 50,498 | 2,377 |
| | | | | | Net increase | | 48,121 | ..... |

*Calcutta, the 24th December 1904.*

L. GREENHAM,
for *Auditor, Bengal-Nagpur Railway.*

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED

*Abstract of principal Commodities carried over the Bengal Central Railway during the month of October 1904, as compared with the same month of previous year.*

| ARTICLES. | 1904. | | 1903. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1904. | 1903. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 5 | ..... | 3 | ..... | 5 | 3 | 2 | ..... |
| II.—Coal and Coke carried for the Public and Foreign Railways. | 2,954 | ..... | 1,685 | ..... | 2,954 | 1,685 | 1,269 | ..... |
| III.—Cotton— | ..... | 3 | 3 | 1 | 3 | 4 | ..... | 1 |
| 1. Raw | ..... | ..... | 43 | ..... | 35 | 43 | ..... | 8 |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | 35 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Ditto, Indian | ..... | ..... | 80 | ..... | 159 | 80 | 79 | ..... |
| (c) Piece-goods, European | 159 | ..... | 1 | ..... | 4 | 1 | 3 | ..... |
| (d) Ditto, Indian | 4 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| (e) Others | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| IV.—Chemicals, excepting saltpetre | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| V.—Drugs— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Intoxicating, other than opium | | | | | 3 | 4 | ..... | 1 |
| 2. Non-intoxicating— | 3 | ..... | 4 | ..... | ..... | ..... | ..... | ..... |
| (a) Medical preparations | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Others | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| VI.—Dyes and Tans— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Indigo | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Myrabolams | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cutch | ..... | 14 | 2 | 20 | 14 | 22 | ..... | 8 |
| 4. Turmeric | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Alizarine and Aniline Dyes | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Al (Morinda Citrifolia) | ..... | ..... | ..... | ..... | 5 | ..... | 5 | ..... |
| 7. Tanning barks | 1 | 4 | ..... | ..... | 1 | ..... | 1 | ..... |
| 8. Others | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| VII.—Fodder— | 123 | ..... | 135 | 1 | 123 | 136 | ..... | 13 |
| 1. Oilcake | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Hay, straw and grass | 54 | 25 | 93 | 41 | 79 | 134 | ..... | 55 |
| VIII.—Fruits and vegetables, fresh | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| IX.—Grain and Pulse— | ..... | 175 | 4 | 470 | 180 | 474 | ..... | 294 |
| 1. Wheat | 5 | 53 | 17 | 478 | 59 | 495 | ..... | 436 |
| 2. Rice in the husk | 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Do. not in the husk | ..... | 7 | 115 | 46 | 109 | 161 | ..... | 52 |
| 4. Jawar and bajra | 102 | ..... | 28 | ..... | 36 | 28 | 8 | ..... |
| 5. Gram and pulse | 36 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Wheat flour | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Others | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| X.—Hides and Skins— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Hides of cattle— | ..... | 33 | 1 | 15 | 33 | 16 | 17 | ..... |
| (a) Dressed or tanned | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw | | | | | | | | |
| 2. Skins of sheep and other animals— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (a) Dressed or tanned | ..... | 3 | ..... | 8 | 3 | 8 | ..... | 5 |
| (b) Raw | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XI.—Horns | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XII.—Hemp (Indian) and other fibres, excluding jute. | | | | | | | | |
| XIII.—Jute— | 4 | 22,227 | 51 | 22,995 | 22,231 | 23,046 | ..... | 815 |
| 1. Raw | 4 | 4 | 7 | 4 | 8 | 11 | ..... | 3 |
| 2. Gunny-bags and cloth | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XIV.—Lac | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XV.—Leather— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Unwrought | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Wrought, excepting boots and shoes. | | | | | | | | |
| XVI.—Liquors— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Ale and beer | 3 | ..... | 2 | ..... | 3 | 2 | 1 | ..... |
| 2. Wine and spirit of all kinds, including country spirit. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. All other sorts, including toddy and fermented liquor, other than ale and beer. | | | | | | | | |
| XVII.—Metals— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Copper, unwrought | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Brass, ditto | ..... | ..... | 2 | ..... | ..... | 2 | ..... | ..... |
| 3. Copper, wrought | ..... | 3 | 2 | 1 | 65 | 3 | 62 | ..... |
| 4. Brass, ditto | 62 | ..... | ..... | ..... | 9 | ..... | 9 | ..... |
| 5. Iron and steel— | 8 | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| (a) Cast | ..... | ..... | ..... | ..... | 27 | 18 | 9 | ..... |
| (b) Unwrought | 27 | ..... | 17 | 1 | 2 | 2 | ..... | ..... |
| (c) Wrought | 2 | ..... | 2 | ..... | 45 | 29 | 16 | ..... |
| (d) Manufactured | 29 | 16 | 9 | 20 | ..... | ..... | ..... | ..... |
| 6. Others | ..... | ..... | ..... | ..... | 216 | 131 | 85 | ..... |
| XVIII.—Oils— | 216 | ..... | 131 | ..... | 1 | ..... | 1 | ..... |
| 1. Kerosine | 1 | ..... | ..... | ..... | 14 | 10 | 4 | ..... |
| 2. Castor | 14 | ..... | 10 | ..... | 71 | 108 | ..... | 37 |
| 3. Cocoanut | 71 | ..... | 108 | ..... | 1 | ..... | 1 | ..... |
| 4. Mustard and rape | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Others | ..... | 15 | ..... | 46 | 15 | 46 | ..... | 31 |
| XIX.—Oilseeds— | ..... | ..... | ..... | ..... | 302 | 262 | 40 | ..... |
| 1. Linseed | 302 | ..... | 262 | ..... | ..... | ..... | ..... | ..... |
| 2. Rape and mustard | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Til or jinjili | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Poppy | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Earthnuts | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Castor | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Others | ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... |
| XX.—Opium | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| XXI.—Paper and Pasteboard | ..... | ..... | 12 | ..... | ..... | 12 | ..... | 12 |
| XXII.—Provisions— | | | | | | | | |
| 1. Ghee | ..... | 5 | 5 | ..... | 5 | 5 | ..... | ..... |
| 2. Dried fruits and nuts | ..... | 35 | ..... | 15 | 35 | 15 | 20 | ..... |
| 3. Others | ..... | 12 | 2 | 2 | 12 | 4 | 8 | ..... |

| ARTICLES. | 1904. | | 1903. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1904. | 1903. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways— | | | | | | | | |
| 1. Locomotives, Engines, and tenders, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Carriages and trucks, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Other sorts ... ... ... | 53 | ..... | ..... | ..... | 53 | ..... | 53 | ..... |
| XXIV.—Salt ... ... ... ... ... | 281 | ..... | 292 | ..... | 281 | 291 | ..... | 11 |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Other saline substances ... ... | 8 | ..... | 5 | ..... | 8 | 5 | 3 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Silk piece-goods— | | | | | | | | |
| (a) Foreign ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1 Betelnuts ... ... ... ... | 6 | 1,150 | ..... | 1,425 | 1,156 | 1,425 | ..... | 269 |
| 2. Pepper ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Ginger ... ... ... ... | ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... |
| 4. Chillies ... ... ... ... | 3 | 4 | 10 | 9 | 7 | 19 | ..... | 12 |
| 5. Cardamoms ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Others ... ... ... ... | 11 | ..... | 1 | 4 | 11 | 5 | 6 | ..... |
| XXVIII.—Stone and lime ... ... ... | 36 | ..... | 183 | ..... | 36 | 183 | ..... | 147 |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 77 | ..... | 75 | ..... | 77 | 75 | 2 | ..... |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar ... ... ... ... | 8 | 61 | 8 | 2 | 69 | 10 | 59 | ..... |
| (b) Gur, rab, molasses, jaggery, and other saccharine produce. | ..... | ..... | 9 | ..... | ..... | 9 | ..... | 9 |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured ... ... ... | 126 | 16 | 136 | 6 | 142 | 169 | ..... | 27 |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Other sorts ... ... ... | 2 | 1 | 1 | 7 | 3 | 8 | ..... | 5 |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought ... ... | 31 | 208 | 73 | 115 | 239 | 187 | 52 | ..... |
| 2. Manufactures ... ... ... | 11 | 17 | 5 | 6 | 28 | 11 | 17 | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Piece-goods, European ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (d) Other sorts of manufactures. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXIV.—All other articles of merchandise ... | 217 | 304 | 167 | 262 | 611 | 429 | 182 | ..... |
| Total ... | 5,104 | 24,483 | 3,828 | 26,000 | 29,592 | 29,828 | 2,017 | 2,253 |

CALCUTTA, *the 23rd December 1904.*

H. E. BENTHALL,
*Chief Auditor and Accountant.*

## Weekly Return of Traffic Receipts on Indian Railways.

### DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 24th December 1904 | Coaching | ... | 4,597 | 0 | 0 | | | |
| | Goods | ... | 12,051 | 0 | 0 | 18,199 | 0 | 0 |
| | Other earnings | ... | 1,551 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1903 | Coaching | ... | 5,268 | 0 | 0 | | | |
| | Goods | ... | 10,658 | 0 | 0 | 18,049 | 0 | 0 |
| | Other earnings | ... | 2,123 | 0 | 0 | | | |
| | | Increase | | ... | | 150 | 0 | 0 |
| Receipts per mile for the week ending 24th December 1904 | | ... | | ... | | 356 | 13 | 6 |
| Ditto for the corresponding period of 1903 | | ... | | ... | | 353 | 14 | 5 |
| | | Increase | | ... | | 2 | 15 | 1 |
| Receipts from 1st July to 24th December 1904 | | ... | | ... | | 4,68,528 | 0 | 0 |
| Ditto for the corresponding period of 1903 | | ... | | ... | | 4,43,903 | 0 | 0 |
| | | Increase | | ... | | 24,625 | 0 | 0 |

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# SUPPLEMENT TO
# The Calcutta Gazette

WEDNESDAY, JANUARY 11, 1905.

## OFFICIAL PAPERS.

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## CONTENTS.


| | Page |
|---|---|
| WEATHER and Crop Report for the week ending the 9th January 1905 ... ... ... ... ... ... ... ... ... | 89 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 31st December 1904 ... ... ... | 94 |
| Statement showing the quantities of the Principal Staples of Traffic imported into and exported from Calcutta from the interior in the six months April to September 1904 ... ... ... ... ... ... ... | 100 |
| CIRCULAR and Eastern Canals for the week ending Saturday the 24th and 31st December 1904 ... ... ... | 107 |
| Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of December 1904 ... ... ... ... ... ... | 108 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 1st to 7th January 1905 ... | 109 |
| Bengal and North-Western Railway for the month of October 1904 ... ... ... ... ... ... ... | 110 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 112 |


## WEATHER AND CROP REPORT.

*For the week ending the 9th January 1905.*

**Burdwan.**—Harvesting of winter rice continues. State of standing crops fair. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee |
| Kalna ... ... ... ... | 11 | 8 | |
| Katwa ... ... ... ... | 14 | 15 | |
| Raniganj ... ... ... New | 16 | 0 | |
| Raniganj ... ... ... Old | 12 | 0 | |

**Birbhum.**—No rain. Weather seasonable. Sugarcane doing well. Harvesting of winter rice nearly finished. Fodder and water sufficient. Common rice sells at 16 seers per rupee at Sadar and Rampur Hât.

**Bankura.**—Rainfall *nil.* Weather seasonable. Threshing of winter rice in progress. Outturn fair. *Rabi* doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 16 | 4 | |

**Midnapore.**—No rain. Harvesting of winter rice going on. *Rabi* crops doing well. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 20 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—No rain. Harvesting of winter rice nearly finished. Prospect of *rabi* fair. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Serampore ... ... ... | 10 | 13 | |
| Arambagh ... ... ... | 12 | 0 | |

**Howrah.**—No rain. The harvesting of winter paddy-crop is nearly over. Fodder and water for cattle sufficient. The Subdivisional Officer of Ulubaria reports the existence of sporadic cases of cattle-disease, but has not reported what the disease is. He will be asked to report particulars. Common rice sells at 12 seers per rupee.

**24-Parganas.**—No rain. Weather seasonable. State and prospects of crops good. Harvesting of winter rice still continues. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall *nil*. Weather seasonable. Harvesting of winter rice finished. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—No rain. Weather seasonable. Harvesting of winter rice continues. *Rabi* crops thriving well in Jangipur and Lalbagh. *Kalai* being harvested in Jangipur. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 16 | 0 | |
| Jangipur ... ... .. ... | 16 | 0 | |
| Lalbagh ... ... ... | 13 | 8 | |

**Jessore.**—No rain. Prospects of standing crops good except in Jhenida. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 12 | 0 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8½ | |
| Bangaon ... ... ... ... | 12 | 5 | |

**Khulna.**—Rainfall *nil*. Weather seasonable. State of rape and mustard favourable. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Bagerhat ... ... .. ... | 16 | 0 | |
| Satkhira ... .. ... ... | 13 | 0 | |

**Rajshahi.**—No rain. Weather cold. Prospects of crops good. Harvesting of winter rice going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

**Dinajpur.**—Rainfall nil. Weather seasonable. Standing crops good. Harvesting of winter rice progressing. No cattle-disease. Fodder and drinking-water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 15 | per rupee. |
| Thakurgaon ... ... ... ... | 13 | 0 | |
| Balurghat ... ... ... ... | 15 | 0 | |

**Jalpaiguri.**—Rainfall nil. Weather seasonable. Harvesting of winter rice going on. Condition of tobacco and mustard fair. Common rice sells at 13 seers a rupee. Fodder and water sufficient.

**Darjeeling.**—No rain. Weather seasonable. *Hills*—Winter rice, *bara marua* and *kalai dal* being harvested. Wheat and barley doing well. *Terai*—Harvesting of winter rice going on. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 15 | 0 | |

Maize sells at Darjeeling at 16 and at Kalimpong at 20 seers per rupee.

**Rangpur.**—No rain. Weather cold. Standing crops doing well. Harvesting of winter rice crop going on. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 18 | 0 | |
| Nilphamari ... ... ... ... | 15 | 7½ | |
| Kurigram ... ... ... ... | 15 | 0 | |

**Bogra.**—No rain. Weather cold. Harvesting of winter rice continues. Cultivation of lands for *aus* and jute going on. Prospects of *rabi* crops fair. No cattle-disease. Fodder and water sufficient. Common rice sells at 15½ seers per rupee.

**Pabna.**—Rainfall nil. Weather seasonable. Prospects of standing crops fair. Land is being ploughed for paddy and jute. Transplantation of *boro* seedlings going on. *Mung*, *mashkalai* and mustard are being reaped. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 seers per rupee.

**Dacca.**—No rain. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... .. ... ... | 14 | 0 | per rupee. |
| Manikganj ... .. ... ... | 12 | 0 | |
| Narayanganj ... ... ... | 14 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall nil. Weather seasonable. Condition of standing crops good. Harvesting of winter rice continues. Transplantation of summer rice commenced. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 12 | |
| Kishorganj ... ... ... ... | 15 | 6 | |
| Netrokona ... ... ... ... | 15 | 14 | |
| Tangail ... ... ... ... | 15 | 0 | |

**Faridpur.**—No rain. Weather seasonable. Prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice sells at 13 seers per rupee.

**Backergunge.**—Weather fine. Harvesting of winter rice continues. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| New ... ... ... ... | 15 | 8 | per rupee. |
| Old ... ... ... | 13 | 4 | |

**Tippera.**—Rainfall nil. Weather seasonable. Prospects of *rabi* crops good. Harvesting of *aman* continues. Fodder and water available. Cattle-disease reported from Lakshan thana. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Brahmanbaria ... ... ... | 16 | 0 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall nil. Weather seasonable. Prospects good. Harvesting of winter rice continues. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... .. | 15 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall nil. Reaping of *aman* crops nearly finished. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 | 9 | |

**Chittagong Hill Tracts.**—Rainfall nil. Weather seasonable. Prospects fair. Harvesting of winter paddy still continues. Mustard is thriving well. No cattle-disease. Common rice sells at 13 seers per rupee.

**Patna.**—Rainfall nil. Weather cloudy and chilly. Harvesting of paddy nearly finished. Pressing of sugarcane continues. Cloudy weather not good for the *rabi* crops. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Barh ... ... ... ... | 14 | 0 | |
| Bihar ... ... ... ... | 17 | 0 | |
| Dinapore ... ... ... ... | 15 | 0 | |

**Gaya.**—Rainfall nil. Weather cold Standing crops progressing favourably. Some damage of poppy by grubs reported by Opium Department owing to late clouds. Harvesting of paddy crops and pressing of sugarcane continue. Fodder and water for cattle sufficient. Common rice sells at $14\frac{13}{16}$ seers per rupee.

**Shahabad.**—Rainfall nil. Paddy-harvesting finished. Sugarcane-pressing continues. *Rabi* and poppy doing well. Cattle-disease reported from Bhabhua and Sassaram. Common rice sells at 14 seers per rupee.

**Saran.**—Rainfall nil. Weather cold. Threshing of paddy nearly finished. Pressing of sugarcane continues. *Rabi* and poppy promising. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 16 and 25 seers per rupee respectively.

**Champaran.**—Rainfall nil. *Rabi* and poppy doing well. Threshing of winter rice and weeding of *rabi* going on. Fields are being ploughed up. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 17 and 32 seers per rupee respectively.

**Muzaffarpur.**—Rainfall nil. Weather cool. Prospects of crops good. Winter rice being harvested. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Hajipur ... ... ... ... | 16 | 0 | |
| Sitamarhi ... ... ... | 16 | 0 | |

Maize sells at Sadar at 28 seers, at Hajipur at 26 seers, and at Sitamarhi at 31 seers per rupee.

**Darbhanga.**—Rainfall nil. Weather cool. Prospects of standing crops good. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 18 | 11 | per rupee. |
| Samastipur ... ... ... ... | 17 | 0 | |
| Madhubani ... .. ... .. | 16 | 14 | |

**Monghyr.**—Rainfall nil. Weather seasonable. Standing crops doing well. Pressing of sugarcane still going on. Harvesting of winter paddy almost over. No cattle-disease Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 2 | per rupee. |
| Begusarai ... ... .. ... | 15 | 0 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur.**—Rainfall nil. Weather seasonable. Harvesting of winter rice still continues. Prospects of *rabi* crops good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 9 | per rupee. |
| Banka ... ... ... ... | 16 | 4 | |
| Madhipura ... ... ... ... | 18 | 0 | |
| Supaul ... ... ... | 21 | 0 | |

**Purnea.**—Rainfall nil. Weather seasonable. Harvesting of paddy nearly finished. Condition of *rabi* crops good. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 14 | 0 | |
| Araria ... ... ... ... | 17 | 0 | |

**Malda.**—Rainfall nil. Weather seasonable. Harvesting of winter rice nearly finished. Prospects of standing *rabi* crops good. Gathering of *kalai* and mustard still going on. No cattle-disease. Fodder and water available. Common rice sells at $14\frac{1}{2}$ seers per rupee.

**Santhal Parganas.**—Rainfall *nil.* Weather seasonable. Harvesting of winter rice and pressing of sugarcane continue Fodder and water sufficient. Cattle-disease reported from northern part of Sadar subdivision. Common rice sells at 14 seers per rupee.

**Cuttack.**—Rainfall nil. Weather seasonable. *Guru saradh* being cut. *Dalua* being transplanted. *Rabi* crops doing well. Sugarcane being harvested. Late cotton and tobacco growing. Cattle-disease reported from Banki. Fodder and water sufficient. Common rice sells at $16\frac{3}{8}$ seers per rupee.

**Balasore.**—Rainfall *nil.* Harvesting of *saradh* coming to an end. Sugarcane thriving. Condition of cattle good. Fodder and water sufficient Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—No rain. Weather seasonable. Harvesting of *rabi* in progress and sugarcane-pressing commenced in places. Cattle-disease reported from Angul. Fodder and water available. Common rice sells at 24 seers per rupee at Sadar and Khondmals.

**Puri.**—Rainfall *nil.* Weather seasonable. *Bara laghu* being harvested. *Saradh* paddy being reaped. Sugarcane is being crushed. *Arhar* and mustard ripening. *Kulthi* flowering. Gram, *mandia mung*, *kalai* cotton and other miscellaneous crops growing. Rain needed for miscellaneous crops. Cattle-disease reported from parts of the districts. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee.

**Hazaribagh.**—Rainfall *nil.* Weather cold. Cattle-disease reported from five thanas. Sugarcane-pressing going on. Standing crops doing well. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Giridih ... ... ... ... | 15 | 0 | |

**Ranchi.**—Rainfall *nil.* Weather seasonable. Lands are being ploughed in places. *Rabi* crops doing well Cattle-disease reported from five thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gumla ... ... ... ... | 20 | 0 | |

**Palamau.**—Weather seasonable. Rain wanted for *rabi* crops. Pressing of sugarcane in progress. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells at 13 seers per rupee.

**Manbhum.**—Rainfall *nil.* Weather seasonable. Prospects of crops good. *Rape* and mustard doing well. Outturn of sugarcane estimated at 80 per cent. Fodder and water sufficient. Cattle-disease reported from five thanas. Common rice sells at 14 seers per rupee.

**Singhbhum.**—Rainfall *nil.* Prospects of crops fair. Outturn of *rabi* is estimated at 75 per cent. Cattle-disease reported from Chakradharpur thana. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—There was no rain during the week. Condition of standing crops generally good, but rain is needed in Puri and Palamau. Harvesting of winter rice is approaching completion and threshing has commenced. Cattle-disease reported from 12 districts. No want of fodder and water. The price of common rice has risen in 12 districts, has fallen in 8, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 10th January, 1905.*

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| BURDWAN DIVISION. 1 | Burdwan | 16 0 | 15 0 | 13 0 | ... | ... | ... | 13 8 | 13 8 | 12 0 | ... | ... | ... |
| 2 | Birbhum | 12 0 | 12 12 | 12 0 | ... | ... | ... | 15 0 | 15 0 | 12 12 | ... | ... | ... |
| 3 | Bankura | 13 8 | 14 0 | 13 0 | ... | ... | ... | 15 0 | 15 0 | Old 10 0 / New 15 0 | ... | ... | ... |
| 4 | Midnapore | 12 0 | 12 0 | 11 4 | ... | ... | ... | 15 8 | 15 0 | 16 0 | ... | ... | ... |
| 5 | Hooghly | 11 0 | 11 0 | 12 10 | ... | ... | ... | 11 0 | 11 0 | 11 8 | ... | ... | ... |
| 6 | Howrah | 12 0 | ... | 12 0 | ... | ... | 18 0 | 12 0 | 12 8 | 10 12 | ... | ... | ... |
| PRESIDENCY DIVISION. 7 | 24-Parganas | ... | | | ... | ... | ... | 12 0 | 12 8 | 12 0 | ... | ... | ... |
| 8 | Calcutta | 12 4 | 12 4 | 12 4 | 16 0 | 16 0 | 14 8 | 9 10 | 9 10 | 9 10 | ... | ... | 16 0 |
| 9 | Nadia | 13 12 | 14 9 | 12 4 | ... | ... | ... | 13 0 | 12 5 | 11 6 | ... | ... | ... |
| 10 | Murshidabad | 16 0 | 16 0 | 13 8 | 23 0 | 26 0 | 20 0 | 14 0 | 13 12 | 14 0 | ... | ... | ... |
| 11 | Jessore | 10 0 | 10 0 | 10 0 | 11 8 | 11 8 | 11 8 | 14 8 | 14 0 | 16 0 | ... | ... | ... |
| 12 | Khulna | ... | | | ... | ... | ... | 14 0 | 14 0 Old 13 8 / New 15 0 | 16 13 Old 13 8 / New 15 0 | ... | ... | ... |
| RAJSHAHI DIVISION. 13 | Rajshahi | 18 0 | 18 0 | 16 8 | 23 4 | 26 0 | 20 4 | 15 0 | | | ... | ... | ... |
| 14 | Dinajpur | 16 0 | 15 0 | 14 0 | ... | ... | ... | 15 9 | 15 9 | 15 8 | ... | ... | ... |
| 15 | Jalpaiguri | 12 0 | 12 0 | 10 8 | ... | | ... | 12 8 | 12 0 | 12 0 | ... | ... | ... |
| 16 | Darjeeling | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 | 13 0 | ... | ... | ... |
| 17 | Rangpur | 13 4 | 12 8 | 11 2 | | ... | ... | New 15 0 | 13 0 | 14 8 | ... | ... | ... |
| 18 | Bogra | 14 1 | 14 1 | 13 8 | ... | ... | ... | 16 0 | 16 8 | 17 4 | ... | ... | ... |
| 19 | Pabna | 18 0 | 17 12 | 15 12 | 26 0 | 26 0 | 26 0 | 15 0 | 15 0 | 17 4 | ... | ... | ... |
| DACCA DIVISION. 20 | Dacca | 16 0 | 16 0 | 16 0 | 25 0 | 25 0 | 16 0 | 15 0 | 14 0 | 14 0 | ... | ... | ... |
| 21 | Mymensingh | 12 8 | 12 8 | 12 8 | 11 6 | 11 6 | 12 0 | 16 0 | 16 0 | 16 0 | ... | ... | ... |
| 22 | Faridpur | 20 0 | 20 0 | 16 0 | 32 0 | 32 0 | 22 0 | 13 4 Old *amas* | 14 0 | 16 0 Old | ... | ... | ... |
| 23 | Backergunge | ... | ... | ... | ... | ... | ... | 13 4 New 16 0 | Old 13 8 New 16 8 | 12 8 New 15 0 | ... | ... | ... |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks; Katwa 13 5/16 seers; Raniganj 13½ seers.

B. At Rampur Hât the retail price of salt is 13 seers per rupee.

C. At Vishnupur the retail price of salt is 13 seers per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai 13 seers; Tamluk 11 seers; Ghatal 13¼ seers.

E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks; Arambagh 12 seers 13 chitaks.

F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetia 12½ seers; Barasat 13 seers 5 chitaks; Baduria 13 seers 8 chitaks; Mograhat 12 seers; Barrackpore 12½ seers.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13¼ seers; Chuadanga 13 seers (pangs); Meherpur 12 seers; Ranaghat 14½ seers.

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 13 seers; Kandi 13 seers; Jangipur 13 5/16 seers.

J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers; Magura 12 seers; Baugaon 13 seers; Narail 12 seers.

SEERS OF 80 TOLAHS.

| BAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Corocana*). | | | KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*). | | |
|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 16 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2 0 | 12 0 | 14 0 | ... | ... | ... | 8 0 | 8 0 | 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 13 0 | 13 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |

| GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | | INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR OR TUR, CADJAN PEA (*Cajanus indicus*). | | |
|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| 17 0 | 16 0 | 16 0 | ... | ... | ... | 13 8 | 13 8 | 10 0 |
| 15 0 | 15 12 | 15 0 | . | ... | ... | 10 8 | 11 4 | 15 12 |
| 14 0 | 16 4 | 16 0 | ... | ... | ... | 13 0 | 13 8 | 12 0 |
| 11 0 to 14 0 | 11 0 to 14 0 | 12 0 to 14 0 | ... | ... | ... | 10 0 | 10 0 | 9 0 |
| 13 0 | 13 0 | 13 8 | ... | ... | .. | 11 0 | 11 0 | 11 0 |
| 16 0 | 16 0 | 16 0 | ... | ... | 20 0 | 12 0 | 13 0 | 11 0 |
| 14 0 | 16 0 | 15 0 | ... | ... | ... | 11 0 | 12 0 | 11 0 |
| 13 0 | 13 0 | 14 0 | 17 0 | 17 0 | 16 0 | 9 0 | 9 0 | 9 6 |
| 20 0 | 21 5 | 17 8 | ... | ... | ... | 10 12 | 11 7 | 10 0 |
| 21 0 | 21 0 | 16 0 | ... | ... | ... | 18 0 | 18 0 | 12 0 |
| 16 0 | 16 0 | 16 0 | ... | ... | ... | 16 0 | 16 0 | 16 0 |
| 15 0 | 15 0 | 11 10 | ... | ... | ... | 10 0 | 10 0 | 9 13 |
| 21 0 | 20 4 | 19 8 | ... | ... | ... | 13 8 | 12 12 | 10 14 |
| 16 0 | 17 0 | 16 0 | ... | ... | ... | 12 12 | 12 0 | 10 0 |
| 14 0 | 13 0 | 14 0 | ... | ... | ... | 10 0 | 10 0 | 9 4 |
| 12 0 | 12 0 | 12 0 | 16 0 | 16 0 | 18 0 | 7 8 | 8 0 | 6 8 |
| 16 8 | 16 8 | 13 0 | ... | ... | 18 0 | 13 4 | 12 8 | 9 0 |
| 15 0 | 15 0 | 13 8 | ... | ... | ... | 20 4 | 20 4 | 15 12 |
| 17 8 | 17 12 | 15 0 | ... | ... | ... | 11 12 | 11 12 | 9 6 |
| 15 8 | 15 8 | 16 0 | ... | ... | ... | 16 0 | 16 0 | 14 0 |
| 15 0 | 15 0 | 13 0 | ... | ... | ... | 10 10 | 10 10 | 8 8 |
| 10 0 | 10 0 | 8 0 | .. | ... | ... | 9 0 | 10 0 | 8 0 |
| 14 0 | 14 8 | 13 4 | ... | ... | ... | ... | ... | ... |

*Station Bazars of the Districts of Bengal on the 31st December 1904.*

| WHOLESALE PRICES PER MAUND OF 40 SEERS. — SALT. | | | AVERAGE WAGES PER MONTH. — UNSKILLED LABOUR—ABLE-BODIED AGRICULTURAL LABOURER. | | | SYCE OR HORSE KEEPER. | | | SKILLED LABOUR—COMMON MASON, CARPENTER OR BLACKSMITH. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. | Rs. A. | Rs. A. | Rs. A. | Rs. A. | Rs. A. | Rs. A. | Rs. A. | BENGAL. | | |
| A 13 8 | 13 8 | 12 0 | 2 12 0 | 2 14 0 | 2 14 0 | 11 4 | 11 4 | 11 0 | 6 0 | 6 0 | 6 0 | 15 0 | 15 0 | 15 8 | Burdwan. | 1 | BURDWAN DIVISION. |
| B 12 0 | 12 0 | 12 0 | 3 2 6 | 3 2 6 | 3 2 6 | 7 0 to 7 8 | 7 8 | 6 0 to 7 0 | 5 0 to 6 0 | 6 0 | 6 0 | 5 0 to 6 0 | 11 4 to 15 0 | 15 0 | 12 0 to 15 0 | Birbhum. | 2 | |
| C 13 0 | 13 8 | Panga. 13 0 | 2 13 0 | 2 13 0 | 2 15 0 | 7 8 | 7 8 | 6 12 | 6 0 to 7 8 | 6 0 to 7 8 | 5 0 to 7 8 | 11 0 | 9 8 | 10 0 | Bankura. | 3 | |
| D 11 8 | 11 8 | 11 8 | 2 14 0 | 2 14 0 | 2 15 0 | 8 8 | 8 8 | 9 6 | 7 8 | 7 8 | 7 8 | 12 0 to 18 0 | 12 0 to 18 0 | 12 0 to 15 0 | Midnapore. | 4 | |
| E 13 0 | 13 0 | 13 0 | ... | 3 0 0 | 3 0 0 | ... | 10 0 | 10 0 | ... | 7 0 | 7 0 | ... | 12 0 to 20 0 | 12 0 to 20 0 | Hooghly. | 5 | |
| F 13 0 | 13 0 | 12 12 | 2 12 0 | 2 12 0 | 3 1 0 | 10 0 | 10 0 to 15 0 | 10 8 | 8 0 | 8 0 to 9 0 | 8 0 to 9 0 | 12 0 to 20 0 | 12 0 to 15 0 | 15 0 to 18 0 | Howrah. | 6 | |
| G 12 8 | 13 0 | Panga. 12 5 | 2 13 0 | 3 0 0 | 2 14 0 | 10 0 to 12 0 | 9 0 to 12 0 | 10 0 to 12 0 | 7 8 to 8 0 | 7 0 to 8 0 | 7 8 to 8 0 | 15 0 to 20 0 | 15 0 to 20 0 | 12 0 to 20 0 | 24-Parganas. | 7 | |
| 11 0 | 11 0 | 11 0 | 2 12 0 | 2 10 0 | 2 10 0 | 10 0 | 9 0 | 10 0 | 9 0 | 9 0 | 9 0 | 20 0 | 20 0 | 20 0 | Calcutta. | 8 | PRESIDENCY DIVISION. |
| H 14 9 | 14 0 | 13 0 | 2 13 0 | 2 14 0 | 2 14 0 | 7 8 | 7 8 | 7 8 | 8 0 | 7 0 | 8 0 | 12 0 to 15 0 | 10 0 to 15 0 | 12 0 to 15 0 | Nadia. | 9 | |
| I 13 0 | 13 0 | 12 8 | 3 0 0 | 3 0 0 | 3 2 0 | 7 0 | 6 0 | 6 0 | 6 0 to 7 0 | 5 0 to 6 0 | 5 0 to 6 0 | 12 0 to 15 0 | 12 0 to 15 0 | 15 0 to 20 0 | Murshidabad. | 10 | |
| J 12 0 | 12 0 | Panga. 12 0 | 3 2 0 | 3 2 0 | 3 2 0 | 10 0 | 10 0 | 8 12 | 7 0 | 7 0 | 7 0 | 12 0 to 15 0 | 12 0 to 15 0 | 12 0 to 15 0 | Jessore. | 11 | |
| K 13 5 | 13 5 | 13 5 | 3 0 0 | 3 0 0 | 3 0 0 | 9 0 to 11 0 | 9 0 to 11 0 | 9 0 to 11 0 | 7 0 to 10 0 | 7 0 to 10 0 | 7 0 to 10 0 | 10 0 to 28 0 | 10 0 to 28 0 | 10 0 to 28 0 | Khulna. | 12 | |
| L 12 12 | 12 12 | Panga. 12 0 | 3 1 3 | 3 1 2 | 3 0 0 | 7 8 | 7 0 | 4 0 to 7 8 | 6 1 | 6 0 | 6 0 to 7 0 | 15 0 | 13 1 | 5 0 to 20 0 | Rajshahi. | 13 | RAJSHAHI DIVISION. |
| M 13 4 | 13 4 | Panga. 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | 8 0 to 15 0 | 8 0 to 15 0 | 8 0 | 7 0 | 7 0 | 6 0 | 15 0 to 20 0 | 15 0 to 20 0 | 15 0 to 20 0 | Dinajpur. | 14 | |
| N 12 0 | 12 0 | Panga. 12 0 | 5 4 0 | 3 4 0 | 3 2 0 | 7 8 | 8 8 | 7 8 | 8 0 | 8 0 | 8 0 | 20 0 | 22 8 | 20 0 | Jalpaiguri. | 15 | |
| O 10 0 | 10 0 | 10 0 | 1 3 14 0 | 3 14 0 | 4 0 0 | 7 0 to 15 0 | 7 0 to 15 0 | 7 0 to 10 0 | 8 0 to 10 0 | 8 0 to 10 0 | 8 0 to 10 0 | 12 0 to 25 0 | 12 0 to 25 0 | 12 0 to 25 0 | Darjeeling. | 16 | |
| P 13 4 | 12 4 | 12 1½ | 3 4 0 | 3 6 0 | 3 7 0 | 10 0 | 10 0 | 10 0 | 7 0 | 7 0 | 7 0 | 15 0 | 15 0 | 15 0 | Rangpur. | 17 | |
| 12 12 | 12 12 | Panga. 12 12 | 3 0 0 | 3 0 0 | 3 1 4 | 9 6 | 9 6 | 9 6 | 5 0 to 8 0 | 5 0 to 8 0 | 5 0 to 8 0 | 12 0 to 30 0 | 12 0 to 30 0 | 12 0 to 30 0 | Bogra. | 18 | |
| Q 12 0 | 12 0 | Panga. 12 0 | 3 0 0 | 3 0 0 | 3 4 3 | 8 0 to 10 0 | 8 0 to 10 0 | 8 0 to 10 0 | 7 0 to 9 0 | 7 0 to 9 0 | 7 0 to 9 0 | 12 0 to 30 0 | 12 0 to 30 0 | 12 0 to 30 0 | Pabna. | 19 | |
| R 13 0 | 13 0 | Panga. 11 0 | 2 15 0 | 2 15 0 | 3 4 0 | 8 0 | 8 0 | 7 0 | 8 0 | 8 0 | 8 0 | 15 0 | 15 0 | 7 8 to 20 0 | Dacca. | 20 | DACCA DIVISION. |
| S 12 6 | 12 6 | 12 8 | 3 1 0 | 3 1 0 | 3 2 0 | 8 0 | 8 0 | 8 0 | 8 0 | 8 0 | 8 0 | 15 0 | 12 0 to 14 0 | 14 0 to 15 0 | Mymensingh. | 21 | |
| T 13 0 | 13 4 | 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | 8 0 | 10 0 | 10 0 | 8 0 | 9 0 | 8 0 to 10 0 | 16 0 | 15 0 | 15 0 | Faridpur. | 22 | |
| U 13 0 | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | 8 0 to 10 0 | 8 0 | 8 0 | 8 0 to 10 0 | 8 0 | 8 0 | 12 0 to 20 0 | 12 0 to 20 0 | 15 0 to 20 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 12 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 12½ seers.
Q. At Sirajganj the retail price of salt is 13 9/16 seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 12½ seers ; Manikganj 10½ seers ; Mirkadim 13½ seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 13½ seers ; Tangail 10 seers 8 chitaks ; Netrokona 12 5/16 seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 12 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL—*concluded.* | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| 24 | Tippera ... | ... | ... | ... | ... | ... | ... | 14 8 | 14 8 | 16 4 | ... | ... | ... |
| 25 | Noakhali ... | ... | ... | | ... | ... | .. | 15 0 | 15 0 | 17 0 | ... | ... | ... |
| 26 | Chittagong ... | ... | ... | ... | ... | ... | ... | 13 8 | 13 4 | 13 8 | ... | ... | ... |
| 27 | Chittagong Hill Tracts. | ... | ... | ... | .. | ... | ... | 12 0 | 14 0 | ... | .. | ... | ... |
| | BIHAR. | | | | | | | | | | | | |
| 28 | Patna | 17 0 | 17 0 | 17 0 | 30 0 | 28 0 | 28 0 | 17 0 | 19 0 | 16 0 | ... | ... | *White* 25 0 *Raksa* 40 0 |
| 29 | Gaya ... | 16 15 | 17 14 | 15 0 | 22 8 | 22 0 | 20 8 | 14 9 | 14 4 | 13 5 | 20 8 | 18 8 | 23 0 |
| 30 | Shahabad ... | 19 0 | 19 0 | 16 0 | 24 0 | 24 0 | 24 0 | 15 0 | 15 0 | 14 8 | ... | ... | ... |
| 31 | Saran ... | 16 8 | 16 8 | 16 0 | 26 0 | 30 0 | 24 0 | 18 0 | 15 0 | 17 0 | ... | ... | ... |
| 32 | Champaran ... | 16 0 | 17 0 | 16 8 | 28 0 | 26 0 | 29 8 | 17 8 | 17 8 | 18 0 | ... | ... | ... |
| 33 | Muzaffarpur .. | 14 0 | 14 0 | 15 0 | 28 0 | 29 0 | 27 0 | 14 0 | 14 0 | 15 0 | ... | ... | ... |
| 34 | Darbhanga ... | 16 8 | 16 8 | 18 11 | 27 8 | 26 6 | 33 0 | 17 9 | 16 8 | 16 8 | ... | ... | ... |
| 35 | Monghyr ... | 18 8 | 18 0 | 16 14 | ... | ... | 26 8 | 15 12 | 15 0 | 13 8 | ... | ... | ... |
| 36 | Bhagalpur ... | 16 4 | 16 4 | 15 2 | 25 0 | 25 4 | 20 0 | 16 4 | New 16 4 | 13 14 Ag. 15 0 | ... | ... | ... |
| 37 | Purnea ... | 15 0 | 16 0 | 14 8 | ... | ... | ... | 14 0 | 13 0 | Old 12 0 | ... | ... | ... |
| 38 | Malda ... | 16 0 | 16 0 | 16 0 | .. | ... | ... | 14 0 | 14 0 | 14 8 | ... | ... | ... |
| 39 | Santhal Parganas. | 12 8 | 13 0 | 11 8 | 17 0 | 20 0 | 16 0 | 15 0 | 14 8 | 13 4 | ... | ... | ... |
| | ORISSA. | | | | | | | | | | | | |
| 40 | Cuttack ... | 14 7 | 14 7 | 12 7 | ... | ... | ... | 18 6 | 17 1 | 18 6 | ... | ... | ... |
| 41 | Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 16 0 | 16 0 | 19 0 | ... | ... | ... |
| 42 | Angul ... | 10 0 | 10 0 | 10 0 | ... | ... | ... | 25 0 | 25 0 | 30 0 | ... | ... | ... |
| 43 | Puri ... | 12 7 | 13 2 | 12 7 | ... | ... | ... | 16 12 | 17 1 | 17 1 | ... | ... | ... |
| | CHOTA NAGPUR. | | | | | | | | | | | | |
| 44 | Hazaribagh ... | 13 8 | 14 0 | 13 8 | 18 0 | 18 0 | 18 0 | 13 0 | 13 4 | 13 4 | ... | ... | ... |
| 45 | Ranchi ... | 8 8 to 14 0 | 8 0 to 14 0 | 8 12 to 13 0 | 16 0 | 14 8 to 17 0 | 11 0 | 14 0 | 14 0 | 15 0 | ... | ... | ... |
| 46 | Palamau ... | 16 14 | 16 15 | 13 8 | 27 0 | 27 0 | 20 4 | 13 8 | 13 8 | 14 10 | ... | ... | ... |
| 47 | Manbhum ... | 13 0 | 13 8 | 13 4 | 16 0 | 22 0 | 16 0 | 14 0 | 14 8 | 14 0 | 20 0 | ... | 22 0 |
| 48 | Singhbhum ... | 12 0 | 12 0 | 12 0 | ... | ... | ... | 14 0 | 14 0 | 16 0 | ... | ... | ... |

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 10 seers 10 chitaks.

W. At Feni Hát the retail price of salt is 13 seers per rupee.

X. Return from Cox's Bazar not received.

Y. At Chandraghona the retail price of salt is 12 seers per rupee.

Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore return not received ; Bihar 12 seers.

a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12½ seers ; Aurangabad 12½ seers.

b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabhua return not received ; Sasaram 12½ seers.

c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 5 chitaks ; Gopalganj return not received.

d. At Bettiah the retail price of salt is 12 seers per rupee.

e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13 seers.

CALCUTTA,
*The 7th January, 1905.*

SEERS OF 80 TOLAHS.

| Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine Coracana*). | | | Kangni or Kakun, Italian millet (*Setaria italica*). | | |
|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | 30 0 | 22 0 | 21 0 | 22 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 22 0 | 22 0 | 28 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | 34 0 | ... | ... | ... |
| ... | ... | ... | 24 0 | 24 0 | 28 0 | ... | ... | ... |
| ... | ... | ... | 30 12 | 33 0 | 33 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 20 0 | 20 0 | 25 0 | ... | ... | ... |
| ... | ... | ... | 26 0 | 29 0 | 32 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | 27 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |

| GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | | INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR OR THUR, CADJAN PEA (*Cajanus indicus*). | | |
|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 11 6 | 11 6 | 12 0 | ... | ... | ... | ... | ... | ... |
| 12 0 | 12 0 | 13 0 | ... | ... | ... | 10 0 | 10 0 | 10 0 |
| ... | ... | ... | ... | ... | ... | 8 8 | 8 8 | ... |
| 22 0 | 21 0 | 22 0 | 27 0 | 28 0 | 27 0 | 18 0 | 16 0 | 18 0 |
| 21 14 | 21 0 | 22 8 | 22 13 | 23 2 | 25 4 | 14 1 | 14 0 | 12 5 |
| 21 0 | 21 0 | 23 0 | 22 0 | 22 0 | 25 0 | 15 0 | 15 0 | 13 0 |
| 20 0 | 19 0 | 21 8 | 26 0 | 27 0 | 27 0 | 17 0 | 17 0 | 14 8 |
| 20 0 | 20 0 | 26 0 | 32 0 | 32 0 | 31 0 | 15 0 | 15 8 | 20 0 |
| 18 0 | 19 0 | 20 0 | 28 0 | 28 0 | 28 0 | 16 0 | 16 0 | 13 8 |
| 22 2 | 22 2 | 24 3 | 30 12 | 33 0 | 33 0 | 17 9 | 17 9 | 13 8 |
| 20 0 | 20 0 | 21 0 | 27 8 | 26 0 | 29 4 | 13 12 | 15 0 | 12 12 |
| 19 8 | 19 8 | 20 0 | 29 0 | 26 0 | 29 0 | 15 2 | 15 2 | 12 0 |
| 16 0 | 15 0 | 15 0 | 32 0 | 16 0 | 28 0 | 12 0 | 12 0 | 10 0 |
| 18 0 | 18 0 | 16 0 | ... | 28 0 | ... | 14 0 | 13 0 | 12 0 |
| 18 0 | 17 0 | 16 0 | 20 0 | 20 0 | 24 0 | 18 0 | 20 0 | 20 0 |
| Biri or kalai. 18 6 | 18 6 | 17 0 | ... | ... | ... | 21 0 | 21 0 | 15 1 |
| Chhola. 13 0 | 13 0 | 14 0 | ... | ... | ... | 10 0 | 10 0 | 10 0 |
| Biri. 16 0 | 16 0 | 15 0 | | | | | | |
| 16 0 | 16 0 | 20 0 | ... | ... | ... | 20 0 | 20 0 | ... |
| 16 6 | 17 1 | 16 6 | ... | ... | ... | 10 8 | 10 8 | 9 13 |
| 15 8 | 16 8 | 19 0 | 17 8 | 18 0 | 22 8 | 11 0 | 10 8 | 10 8 |
| 14 8 to 15 0 | 14 0 | 17 0 to 18 0 | 18 0 | 19 0 | 26 0 | 7 0 | 6 8 to 7 8 | 7 8 to 8 0 |
| 20 4 | 20 4* | 20 4 | 21 6 | 23 10 | 25 5 | 13 8 | 13 8 | 11 4 |
| 16 0 | 15 8 | 16 0 | 24 0 | 24 0 | 24 0 | 12 8 | 11 8 | 11 0 |
| 14 0 | 14 0 | 13 0 | ... | ... | 30 0 | 13 0 | 13 0 | 10 8 |

* Revised figures.

*Station Bazars of the Districts of Bengal on the 31st December 1904*—concld.

| SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | AVERAGE WAGES PER MONTH. UNSKILLED LABOUR—ABLE-BODIED AGRICULTURAL LABOURER. | | | SYCE OR HORSE-KEEPER. | | | SKILLED LABOUR—COMMON MASON, CARPENTER OR BLACKSMITH. | | | DISTRICTS | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | Number. | |
| | | | | | | | | | | | | | | | BENGAL—*concluded.* | | |
| S. Ch. V 10 10 | S. Ch. 10 10 | S. Ch. 10 10 | Rs. A. P. 12 15 0 Panga. | Rs. A. P. 2 15 0 | Rs. A. P. 3 2 0 | Rs. A. 10 0 | Rs. A. 10 0 | Rs. A. 10 0 | Rs. A. 8 8 | Rs. A. 7 0 to 10 0 | Rs. A. 7 0 to 10 0 | Rs. A. 15 0 to 17 0 | Rs. A. 15 0 | Rs. A. 15 0 | Tippera. | 24 | CHITTAGONG DIVISION. |
| W 13 0 | 13 0 | 13 0 | 13 0 | 3 1 0 | 3 2 0 | 9 6 | 7 8 | 9 6 | 7 0 to 8 0 | 7 0 to 8 0 | 7 0 to 8 0 | 15 0 | 15 0 | 10 0 to 20 0 | Noakhali. | 25 | |
| X ... | 13 12 | 14 0 | 12 12 0 Panga. | 2 14 | 2 10 0 | 10 0 to 12 0 | 10 0 to 12 0 | 8 0 to 10 0 | 8 0 to 10 0 | 8 0 to 10 0 | 8 0 to 10 0 | 10 0 to 15 0 | 10 0 to 15 0 | 10 0 to 15 0 | Chittagong. | 26 | |
| Y 11 0 | 11 0 | .... | 8 8 0 | 3 8 0 | ... | Not employed | Not employed | ... | Not employed | Not employed | ... | 15 0 to 25 0 | 15 0 to 25 0 | ... | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | | | | BIHAR. | | |
| Z 13 0 | 13 0 | 12 0 | 8 0 0 Panga. | 3 0 0 | 3 0 0 | 5 8 | 5 8 | 5 0 to 6 0 | 5 8 | 5 8 | 5 0 to 6 0 | 11 0 | 11 0 | 8 0 to 12 0 | Patna. | 28 | PATNA DIVISION. |
| a 12 15 | 12 15 | 13 2 | 8 1 9 | 3 1 9 | 3 0 9 | 4 0 to 5 0 | 4 0 to 5 0 | 4 0 to 5 0 | 4 0 to 5 0 | 4 0 to 5 0 | 4 0 to 5 0 | 6 0 to 12 0 | 6 0 to 12 0 | 7 8 to 12 0 | Gaya. | 29 | |
| b 13 0 | 13 0 | 13 0 | 8 1 3 | 3 1 3 | 3 1 3 | 4 11 | 4 11 | 4 11 | 5 8 to 6 0 | 5 8 to 6 0 | 5 8 to 6 0 | 7 8 to 9 6 | 7 8 to 9 6 | 7 8 to 9 6 | Shahabad. | 30 | |
| c 13 4 | 13 0 | 13 0 | Panga. 8 0 0 | 3 1 0 | 3 0 0 | 3 12 to 5 10 | 3 12 to 5 10 | 3 12 to 5 10 | 4 0 to 10 0 | 4 0 to 10 0 | 4 0 to 10 0 | 7 8 to 10 0 | 7 8 to 10 0 | 7 8 to 11 4 | Saran. | 31 | |
| d 12 8 | 12 8 | 12 8 | 8 3 0 | 3 3 0 | 3 3 0 | 4 8 | 4 0 | 4 8 | 4 0 | 4 0 | 4 0 | 7 0 | 6 0 | 7 0 | Champaran. | 32 | |
| e 12 4 | 12 4 | 12 8 | Panga. 8 3 0 | 3 3 0 | 3 3 0 | 4 0 to 5 0 | 4 0 to 5 0 | 4 0 to 5 0 | 4 0 to 5 0 | 4 0 to 5 0 | 4 0 to 5 0 | 7 0 to 8 0 | 7 0 to 8 0 | 7 0 to 8 0 | Muzaffarpur. | 33 | |
| f 13 4 | 13 4 | 13 4 | 8 0 0 | 3 0 0 | 3 0 0 | 3 12 to 5 0 | 3 12 to 5 0 | 3 12 to 5 0 | 3 0 to 5 0 | 3 0 to 5 0 | 3 0 to 5 0 | 5 10 to 10 5 | 5 10 to 10 5 | 5 10 to 10 5 | Darbhanga. | 34 | |
| g 12 8 | 12 8 | 12 10 | 8 2 0 | 3 2 0 | 3 2 8 | 5 10 | 4 0 to 5 0 | 5 10 | 4 0 to 5 0 | 4 0 to 6 0 | 6 0 to 10 0 | 9 0 to 16 0 | 6 0 to 15 0 | 9 0 to 15 0 | Monghyr | 35 | BHAGALPUR DIVISION. |
| h 12 8 | 12 8 | 12 10 | 12 15 0 | 2 15 0 | 3 2 6 | 6 0 | 6 0 | 6 4 | 5 0 | 5 0 | 5 0 | 7 8 to 10 0 | 7 8 to 10 0 | 7 8 to 10 0 | Bhagalpur. | 36 | |
| i 11 0 | 10 0 | 11 0 | 8 8 0 | 4 0 0 | 3 8 0 | 6 0 to 7 0 | 6 0 | 6 0 | 5 0 | 5 0 to 6 0 | 5 0 to 6 0 | 12 0 to 15 0 | 11 4 | 12 0 to 15 0 | Purnea. | 37 | |
| j 12 0 | 12 0 | 10 0 | 8 0 | 3 4 0 | 3 10 0 | 7 8 | 7 8 | 7 8 | 6 0 | 6 0 | 6 0 | 10 0 to 15 0 | 10 0 to 15 0 | 10 0 to 15 0 | Malda. | 38 | |
| k 12 0 | 12 0 | 10 12 | 8 4 0 | 3 2 0 | 3 8 0 | 4 11 to 6 0 | 4 11 to 6 0 | 4 11 to 5 10 | 5 0 to 6 0 | 5 0 to 6 0 | 5 0 to 6 0 | 5 0 to 12 0 | 5 0 to 12 0 | 7 8 to 15 0 | Southal Parganas. | 39 | |
| | | | | | | | | | | | | | | | ORISSA. | | |
| l 15 0 | 15 0 | 15 0 | 12 8 0 | 2 8 0 | 2 8 0 | 5 0 | 5 0 | 5 0 | 5 8 | 5 8 | 5 8 | 9 0 to 10 0 | 9 0 to 10 0 | 9 0 to 10 0 | Cuttack. | 40 | ORISSA DIVISION. |
| m 13 0 | 13 0 | 13 0 | Panga 12 13 6 | 2 13 6 | 2 14 0 | 5 10 | 6 2 | 5 0 to 6 0 | 5 0 | 4 0 to 7 0 | 4 0 to 7 0 | 11 4 | 8 0 to 12 0 | 7 8 to 12 0 | Balasore. | 41 | |
| n 10 8 | 10 8 | 9 8 | 8 4 0 | 3 4 0 | 3 12 0 | 3 12 to 4 11 | 3 12 to 4 11 | 3 12 to 4 11 | 3 0 to 6 0 | 3 0 to 6 0 | 3 0 to 6 0 | 7 8 to 11 4 | 7 8 to 11 4 | 7 8 to 11 4 | Angul. | 42 | |
| o 16 0 | 16 0 | 16 0 | 12 8 0 | 2 8 0 | 2 8 0 | 6 0 | 6 0 | 6 0 | 6 0 | 6 0 | 6 0 | 10 0 | 10 0 | 10 0 | Puri | 43 | |
| | | | | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 11 0 | 11 4 | 11 0 | 8 8 0 | 3 8 0 | 3 7 6 | 5 0 to 6 0 | 5 0 to 6 0 | 5 8 | 5 0 to 8 0 | 5 0 to 8 0 | 7 0 | 7 8 to 15 0 | 7 8 to 15 0 | 10 0 | Hazaribagh. | 44 | CHOTA NAGPUR DIVISION. |
| p 10 8 | 10 8 | 11 8 | Panga. 8 12 0 | 3 12 0 | 3 8 0 | 4 8 | 4 8 | 3 0 | 5 0 | 5 0 | 5 0 | 8 0 | 8 0 | 8 0 | Ranchi. | 45 | |
| 12 6 | 12 6 | 12 6 | 8 ... | ... | ... | 6 1½ | 6 1½ | 6 1½ | 4 0 to 5 0 | 4 0 to 5 0 | 4 0 to 5 0 | 7 8 to 12 0 | 7 8 to 12 0 | 7 8 to 12 0 | Palamau. | 46 | |
| q 12 0 | 13 0 | 12 0 | 8 8 0 | 3 0 0 | 3 2 0 | 4 11 to 5 10 | 4 11 to 5 10 | 4 11 to 5 10 | 5 0 to 7 0 | 5 0 to 7 0 | 6 0 to 7 0 | 11 4 to 15 0 | 11 4 to 15 0 | 11 4 to 15 0 | Manbhum. | 47 | |
| 11 0 | 11 0 | 11 0 | Panga. 8 8 0 | 3 8 0 | 3 8 0 | ... | 4 0 | 4 0 | ... | 7 0 | 7 0 | ... | 12 0 to 15 0 | 12 0 to 15 0 | Singbhum. | 48 | |

f. In the subdivisions the retail prices of salt per rupee are—Samastipur 12 seers; Madhubani 12 seers 6 chitaks.
g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers; Jamui 13 seers.
h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers; Madhipura 11 seers; Supaul 12 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 12 seers.
j. At Balia Nawabganj the retail price of salt is 13 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda 10 seers; Jamtara return not received; Pakaur 13 seers; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 13 seers; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 11 seers; Bisipara 9½ seers.
o. At Khurda the retail price of salt is 14 seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

A. EARLE,
*Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT* (*wholesale*) *of Food-grains, Firewood, &c*

| Number | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Calcutta ... | 5 0 0 | 5 0 0 | 5 12 0 | 4 0 0 | 4 0 0 | 4 0 0 | 3 0 0 | 3 0 0 | 3 0 0 | 2 6 0 | 2 6 0 | 2 8 |
| 2 | Burdwan ... | 4 0 0 | 3 15 0 | 3 8 0 | 2 15 0 | 2 15 0 | 3 0 0 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 3 2 0 | 3 4 0 | 3 8 0 | 2 8 0 | 2 10 0 | 2 8 0 | ... | ... | ... | ... | ... | ... |
| 4 | Pabna ... | 6 4 0 | 6 4 0 | 6 10 0 | 2 9 6 | 2 9 6 | 2 5 0 | 2 4 0 | 2 4 0 | 2 9 9 | ... | ... | ... |
| 5 | Rangpur ... | 4 1 0 | 4 0 0 | 4 7 0 | 2 10 0 | 3 0 0 | 2 7 0 | 3 0 0 | 3 4 0 | 3 5 4 | ... | ... | ... |
| 6 | Dacca ... | 3 10 0 | 3 10 0 | 2 12 0 | 2 10 0 | 2 12 0 | 2 10 0 | 2 5 0 | 2 3 0 | 2 4 0 | 1 7 0 | 1 7 0 | 2 4 0 |
| 7 | Chittagong ... | ... | ... | ... | 2 12 0 | 2 14 0 | 2 12 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna ... | 2 12 0 | 3 0 0 | 2 13 0 | 2 5 0 | 2 1 0 | 2 7 0 | 2 5 0 | 2 5 0 | 2 5 0 | 1 5 0 | 1 8 0 | 1 6 0 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 2 10 6 | 2 10 6 | 2 8 0 | 2 10 6 | 2 10 6 | 2 8 0 | 1 6 0 | 1 5 3 | 1 7 3 |
| 10 | Bhagalpur ... | 3 15 0 | 3 15 0 | 3 15 0 | 2 7 0 | 2 7 0 | 2 14 0 | 2 7 0 | 2 6 0 | 2 10 3 | 1 9 0 | 1 10 0 | 2 0 0 |
| 11 | Cuttack ... | 4 5 0 | 4 0 | 4 0 0 | 2 5 3 | 2 5 3 | 2 0 3 | 2 11 6 | 2 11 6 | 3 0 0 | ... | ... | ... |
| 12 | Ranchi ... | 3 12 9 | 3 13 7 | 3 12 9 | 2 11 0 | 2 12 2 | 2 9 3 | 2 14 0 to 4 11 0 | 2 13 8 to 5 0 0 | 3 1 0 to 4 9 2 | 3 1 0 to 4 9 2 | 2 5 7 to 2 12 | 3 10 0 |

CALCUTTA,

*The 7th January 1905.*

| Juar or Cholum (*Sorghum vulgare*). | | | Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine coracana*). | | | Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| ... | ... | 2 6 0 | 2 10 0 | 2 12 0 | 2 10 0 | ... | ... | ... | 2 12 0 | 2 12 0 | 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 5 0 | 2 6 0 | 2 7 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 to 3 4 0 | 2 8 0 to 3 4 0 | 2 10 0 to 3 0 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 4 0 | 2 4 0 | 2 10 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 6 0 | 2 6 0 | 2 10 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 7 0 | 2 8 0 | 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 8 0 | 3 8 0 | 3 0 0 |
| ... | ... | White 1 8 0 Raksa 1 0 0 | ... | ... | ... | ... | ... | 1 5 0 | 1 13 0 | 1 14 6 | 1 13 0 |
| ... | ... | ... | ... | ... | ... | 1 9 6 | 1 9 6 | 1 6 3 | 2 1 6 | 2 0 0 | 1 14 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 0 | 2 1 0 | 2 0 0 |
| | | | | | | | | | Biri or kalai. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 2 6 | 2 2 6 | 2 2 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 0 to 2 12 0 | 2 14 0 | 2 3 6 to 2 5 6 |

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR DAL OR THUR—CADJAN PEA (*Cajanus indicus*). | | | LINSEED. | | | MUSTARD AND RAPESEED. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 4 0 | 2 4 0 | 2 6 0 | 4 0 0 | 4 4 0 | 4 4 0 | 4 14 0 | 4 10 0 | 5 6 0 | 4 6 0 | 4 6 0 | 4 6 0 |
| ... | ... | ... | 3 1 0 | 2 12 0 | 3 0 0 | ... | ... | ... | 4 4 0 | 4 0 0 | 3 9 0 |
| ... | ... | ... | 3 8 0 | 3 8 0 | 4 0 0 | 3 12 0 | 3 8 0 | 4 8 0 | Black mustard. 4 4 0 | 4 4 0 | 4 4 0 |
| ... | ... | ... | 3 6 0 | 3 6 0 | 4 1 9 | 3 8 0 | 3 8 0 | 4 0 0 | Rapeseed. 2 14 0 | 2 14 0 | 3 4 0 |
| ... | ... | ... | 3 0 0 | 3 4 0 | 3 12 6 | ... | ... | ... | 4 4 0 | 4 4 0 | 4 2 0 |
| ... | ... | 2 3 6 | 2 6 0 | 2 4 0 | 2 15 0 | ... | ... | ... | 3 6 0 | 3 8 0 | 3 14 3 |
| ... | ... | ... | 3 14 0 | 3 14 0 | 4 6 0 | ... | ... | ... | ... | ... | ... |
| 1 7 0 | 1 7 0 | 1 7 0 | 2 3 0 | 2 8 0 | 2 3 0 | 3 8 0 | 3 11 6 | 4 1 0 | 4 0 0 | 4 0 0 | 4 4 0 |
| 1 6 0 | 1 6 0 | 1 6 3 | 2 5 6 | 2 6 9 | 2 13 9 | ... | ... | ... | 3 5 0 | 3 11 0 | 3 10 0 |
| 1 6 0 | 1 1 0 | 1 6 0 | 2 10 0 | 2 10 0 | 3 5 0 | 3 6 0 | 3 8 0 | 3 12 0 | ... | ... | ... |
| ... | ... | ... | 1 13 3 | 1 13 3 | 2 8 0 | ... | ... | ... | Mustard. 3 12 0 | 3 12 0 | 4 0 0 |
| ... | ... | ... | 5 11 6 | 5 5 4 to 6 2 5 | 5 0 0 to 5 5 4 | 5 0 0 | 4 0 0 | 5 0 0 | Rapeseed. 3 6 0 | 3 6 0 | 3 4 0 |
| | | | | | | | | | 5 4 0 | 5 4 0 | 5 0 6 |
| | | | | | | | | | 3 5 0 to 3 12 0 | 3 10 2 to 4 0 0 | 3 10 0 to 3 12 0 |

) STANDARD SEERS.

| Til or Jinjili seed. | | | Sugar (raw). | | | Cotton (cleaned). | | | Jute. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 0 0 | 4 0 0 | 4 0 0 | 5 0 0 | 4 12 0 | 4 4 0 | 17 0 0 | 18 0 0 | 17 0 0 | 6 2 0 | 6 2 0 | 5 6 0 |
| ... | ... | ... | 5 0 0 | 5 0 0 | 4 10 0 | 21 0 0 | 22 8 0 | 26 0 0 | ... | ... | ... |
| ... | ... | ... | 5 0 0 to 5 4 0 | 5 0 0 to 5 4 0 | 5 8 0 | 25 0 0 | 25 0 0 to 26 0 0 | 22 0 0 | ... | ... | ... |
| ... | ... | ... | 5 0 0 | 4 12 0 | 4 12 0 | 27 0 0 | 27 0 0 | 22 0 0 | 6 1 6 | 6 1 0 | 4 4 0 |
| ... | ... | ... | 5 4 0 | 5 10 0 | 5 5 4 | ... | ... | ... | 5 4 0 | 5 12 0 | 4 0 0 |
| ... | ... | ... | 6 0 0 | 5 8 0 | 7 0 0 | ... | ... | ... | 6 0 0 | 6 0 0 | 5 0 0 |
| ... | ... | ... | 5 6 0 | 5 6 0 | 6 4 0 | 22 4 0 | 22 4 0 | 17 8 0 | ... | ... | ... |
| 4 0 0 | 3 11 0 | 3 10 0 | 3 12 0 | 4 0 0 | 3 12 0 | 18 0 0 | 19 0 0 | 19 0 0 | 4 0 0 | 3 12 0 | 3 0 0 to 4 0 0 |
| ... | ... | ... | 3 1 3 | 3 1 3 | 2 10 6 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 3 4 0 | 3 1 6 | 3 4 6 | 23 8 0 | 24 0 0 | 25 4 0 | ... | ... | ... |
| 3 5 3 | 3 5 3 | 3 12 0 | 4 4 0 | 4 4 0 | 4 4 0 | 20 0 0 | 20 0 0 | 22 0 0 | ... | ... | ... |
| ... | ... | ... | 4 0 0 to 4 7 0 | 4 7 1 to 6 2 5 | 3 13 0 | 26 8 0 | 27 13 3 | 26 10 6 | ... | ... | ... |

| Ghi (clarified butter). | | | Tobacco Leaf. | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| | | | | | | Per 100 pieces. | | | | | |
| 37 0 0 | 37 0 0 | 39 0 0 | 8 0 0 | 8 0 0 | 8 0 0 | 300 0 0 | 300 0 0 | 250 0 0 | 1 0 0 | 1 0 0 | 1 2 0 |
| 33 8 0 | 33 0 0 | 32 0 0 | ... | ... | | ... | ... | ... | ... | ... | ... |
| | | | Madhukhali. | | | Uncleaned per piece. | | | | | |
| | | | 7 0 0 | 7 0 0 | 8 10 0 | 2 8 0 to 3 8 0 | 2 8 0 to 3 8 0 | 2 12 0 to 3 6 0 | ... | ... | ... |
| 34 8 0 | 34 8 0 | 33 0 0 | Pulta. | | | Cleaned per piece. | | | | | |
| | | | 9 0 0 | 9 0 0 | 12 0 0 | 2 12 0 to 3 12 0 | 2 12 0 to 3 12 0 | 3 0 0 to 3 10 0 | ... | ... | ... |
| 52 0 0 | 52 0 0 | 53 0 0 | 11 0 0 | 11 0 0 | 11 4 0 | ... | ... | ... | ... | ... | ... |
| 35 0 0 | 37 8 0 | 32 14 6 | 4 8 0 | 4 7 0 | 6 3 6 | ... | ... | ... | 0 3 0 | 0 3 0 | 0 3 0 |
| | | | | | | Per maund. | | | | | |
| 45 0 0 | 45 0 0 | 40 0 0 | 7 0 0 | 8 8 0 | 7 8 0 | 35 0 0 | 30 0 0 | 25 0 0 | 0 6 0 | 0 5 0 | 0 5 0 |
| 36 0 0 | 36 0 0 | 35 8 0 | 7 10 0 | 7 10 0 | 12 8 0 | 16 4 0 | 16 4 0 | 17 8 0 | ... | ... | ... |
| 29 0 0 | 30 0 0 | 28 0 0 to 29 8 0 | 3 8 0 | 3 8 0 | 4 0 0 | ... | ... | ... | ... | 0 6 0 | 0 5 0 |
| 30 7 6 | 30 7 0 | 27 13 0 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | ... | ... | ... | ... |
| 34 0 0 | 35 0 0 | 31 11 0 | 5 0 0 | 5 0 0 | 5 0 0 | ... | ... | ... | ... | ... | ... |
| | | | | | | Per maund. | | | | | |
| 34 0 0 | 34 0 0 | 33 0 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 0 | 0 7 0 | 0 7 0 |
| | | | | | | Per piece. | | | | | |
| 32 0 0 to 40 0 0 | 40 0 0 to 42 9 0 | 30 7 6 to 35 8 10 | 6 10 0 to 13 5 3 | 6 10 0 to 13 5 3 | 6 10 0 to 13 5 3 | 2 0 0 | 2 0 0 | 1 8 0 | 0 4 0 | 0 4 0 | 0 4 0 |

*in the undermentioned Marts of Bengal on the 31st December 1904.*

| STRAW. | | | JUAR STALKS. | | | PRICES PER MAUND OF 40 STANDARD SEERS. | | | | | | | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 0 12 0 | 0 12 0 | 0 12 0 | ... | ... | ... | 5 12 0 | 5 12 0 | 5 12 0 | 0 9 0 | 0 9 0 | 0 8 0 | 2 12 0 | Panga. 2 10 0 | 2 10 0 | 1. Calcutta. |
| 0 7 6 | 0 9 0 | 0 8 0 | ... | ... | ... | ... | ... | ... | 0 5 3 | 0 6 0 | 0 5 3 | 2 12 0 | 2 14 0 | 2 14 0 | 2. Burdwan. |
| 0 8 0 | 0 8 0 | 0 12 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 3 0 0 to 4 0 0 | 0 4 0 | 0 4 0 | 0 4 0 | 2 14 0 | 2 14 0 | 2 15 0 | 3. Midnapore. |
| 0 14 0 | 0 14 0 | 1 0 0 | ... | ... | ... | 7 0 0 | 7 0 0 | 7 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 3 0 0 | Panga. 3 0 0 | 3 4 3 | 4. Pabna. |
| 0 12 5 | 0 12 0 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | 3 4 0 | Panga. 3 6 0 | 3 7 0 | 5. Rangpur. |
| ... | ... | ... | ... | ... | ... | 5 8 0 | 4 12 0 | 5 0 0 | 0 6 0 | 0 6 0 | 0 5 0 | 2 15 0 | Panga. 2 15 0 | 3 4 0 | 6. Dacca. |
| ... | ... | ... | ... | ... | ... | 4 8 0 | 4 8 0 | 4 4 0 | ... | ... | .. | 2 14 0 | 2 14 0 | 2 10 0 | 7. Chittagong. |
| 0 6 0 | ... | 0 7 0 | ... | ... | ... | 4 0 0 | 4 0 0 | 4 8 0 | 0 5 6 | 0 6 0 | 0 5 0 | 2 12 0 | 3 0 0 | 3 0 0 | 8. Patna. |
| ... | ... | ... | ... | ... | ... | 5 11 6 | 5 11 6 | 5 11 6 | 0 5 3 | 0 4 0 | 0 4 0 | 3 3 0 | Panga. 3 3 0 | 3 3 0 | 9. Muzaffarpur. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 5 0 0 | 0 5 3 | 0 5 3 | 0 5 3 | 2 14 0 | 2 14 0 | 3 2 6 | 10. Bhagalpur. |
| 0 8 0 | 0 8 0 | 0 8 0 | ... | ... | ... | 4 2 0 | 4 2 0 | 3 8 0 | 0 4 0 | 0 4 0 | 0 4 6 | 2 8 0 | 2 8 0 | 2 8 0 | 11. Cuttack. |
| 0 4 0 to 0 5 0 | 0 4 0 to 0 5 0 | 0 4 0 to 0 6 0 | ... | ... | ... | 5 8 0 | 5 8 0 | 6 0 0 | 0 5 0 | 0 5 3 | 0 5 0 | 3 12 0 | Panga 3 12 0 | 3 8 0 | 12. Ranchi. |

A. EARLE,

*Secretary to the Govt. of Bengal.*

No

*Imports of Principal Articles into Calcutta by Rail,*

| Whence imported | Food-grains | | | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Rice and paddy | | | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny bags† | Linseed | Mustard seed |
| | Rice | Paddy* | Total (in rice) | | | | | | | | | |
| **Bengal** | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No | Mds | Mds |
| Burdwan | 138,529 | 101,059 | 201,601 | 2,078 | 25 | 22,110 | 1,100 | 227,013 | 4,512 | 151,564 | 17,951 | 2 |
| Birbhum | 196,417 | 15,701 | 206,230 | 684 | 45 | 4,647 | 40 | 211,646 | ..... | 14,245 | 11,735 | ..... |
| Bankura | 142 | ... .. | 142 | ..... | ..... | 1 | ..... | 143 | ... .. | 21,525 | 80 | ..... |
| Midnapore | 483,582 | 9,651 | 489,614 | 3,891 | 31 | 14,667 | 4 | 508,207 | 7,325 | 112,327 | 15,551 | 7 |
| Hooghly | 270,970 | 56,606 | 306,349 | 26,776 | 78 | 30,989 | 487 | 364,679 | 81,377 | 6,865,902 | 37,315 | 9,764 |
| 24-Parganas | 1,146,957 | 162,225 | 1,248,348 | 1 | 260 | 9,774 | 1,684 | 1,260,067 | 215,144 | 6,436,484 | 15,271 | 982 |
| Nadia | 28,820 | 2,036 | 30,092 | 111,898 | 2 | 564,389 | 2,474 | 709,055 | 184,191 | 45,004 | 404,128 | 2,525 |
| Murshidabad | 240,103 | 453 | 240,386 | 94,296 | 6 | 159,753 | 10,638 | 514,079 | 32,959 | 15,582 | 81,615 | 3,239 |
| Jessore | 14,152 | 7,650 | 18,933 | ..... | ..... | 103,425 | 375 | 123,733 | 127,676 | 13,020 | 59,649 | 1,617 |
| Khulna | 25,353 | 150,804 | 119,606 | ..... | ..... | 18,945 | ..... | 138,551 | 136,304 | 1,505 | 2,094 | 1,624 |
| Rajshahi | 9,847 | 2,536 | 15,807 | 1,688 | ..... | 12,949 | ..... | 30,444 | 299,375 | 1,625 | 23,416 | 426 |
| Dinajpur | 80,319 | 58,293 | 116,698 | ..... | ..... | 406 | ..... | 117,102 | 29,528 | 472,535 | ..... | 102 |
| Jalpaiguri | 54 | ..... | 54 | ... .. | ... | 43 | ..... | 97 | 41,826 | 203,175 | ..... | 20 |
| Darjeeling | ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,938 | 38,255 | ... .. | ..... |
| Rangpur | 1,918 | 578 | 2,279 | 156 | ..... | 379 | ..... | 2,814 | 388,064 | 74,375 | 4,246 | 361 |
| Bogra | 101,815 | 267,493 | 268,935 | ..... | ..... | 233 | ..... | 269,231 | 108,526 | 6,545 | 2,735 | 129 |
| Pabna | 2,858 | 1,403 | 3,735 | 1,391 | ..... | 2,018 | ... .. | 7,144 | 734,361 | 34,650 | 12,107 | 5,497 |
| Cooch Behar | 15 | ..... | 15 | 495 | ..... | ..... | ... .. | 510 | 35,996 | 700 | ..... | ..... |
| Dacca | 6,969 | 869 | 7,512 | 818 | ..... | 1,381 | ... .. | 9,711 | 1,284,253 | 87,680 | 14,334 | 626 |
| Mymensingh | 11,159 | 42,258 | 37,570 | ..... | ..... | 1,137 | ..... | 38,707 | 497,106 | 10,185 | 10,683 | 6,927 |
| Faridpur | 55,520 | 2,333 | 56,978 | 10,734 | 638 | 85,825 | 896 | 155,071 | 2,019,405 | 48,125 | 121,465 | 7,354 |
| Backergunge | 855,268 | 2,450 | 856,796 | ..... | ..... | 522 | ..... | 857,318 | 20,991 | 7,445 | 12,580 | 674 |
| Tippera | 33,848 | 500 | 34,161 | ..... | ..... | ..... | ..... | 34,161 | 220,237 | 6,580 | 7,997 | 212 |
| Noakhali | 28,107 | ..... | 28,107 | ..... | ..... | ..... | ..... | 28,107 | 6,794 | 2,065 | 23,669 | ..... |
| Chittagong | 768 | ..... | 768 | ..... | ..... | 36 | ..... | 804 | ..... | 4,200 | ..... | ..... |
| Total Bengal | 3,742,487 | 891,808 | 4,299,867 | 254,906 | 1,085 | 1,033,829 | 17,707 | 5,607,394 | 6,538,708 | 14,675,098 | 878,689 | 42,102 |
| **Bihar** | | | | | | | | | | | | |
| Patna | 1,363 | 2,061 | 2,651 | 155,512 | ..... | 230,757 | 45,499 | 434,419 | ..... | 1,575 | 747,509 | 213,101 |
| Gaya | 806 | ..... | 806 | 20,257 | ..... | 14,422 | ..... | 44,485 | ..... | 455 | 307,673 | 49,681 |
| Shahabad | 834 | ..... | 834 | 181,877 | ..... | 246,034 | 6,603 | 435,378 | ..... | 4,410 | 341,474 | 35,235 |
| Saran | 538 | ..... | 538 | 1,204 | ..... | 14,903 | 2,755 | 19,400 | ..... | 105 | 124,378 | 34,561 |
| Champaran | 232 | 1,336 | 1,067 | 19,073 | ..... | 2,035 | 15,037 | 37,212 | 383 | 4,305 | 323,261 | 12,497 |
| Muzaffarpur | 62 | ... .. | 62 | 18,464 | ..... | 54,936 | 2,349 | 75,871 | 220 | ..... | 415,250 | 41,581 |
| Darbhanga | ..... | ..... | ..... | 2,647 | ..... | 76,968 | 931 | 80,576 | ..... | 1,575 | 389,652 | 39,721 |
| Monghyr | 33 | ..... | 33 | 218,150 | 8 | 261,911 | 4,525 | 484,627 | ... .. | 3,185 | 224,706 | 251,879 |
| Bhagalpur | 2,738 | ..... | 2,738 | 282,209 | ..... | 128,587 | 52,941 | 466,475 | 1,084 | 6,865 | 537,926 | 152,627 |
| Purnea | 1,736 | 716 | 2,183 | 8,503 | ..... | 25,851 | 99 | 36,636 | 188,496 | 18,920 | 38,143 | 64,477 |
| Malda | 6,564 | 675 | 7,275 | 28,534 | ..... | 18,215 | 298 | 54,326 | 15,685 | 620 | 39,115 | 1,190 |
| Santhal Parganas | 2,423 | ..... | 2,423 | 190,049 | ... .. | 117,944 | 1,453 | 311,869 | 4,455 | 5,355 | 114,273 | 194,308 |
| Total Bihar | 17,619 | 4,786 | 20,610 | 1,135,483 | 8 | 1,192,653 | 132,520 | 2,481,274 | 210,323 | 47,370 | 3,423,351 | 1,190,838 |
| **Orissa** | | | | | | | | | | | | |
| Cuttack | 101,014 | 26,358 | 117,488 | 25 | ..... | 19,084 | 4 | 136,601 | 581 | 1,050 | 368 | ..... |
| Balasore | 271,281 | 87,459 | 325,930 | 1,825 | ..... | 5,256 | ..... | 333,011 | 20,305 | 12,305 | 1,864 | 6 |
| Puri | 94,521 | 11,010 | 101,402 | ..... | ... .. | 1,394 | ... .. | 102,796 | ... .. | 210 | ..... | ..... |
| Total Orissa | 466,816 | 124,807 | 544,820 | 1,850 | ..... | 25,734 | 4 | 572,408 | 20,886 | 13,565 | 2,232 | 6 |
| **Chota Nagpur** | | | | | | | | | | | | |
| Hazaribagh | ..... | ..... | ..... | ..... | ..... | 36 | ..... | 36 | ..... | ..... | 2,590 | 762 |
| Palamau | ..... | ..... | ..... | 675 | ..... | 41 | ..... | 716 | ... .. | ..... | 22,591 | 23,469 |
| Manbhum | ... | ..... | ..... | ..... | ..... | ..... | ... .. | ..... | 2,312 | 2,520 | 530 | 1,439 |
| Singhbhum | 711 | 160 | 811 | ..... | ..... | 492 | 23 | 1,326 | ..... | 2,730 | 9,121 | 247 |
| Total Chota Nagpur | 711 | 160 | 811 | 675 | ..... | 569 | 23 | 2,078 | 2,312 | 5,250 | 34,833 | 25,919 |
| Total from the Provinces under the Lieutenant-Governor of Bengal | 4,227,633 | 1,021,561 | 4,866,108 | 1,392,914 | 1,093 | 2,252,785 | 150,254 | 8,663,154 | 6,772,229 | 14,741,283 | 4,338,104 | 1,158 875 |
| **Other Provinces and Places** | | | | | | | | | | | | |
| Burma | 32,852 | 2,049 | 34,133 | ..... | 24 | 11,507 | ..... | 45,634 | ..... | 51,959 | ..... | ..... |
| Assam | 40,567 | 2,681 | 42,243 | 626 | 2 | 283 | 19 | 43,173 | 10,275 | 13,965 | 113,776 | 337,146 |
| U P of Agra and Oudh | 1,794 | 30 | 1,815 | 8,452,697 | 34,366 | 1,406,372 | 41,542 | 9,936,690 | 2,076 | 8,964 | 2,2[illegible],371 | 978,678 |
| Panjab | 328 | ..... | 328 | 341 | 15,315 | 27,914 | 2,486 | 46,384 | ... .. | 1,890 | ... .. | 18,638 |
| Central Provinces and Berar. | 157 | 4 | 159 | 17,195 | ..... | 10,125 | 3 | 27,482 | ..... | 70 | 29,347 | 2,044 |
| Bombay | 112 | ..... | 112 | 1 | ... .. | ..... | ..... | 113 | .. | 175 | ..... | ..... |
| Madras | 42,877 | 3,167 | 44,556 | ..... | ..... | 7,668 | 109 | 52,633 | 10,325 | 41,585 | ..... | ..... |
| Rajputana and Central India | ..... | ..... | ..... | 12,325 | ..... | 6,601 | ..... | 18,926 | ..... | ..... | 55 | ..... |
| Nizam's Territory | 5 | ..... | 5 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | 57,924 | 11,761 |
| Pondichery | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Port Blair | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | .. 16 | ..... | ..... | ..... |
| Grand Total (1904 | 4,346,325 | 1,029,402 | 4,989,757 | 9,876,099 | 50,890 | 3,723,155 | 194,413 | 18,834,224 | 6,795,621 | 14,859,878 | 6,723,577 | 2,507 132 |
| Grand Total (1903 | 3,934,357 | 863,656 | 4,474,142 | 5,416,179 | 17,516 | 3,395 741 | 251,733 | 13,555,311 | 5,445,423 | 9,986,927 | 5,369,131 | 2,332,089 |
| Grand Total (1902 | 4,071,194 | 1,229,596 | 5,439,635 | 2,507,966 | 22,113 | 3,406,094 | 69,753 | 11,505,495 | 9,850,940‡ | 7,673,319 | 3,439,782 | 2,735,427 |

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag
‡ Includes jute conveyed to the jute mills outside the Calcutta block

I

*Road, River, Canal, and Sea (coastwise) in the six months April to September 1904*

| Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar: Refined | Sugar: Unrefined | Tobacco: Unmanufactured | Tobacco: Manufactured | Whence Imported |
|---|---|---|---|---|---|---|---|---|---|
| Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | BENGAL |
| ..... | 1 | ..... | 37,034,272 | ..... | 12 | 7 | 892 | 132 | Burdwan |
| ..... | 412 | 303 | ..... | ..... | ..... | 224 | 562 | 10 | Birbhum |
| ..... | 22 | ..... | ..... | ..... | ..... | 2 | 58 | 508 | Bankura |
| ..... | 885 | 358 | 39,689 | 6 | 2 | 22,101 | 1,017 | 522 | Midnapore |
| ..... | 2,072 | 13 | 24,874 | ..... | 590 | 55,904 | 45,071 | 5,629 | Hooghly |
| ..... | 8,267 | ..... | 37,784 | ..... | 3,519 | 112,109 | 15,113 | 2,651 | 24-Parganas |
| ..... | 2,575 | 13 | ..... | ..... | 93 | 5,722 | 14,114 | ..... | Nadia |
| ..... | 77 | 5,249 | 6,400 | ..... | 73 | 552 | 148 | ..... | Murshidabad |
| ..... | 1,490 | ..... | ..... | ..... | 235 | 49,395 | 7,117 | ..... | Jessore |
| ..... | 1,214 | ..... | ..... | ..... | 350 | 16,750 | 200 | ..... | Khulna |
| ..... | 18 | 846 | ..... | ..... | ..... | ..... | 1,306 | ..... | Rajshahi |
| ..... | ..... | ..... | ..... | ..... | ..... | 141 | 89 | ..... | Dinajpur |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 19,370 | 3 | Jalpaiguri |
| 173,480 | ..... | ..... | ..... | ..... | ..... | ..... | 546 | 1 | Darjeeling |
| 91,091 | ..... | ..... | ..... | ..... | ..... | ..... | 183,302 | ..... | Rangpur |
| 6,453 | 5,704 | ..... | ..... | ..... | ..... | ..... | 267 | ..... | Bogra |
| ..... | 6 | ..... | ..... | ..... | ..... | ..... | 484 | ..... | Pabna |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6,473 | ..... | Cooch Behar |
| 270 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Dacca |
| ..... | 24,065 | ..... | ..... | ..... | ..... | ..... | 163 | ..... | Mymensingh |
| ..... | 104 | ..... | ..... | ..... | ..... | 378 | ..... | ..... | Faridpur |
| ..... | 2,016 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Backergunge |
| ..... | 176 | ..... | ..... | ..... | ..... | ..... | 76 | ..... | Tippera |
| 1 | 1,390 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Noakhali |
| ..... | 165 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Chittagong |
| 6,533 | 29,608 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 277,825 | 80,259 | 6,782 | 37,142,930 | 6 | 4,873 | 263,285 | 296,368 | 9,456 | Total Bengal |
| | | | | | | | | | BIHAR |
| ..... | 692 | 18 | ..... | 9 | 331 | 5,476 | 8,761 | 3,616 | Patna |
| ..... | 389 | ..... | ..... | ..... | ..... | 1,185 | ..... | 5,761 | Gaya |
| ..... | 4 | ..... | ..... | ..... | 92 | 7,376 | 107 | 19 | Shahabad |
| ..... | 752 | ..... | ..... | ..... | ..... | 14,053 | ..... | 52 | Saran |
| ..... | 63 | ..... | ..... | 1,315 | ..... | ..... | ..... | ..... | Champaran |
| ..... | 107 | ..... | ..... | 423 | 81 | 43 | 6,143 | ..... | Muzaffarpur |
| ..... | 46 | ..... | ..... | 23 | ..... | 1,389 | 14,165 | ..... | Darbhanga |
| ..... | 845 | ..... | ..... | ..... | ..... | ..... | 1,565 | 16 | Monghyr |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 519 | 2 | Bhagalpur |
| ..... | 11 | ..... | ..... | 22 | ..... | 2 | 88,947 | ..... | Purnea |
| 1 | ..... | 285 | ..... | ..... | 54 | ..... | 29 | ..... | Malda |
| ..... | 42 | 15 | ..... | ..... | ..... | 431 | 256 | 35 | Sonthal Parganas |
| 1 | 2,031 | 318 | ..... | 1,792 | 558 | 29,946 | 119,483 | 9,501 | Total Bihar |
| | | | | | | | | | ORISSA |
| ..... | 9 | ..... | ..... | ..... | ..... | 52 | 3 | 1 | Cuttack |
| 2 | 22 | ..... | ..... | ..... | ..... | ..... | 157 | ..... | Balasore |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Puri |
| 2 | 24 | ..... | ..... | ..... | ..... | 52 | 160 | 1 | Total Orissa |
| | | | | | | | | | CHOTA NAGPUR |
| 29 | ..... | ..... | 1,743,795 | ..... | ..... | ..... | 5 | ..... | Hazaribagh |
| ..... | ..... | ..... | 281,767 | ..... | ..... | ..... | ..... | ..... | Palamau |
| 1,536 | ..... | ..... | 24,071,367 | ..... | ..... | ..... | 39 | ..... | Manbhum |
| ..... | 86 | ..... | ..... | ..... | ..... | ..... | 17 | ..... | Singabhum |
| 1,576 | 86 | ..... | 26,096,929 | ..... | ..... | ..... | 61 | ..... | Total Chota Nagpur |
| 279,407 | 83,098 | 7,100 | 63,239,919 | 1,798 | 5,431 | 293,283 | 416,072 | 18,958 | Total from the Provinces under the Lieutenant-Governor of Bengal |
| | | | | | | | | | OTHER PROVINCES AND PLACES |
| 3 | 18,921 | ..... | ..... | ..... | 3 | ..... | 102 | 285 | Burma |
| 738,135 | 3,057 | 224 | 15,356 | ..... | ..... | ..... | 169 | 7 | Assam |
| 1,138 | 29,032 | ..... | ..... | 31 | 1,394 | 6,775 | 1,137 | 112 | U P of Agra and Oudh |
| 2,136 | 4,265 | ..... | ..... | ..... | ..... | ..... | 12 | ..... | Panjab |
| ..... | 15,080 | ..... | ..... | ..... | ..... | 87 | ..... | 4 | Central Provinces and Berar |
| 163 | 18,638 | 21 | ..... | ..... | 2,433 | ..... | 178 | 325 | Bombay |
| 250 | 22,275 | ..... | ..... | ..... | 177,480 | 11,260 | 143 | 750 | Madras |
| ..... | 12,581 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Rajputana and Central India |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Nizam's Territory |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Pondichery |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | Port Blair |
| 1,021,232 | 204,547 | 7,345 | 63,235,275 | 1,830 | 186,744 | 311,405 | 417,813 | 20,441 | 1904 |
| 1,019,959 | 244,357 | 8,797 | 33,534,079 | 353 | 114,492 | 295,741 | 363,092 | 25,831 | 1903 GRAND TOTAL |
| 1,035,470 | 385,676 | 10,094 | 29,099,513 | 573 | 79,626 | 353,119 | 311,010 | 21,547 | 1902 |

## No II

*Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the six months April to September 1904*

| Routes | Food-grains | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rice | Paddy | Wheat | Wheat flour | Gram and pulse | Other food-grains | Jute, raw | Gunny-bags† | Linseed | Mustard seed |
| | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No | Mds | Mds |
| By boat ... ... ... | 2,140,299 | 327,487 | 199,683 | 213 | 690,215 | 13,516 | 407,920 | 12,442,178 | 403,383 | 67,871 |
| ,, river steamer ... | 210,290 | 40,638 | 60,490 | 18 | 137,220 | 4,702 | 743,773 | 97,650 | 308,357 | 372,862 |
| ,, rail — E. I. Railway | 429,221 | 117,558 | 9,570,186 | 49,749 | 2,545,751 | 175,697 | 512,327 | 295,435 | 5,517,453 | 2,040,056 |
| ,, rail — E. B. S. Railway | 300,115 | 337,485 | 28,819 | 638 | 266,246 | 382 | 3,831,601 | 1,679,965 | 402,414 | 12,978 |
| ,, rail — A.-B. Railway | 10,809 | ..... | ..... | ..... | 38 | ..... | 11,048 | 11,585 | 9,112 | 96 |
| ,, rail — B.-N. Railway | 465,758 | 75,503 | 17,221 | 6 | 32,924 | 7 | 599 | 63,525 | 52,353 | 2,226 |
| ,, rail — B. C. Railway | 23,015 | 72 | ..... | ..... | 24,350 | ..... | 1,067,829 | 15,995 | 25,766 | 2,041 |
| ,, rail — Bombay Railway | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... | ..... |
| ,, rail — D. S. Railway | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 245 | ..... | ..... |
| ,, road ... ... | 668,564 | 72,536 | ..... | 152 | 5,619 | ..... | 191,646 | 162,150 | 4,626 | ..... |
| ,, sea ... ... ... | 98,254 | 58,213 | ..... | 24 | 20,787 | 109 | 28,878 | 91,150 | 113 | ..... |
| Total ... 1904 ... | 4,346,325 | 1,029,492 | 9,876,099 | 50,800 | 3,723,155 | 194,413 | 6,795,621 | 14,859,878 | 6,723,577 | 2,507,132 |
| Total ... 1903 ... | 3,934,357 | 863,656 | 5,416,179 | 17,516 | 3,396,741 | 251,733 | 5,445,423 | 9,986,927 | 5,369,131 | 2,332,089 |
| Total ... 1902 ... | 4,671,194 | 1,229,506 | 2,567,900 | 22,113 | 3,466,094 | 69,753 | 9,850,040 | 7,673,319 | 3,430,782 | 2,725,437 |

| Routes | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| By boat ... ... ... | ..... | 7,499 | 44 | 41,605 | 6 | 4,524 | 145,602 | 56,062 | 4,046 |
| ,, river steamer ... | 580,799 | 27,743 | 3,022 | 21,758 | ..... | 240 | 3,367 | 4,587 | 1,369 |
| ,, rail — E. I. Railway | 4,465 | 49,327 | 2,927 | 62,189,432 | 1,823 | 1,333 | 37,046 | 34,711 | 6,901 |
| ,, rail — E. B. S. Railway | 283,255 | 8,524 | 1,325 | ..... | ..... | 378 | 16,089 | 294,951 | 9 |
| ,, rail — A.-B. Railway | 75,962 | 3,667 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ,, rail — B.-N. Railway | 391 | 1,774 | 6 | 965,184 | ..... | 14,719 | 11,410 | 359 | 626 |
| ,, rail — B. C. Railway | ..... | 2,339 | ..... | ..... | ..... | ..... | 33,166 | 4,224 | ..... |
| ,, rail — Bombay Railway | ..... | 14,202 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ,, rail — D. S. Railway | 69,415 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ,, road ... ... ... | ..... | 4,831 | ..... | 37,296 | ..... | 300 | 64,783 | 23,634 | 6,279 |
| ,, sea ... ... ... | 6,945 | 84,641 | 21 | ..... | 1 | 165,200 | ..... | 295 | 1,211 |
| Total ... 1904 ... | 1,021,232 | 204,547 | 7,345 | 63,255,275 | 1,830 | 186,744 | 311,465 | 417,513 | 20,441 |
| Total ... 1903 ... | 1,019,069 | 244,387 | 8,797 | 32,694,679 | 323 | 114,492 | 295,741 | 363,023 | 25,831 |
| Total ... 1902 ... | 1,035,470 | 385,676 | 10,084 | 29,029,812 | 572 | 79,626 | 333,119 | 311,010 | 21,547 |

* Includes jute conveyed to the jute mills outside the Calcutta block
† Including gunny cloth, 2 yards = 1 bag
‡ The comparative figures for 1902 and 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Railway which was not registered in those years

## No III

*Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the six months April to September 1904*

| | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene oil |
|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | |
| | Rs | Rs | Mds | Mds | Mds | Mds |
| **From Foreign Countries—** | | | | | | |
| United Kingdom | 8,48,16,539 | ..... | 38,981 | ..... | 3,765,807 | 272 |
| Other countries | 8,47,791 | ..... | 7,978 | ..... | 2,933,722 | 1,337,610 |
| Total | 8,56,64,330 | ..... | 46,959 | ..... | 6,699,529 | 1,337,282 |
| **Coastwise—** | | | | | | |
| Bombay | 49,872 | 28,75,5[illegible] | ..... | 77,470 | 293,043 | ..... |
| Sind | 5,058 | ..... | ..... | ..... | ..... | ..... |
| Madras | 20,854 | 34,639 | ..... | 6 | 16,354 | ..... |
| Other ports in Madras | ..... | 3,178 | ..... | ..... | 15,400 | ..... |
| Pondichery | 17,323 | ..... | ..... | ..... | ..... | ..... |
| Burma | 58,591 | 12,156 | ..... | 7 | ..... | 1,279,047 |
| Other ports | ..... | ..... | ..... | 15 | ..... | ..... |
| Total | 1,51,698 | 29,25,477 | ..... | 77,498 | 324,797 | 1,279,047 |
| Total 1904 | 8,58,16,028 | 29,25,477 | 46,959 | 77,498 | 7,024,326 | 2,616,329 |
| Total 1903 | 7,84,30,553 | 26,73,472 | 48,447 | 70,288 | 5,227,863 | 2,060,163 |
| Total 1902 | 8,00,33,503 | 21,91,930 | 46,556 | 91,807 | 5,674,220 | 2,272,492 |

## No IV

*Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the six months April to September 1904*

| | Rice | Paddy | Total (in rice) | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny-bags* |
|---|---|---|---|---|---|---|---|---|---|---|
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No |
| Bombay ... ... | 284,736 | ..... | 284,736 | 120 | ..... | 140 | 20 | 285,016 | ..... | 2,344,756 |
| Sind ... ... | 696 | ..... | 696 | ..... | ..... | ..... | ..... | 696 | ..... | 3,560,023 |
| Madras ... ... | 49 | ..... | 49 | 4,750 | 19,521 | 103,744 | 6,518 | 134,582 | ..... | 1,980,850 |
| Other ports in Madras ... | 43,121 | 20 | 43,133 | 1 | 11,627 | 28,398 | 30 | 83,189 | 19 | 1,377,660 |
| Pondichery ... | ..... | ..... | ..... | 24 | 1,848 | 1,715 | ..... | 3,587 | ..... | 113,350 |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kathiwar ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Allepey ... ... | 219 | ..... | 219 | ..... | ..... | ..... | ..... | 219 | 10 | 21,500 |
| Burma ... ... | 25,253 | ..... | 25,253 | 1,269 | 134,921 | 147,984 | 13,783 | 323,210 | 191 | 11,753,736 |
| Other Indian ports ... ... | 1 | ..... | 1 | 355 | 6,650 | 8,447 | 5 | 15,458 | 16 | 359,636 |
| Total ... | 354,075 | 20 | 354,087 | 6,519 | 174,567 | 290,428 | 20,356 | 845,957 | 236 | 28,511,601 |
| *To Foreign countries—* | | | | | | | | | | |
| United Kingdom | 306,916 | 2 | 306,917 | 4,311,874 | 12,944 | 1,182,481 | 4,579 | 5,818,795 | 1,283,460 | 17,089,030 |
| Other countries | 3,268,217 | 3,325 | 3,270,295 | 2,932,980 | 73,504 | 585,340 | 38,992 | 6,901,111 | 2,267,363 | 234,131,440 |
| Total ... | 3,575,133 | 3,327 | 3,577,212 | 7,244,854 | 86,448 | 1,767,821 | 43,571 | 12,719,906 | 3,550,823 | 251,220,470 |
| Total ... 1904 ... | 3,929,208 | 3,347 | 3,931,299 | 7,251,373 | 261,015 | 2,058,249 | 63,927 | 13,565,863 | 3,551,059 | 279,732,071 |
| Total ... 1903 ... | 3,329,749 | 18,635 | 3,341,395 | 3,841,691 | 204,631 | 1,943,601 | 355,156 | 9,686,474 | 3,540,945 | 259,046,183 |
| Total ... 1902 ... | 3,327,676 | 35 | 3,327,697 | 925,015 | 145,481 | 1,673,510 | 80,456 | 6,152,159 | 6,303,563 | 263,603,080 |

| | Linseed | Mustard seed | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar: Refined | Sugar: Unrefined | Tobacco: Unmanufactured | Tobacco: Manufactured |
|---|---|---|---|---|---|---|---|---|---|---|---|
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| Bombay ... ... | ..... | ..... | 15,631 | 133 | ..... | 10,818,057 | 14 | 1,798 | ..... | 64 | 248 |
| Sind ... ... | ..... | ..... | 293 | ..... | ..... | 4,069,450 | ..... | ..... | ..... | ..... | 4 |
| Madras ... ... | ..... | 548 | 630 | ..... | 69 | 3,413,330 | ..... | 524 | 1,199 | ..... | 14 |
| Other ports in Madras ... | ..... | 13,806 | 50 | ..... | ..... | 2,998,636 | ..... | 30 | 15 | ..... | 748 |
| Pondichery ... | ..... | ..... | ..... | ..... | ..... | 193,795 | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | 487,850 | ..... | ..... | ..... | ..... | ..... |
| Kathiwar ... | ..... | ..... | ..... | ..... | ..... | 13,611 | ..... | ..... | ..... | ..... | ..... |
| Alleppy ... | ..... | ..... | ..... | ..... | ..... | 82 | ..... | ..... | ..... | ..... | 5 |
| Burma ... ... | 11 | 48 | 1,923 | 1,230 | 47 | 4,256,097 | ..... | 5,329 | 7,762 | 141,333 | 2,199 |
| Other Indian ports ... ... | ..... | ..... | 1 | 1 | ..... | 121,410 | ..... | 11,196 | 179 | 2,606 | 285 |
| Total ... | 11 | 14,402 | 18,528 | 1,364 | 116 | 26,372,818 | 14 | 18,877 | 9,155 | 144,003 | 3,506 |
| *To Foreign countries—* | | | | | | | | | | | |
| United Kingdom | 2,783,893 | 83,617 | 726,292 | 2,863 | 1,394 | 735 | 7,532 | ..... | ..... | ..... | 143 |
| Other countries | 3,105,145 | 572,919 | 192,670 | 138,364 | 4,282 | 8,818,965 | 5,814 | 59 | 118 | 16,691 | 1,207 |
| Total ... | 5,895,044 | 656,536 | 918,962 | 141,227 | 5,676 | 8,819,700 | 13,346 | 59 | 118 | 16,691 | 1,350 |
| Total ... 1904 ... | 5,895,055 | 670,938 | 937,490 | 142,591 | 5,792 | 35,192,518 | 13,360 | 18,936 | 9,273 | 160,694 | 4,856 |
| Total ... 1903 ... | 5,300,070 | 628,814 | 928,291 | 145,075 | 7,616 | 25,402,764 | 2,823 | 24,470 | 9,031 | 115,688 | 3,909 |
| Total ... 1902 ... | 4,405,334 | 1,099,860 | 908,102 | 193,356 | 9,569 | 23,781,357 | 5,391 | 24,680 | 6,775 | 117,904 | 2,868 |

* Including gunny-cloth, 2 yards = 1 bag

## No V

*Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the six months April to September 1904*

| | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene oil | | Gunny-bags† |
|---|---|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | From Calcutta | From Budge-Budge* | |
| **Bengal** | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| Burdwan | 12,74,846 | 4,028 | 1,135 | 5,761 | 197,922 | 5,701 | 49,709 | 267,052 |
| Birbhum | 6,33,819 | 19,920 | 623 | 7,151 | 111,211 | 377 | 20,563 | 157,115 |
| Bankura | 3,45,932 | 140 | ..... | 3,547 | 23,120 | 17 | 4,082 | 14,107 |
| Midnapore | 11,97,155 | 6,477 | 4,096 | 6,341 | 230,994 | 948 | 15,648 | 79,257 |
| Hooghly | 6,19,947 | 12,434 | 1,390 | 324 | 94,878 | 36,884 | 6,931 | 237,764 |
| 24-Parganas | 16,12,191 | 1,45,023 | 3,152 | ..... | 196,318 | 63,451 | 12,691 | 208,668 |
| Calcutta | ..... | ..... | ..... | ..... | ..... | ..... | 394,350 | ..... |
| Nadia | 18,43,192 | 1,802 | 7,993 | 571 | 175,984 | 7,497 | 75,597 | 320,159 |
| Murshidabad | 6,87,747 | 8,983 | 850 | 1,275 | 74,368 | 1,151 | 20,606 | 147,527 |
| Jessore | 4,66,000 | ..... | 2,987 | 51 | 91,811 | 23,242 | 13,957 | 32,375 |
| Khulna | 2,76,098 | ..... | 699 | ..... | 9,685 | 5,090 | 481 | 14,700 |
| Rajshahi | 11,32,145 | 3,706 | 1,582 | 200 | 88,387 | 3,272 | 18,163 | 63,327 |
| Dinajpur | 7,97,169 | 16,973 | 191 | 1,497 | 84,589 | 378 | 12,787 | 136,970 |
| Jalpaiguri | 7,08,212 | 9,584 | 528 | 1,080 | 62,927 | 870 | 23,882 | 19,040 |
| Darjeeling | 8,28,413 | 1,154 | 73 | 2,478 | 30,502 | 1,279 | 16,335 | 43,190 |
| Rangpur | 22,08,573 | 9,971 | 1,412 | 3,176 | 168,833 | 791 | 34,454 | 68,250 |
| Bogra | 13,62,472 | 2,828 | 1,692 | 536 | 83,700 | 178 | 21,689 | 270,480 |
| Pabna | 13,65,648 | ..... | 5,710 | 2,933 | 199,452 | 1,002 | 156,319 | 62,010 |
| Cooch Behar | 5,18,321 | 2,996 | 120 | 249 | 27,265 | 212 | 2,083 | 2,240 |
| Dacca | 38,18,870 | 198 | 16,712 | 174 | 293,960 | 5,896 | 144,450 | 73,985 |
| Mymensingh | 16,51,641 | 576 | 1,124 | 1,566 | 146,000 | 105 | 42,267 | 39,435 |
| Faridpur | 12,18,861 | ..... | 10,395 | 328 | 166,636 | 86,132 | 28,537 | 74,295 |
| Backergunge | 17,00,377 | ..... | 11,545 | ..... | 226,923 | 32,226 | 28,223 | 112,050 |
| Tippera | 10,08,853 | ..... | 7,346 | 92 | 84,932 | 883 | 11,989 | 137,515 |
| Noakhali | 5,07,159 | ..... | 3,523 | ..... | 9,860 | 1,227 | ..... | 17,360 |
| Chittagong | 6,64,910 | ..... | 3,045 | 5 | 202 | 3 | 549 | 213,576 |
| Total Bengal | 2,84,65,551 | 2,46,833 | 87,993 | 39,425 | 2,886,549 | 278,760 | 1,155,734 | 2,799,287 |
| **Bihar** | | | | | | | | |
| Patna | 11,56,574 | 6,353 | 1,651 | 5,023 | 123,251 | 211 | 59,803 | (1,398,865 |
| Gaya | 10,64,159 | 10,848 | 103 | 12,498 | 122,076 | 101 | 20,383 | 327,000 |
| Shahabad | 17,32,723 | 1,788 | 218 | 3,338 | 172,452 | 194 | 14,151 | 548,835 |
| Saran | 16,80,998 | 1,890 | 617 | 1,228 | 120,780 | 87 | 18,513 | 203,140 |
| Champaran | 15,19,633 | 14,305 | 44 | 2,417 | 122,760 | 213 | 25,660 | 268,660 |
| Muzaffarpur | 14,60,778 | 4,396 | ..... | 1,405 | 161,172 | 204 | 51,877 | 459,480 |
| Darbhanga | 17,72,883 | 7,522 | 34 | 5,721 | 198,792 | 278 | 59,053 | 453,460 |
| Monghyr | 10,16,211 | 3,070 | 74 | 5,507 | 121,002 | 785 | 35,389 | 893,200 |
| Bhagalpur | 23,54,606 | 16,265 | 310 | 3,218 | 199,897 | 188 | 38,018 | 808,425 |
| Purnea | 15,12,665 | 13,044 | 444 | 5,426 | 141,413 | 1,306 | 36,857 | 134,600 |
| Malda | 4,87,729 | 4,243 | 1,287 | 2,054 | 35,176 | 166 | 2,047 | 54,595 |
| Santhal Parganas | 10,68,132 | 3,773 | 659 | 5,074 | 157,370 | 123 | 70,892 | 547,575 |
| Total Bihar | 1,68,17,052 | 87,497 | 4,841 | 52,969 | 1,616,141 | 3,756 | 433,548 | 6,127,835 |
| **Orissa** | | | | | | | | |
| Cuttack | 3,50,894 | 6,766 | ..... | 12,656 | 495 | 103 | 23,737 | 159,565 |
| Balasore | 2,10,971 | 1,531 | 2,006 | 18,521 | 90,055 | 463 | 19,140 | 235,450 |
| Puri | 65,815 | 1,200 | ..... | 118 | 2 | 58 | 567 | 34,370 |
| Total Orissa | 6,27,680 | 9,497 | 2,006 | 31,295 | 90,553 | 624 | 43,444 | 429,385 |
| **Chota Nagpur** | | | | | | | | |
| Hazaribagh | 3,03,981 | 1,078 | 7 | 1,711 | 49,258 | 127 | 8,910 | 16,920 |
| Palamau | 2,31,215 | 190 | ..... | 306 | 27,987 | 336 | 2,965 | 52,080 |
| Manbhum | 8,91,346 | 21,934 | 9 | 6,328 | 161,014 | 1,432 | 24,898 | 23,345 |
| Singhbhum | 1,67,859 | 703 | 7 | 147 | 17,028 | 175 | 3,936 | 53,165 |
| Total Chota Nagpur | 15,94,401 | 23,905 | 23 | 8,492 | 255,287 | 2,070 | 39,909 | 139,510 |
| Total Exports to the Provinces under the Lieutenant-Governor of Bengal | 4,75,04,684 | 3,67,732 | 94,773 | 132,181 | 4,848,530 | 285,210 | 1,672,635 | 9,496,017 |
| **Other Provinces and Places** | | | | | | | | |
| Burma | 5,41,751 | 21,522 | 3,407 | 15,685 | ..... | ..... | 536 | 11,753,736 |
| Assam | 41,75,276 | 3,512 | 7,256 | 4,966 | 283,143 | 4,583 | 77,777 | 307,096 |
| U P of Agra and Oudh | 1,70,13,531 | 54,670 | 7,589 | 1,072 | 192,943 | 1,437 | 323,550 | 9,158,135 |
| Panjab | 29,19,592 | 1,22,575 | 2,041 | 177 | 11 | 111 | 31,499 | 4,495,938 |
| Sind | 11,592 | ..... | ..... | ..... | ..... | ..... | 90,627 | 3,560,093 |
| Central Provinces and Berar | 4,30,623 | 8,815 | 16 | 649 | 5 | 536 | 73,740 | 1,188,145 |
| Bombay | 67,464 | 4,145 | 31 | 108 | ..... | ..... | 165,895 | 9,960,756 |
| Madras | 3,45,759 | 10,077 | 252 | 4,524 | 320 | 917 | 193,333 | 3,497,520 |
| Rajputana and Central India | 4,51,255 | 2,387 | 342 | 36 | ..... | 97 | 13,309 | 457,100 |
| Nizam's Territory | 12,206 | 611 | ..... | ..... | ..... | ..... | ..... | 58,170 |
| Mysore | 491 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Aliepey | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 21,500 |
| Pondichery | 23,470 | ..... | ..... | ..... | ..... | ..... | ..... | 113,350 |
| Port Blair | 8,158 | 450 | ..... | 170 | ..... | ..... | 165 | 275 |
| **Grand Total** 1904 | 7,35,05,912 | 5,96,406 | 1,15,687 | 159,568 | 5,326,952 | 292,891 | 2,854,659 | 54,067,625 |
| **Grand Total** 1903 | 6,39,76,596 | 3,09,149 | 1,04,669 | 165,172 | 4,307,872 | 215,136 | 1,726,061 | 40,833,498 |
| **Grand Total** 1902 | 6,49,72,248 | 4,59,369 | 1,12,876 | 128,005 | 4,791,246 | 228,321 | 2,032,845 | 33,256,229 |

* Represents the trade registered at the traffic-registering stations only
† Including gunny cloth, 2 yards = 1 bag

## No VI

*Statement of the Routes by which the Articles enumerated in Table No V were exported from Calcutta in the six months April to September 1904*

| | | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene Oil | | Gunny-bags* |
|---|---|---|---|---|---|---|---|---|---|
| | | European | Indian | European | Indian | | From Calcutta | From Budge-Budge | |
| | | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| By Boat | | 8,25,650 | 12,734 | 3,205 | ..... | 771,696 | 176,963 | 25,790 | 346,876 |
| ,, River steamer | | 1,25,27,833 | 2,132 | 49,603 | 1,288 | 1,130,766 | 5,285 | 466,982 | 606,690 |
| ,, Rail | E. I. Railway | 3,65,10,714 | 3,00,339 | 8,767 | 68,575 | 2,144,487 | 11,294 | 923,939 | 17,557,685 |
| | B. B. S. Railway | 1,52,15,560 | 56,945 | 31,095 | 21,552 | 850,005 | 15,275 | 652,368 | 1,380,120 |
| | A.-B. Railway | 15,52,275 | ..... | 8,943 | 560 | 64,809 | 1,136 | 1,178 | 35,210 |
| | B.-N. Railway | 22,14,551 | 31,568 | 10 | 37,419 | 242,229 | 2,468 | 120,848 | 901,110 |
| | E. C. Railway | 8,23,282 | ..... | 3,864 | ..... | 49,907 | 14,294 | ..... | 35,875 |
| | N.-W. Railway | 5,54,398 | 739 | 802 | ..... | ..... | 63 | ..... | 3,509,043 |
| | Bombay Railway | 7,06,422 | 20,409 | 411 | 647 | 320 | 49 | ..... | 1,161,430 |
| | D. S. Railway† | 20,570 | ..... | 8 | 10 | 247 | 90 | 260 | 3,885 |
| ,, Road | | 16,26,588 | 1,45,023 | 3,367 | ..... | 31,000 | 65,974 | ..... | 18,200 |
| ,, Sea | | 9,28,069 | 26,607 | 5,612 | 29,517 | 41,486 | ..... | 432,695 | 28,511,601 |
| Total | 1904 | 7,35,05,912 | 5,96,496 | 115,687 | 159,568 | 5,326,952 | 292,891 | 2,654,060 | 84,067,625 |
| | 1903 | 6,39,76,506 | 3,09,140 | 104,669 | 165,172 | 4,307,872 | 215,136 | 1,726,061 | 40,893,426 |
| | 1902 | 6,49,72,218 | 4,59,369 | 112,076 | 128,002 | 4,791,246 | 228,321 | 2,052,845 | 33,566,250 |

* Including gunny cloth, 2 yards = 1 bag.
† The comparative figures for 1902 and 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Railway which was not registered in those years

J. A. ROBERTSON,
*Director-General of Statistics*

*January 10, 1905*

A. EARLE,
*Secretary to the Government of Bengal*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 24th December 1904, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 24th December 1904. | | | Week ending Saturday, the 26th December 1903. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 1,134 | 1,39,617 | 2,462 | 859 | 1,02,735 | 1,709 |
| Jute ... ... | 459 | 1,48,900* | 2,539 | 371 | 99,612† | 1,652 |
| Firewood ... ... | 83 | 81,745 | 1,224 | 73 | 56,600 | 846 |
| Other articles ... ... | 887 | 1,58,175 | 2,320 | 475 | 1,05,945 | 1,546 |
| Total ... | 2,563 | 5,28,437 | 8,545 | 1,778 | 3,64,882 | 5,753 |

* Weight by canal measurement, 1,59,862½ maunds.
† Ditto ditto, 1,03,300 ,,

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 31st December 1904, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 31st December 1904. | | | Week ending Saturday, the 2nd January 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 1,265 | 1,50,070 | 2,543 | 1,068 | 1,56,375 | 2,627 |
| Jute ... ... | 309 | 1,37,950* | 2,295 | 319 | 1,15,075† | 1,857 |
| Firewood ... ... | 39 | 30,075 | 454 | 78 | 55,300 | 821 |
| Other articles ... ... | 969 | 1,69,859 | 2,589 | 524 | 1,87,142½ | 1,844 |
| Total ... | 2,582 | 4,87,954 | 7,881 | 1,989 | 5,13,892½ | 7,149 |

* Weight by canal measurement, 1,44,825 maunds.
† Ditto ditto, 1,16,375 ,,

## Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of December 1904.

| | Inches. | Date. | Hour. |
|---|---|---|---|
| The mean pressure of the month ... ... ... | 30·063 | | |
| The average pressure of December from 44 years' registers ... | 30·024 | | |
| The highest pressure in the month ... ... ... | 30·307 | 31st | 10 |
| The lowest pressure in the month ... ... ... | 29·864 | 10th | 16 |
| The range of pressure ... ... ... ... | 0·443 | | |
| | Hours. | | |
| The total number of hours of bright sunshine during the month | 211·5 | | |
| The maximum possible number of hours of sunshine ... | 332·8 | | |
| | ° | | |
| The mean temperature of the month ... ... ... | 67·1 | | |
| The average temperature of December from 20 years' registers | 65·3 | | |
| The highest temperature in the month ... ... ... | 81·4 | 11th | |
| The lowest temperature in the month ... ... ... | 50·9 | 27th and 28th | |
| The range of temperature during the month ... ... | 30·5 | | |
| The mean daily range of temperature ... ... ... | 20·2 | | |
| The greatest range of temperature in one day ... ... | 26·1 | 28th | |
| | Per cent. | | |
| The mean humidity of the month ... ... ... | 75 | | |
| The average humidity of December from 20 years' registers ... | 70 | | |
| | Inches. | | |
| The mean vapour tension of the month ... ... | 0·492 | | |
| The average vapour tension of December from 20 years' registers | 0·432 | | |
| The mean cloud proportion of the month ... ... | 2·03 | | |
| The average cloud proportion of December from 27 years' registers ... ... ... ... | 1·56 | | |
| | Inches. | | |
| The total rainfall of the month ... ... ... | Nil | | |
| The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground) | Nil | | |
| The average fall of December from 24 years' registers ... | 0·31 | | |
| The greatest fall in 24 hours ... ... ... | Nil | | |
| | Days. | | |
| The number of rainy days in the month ... ... | Nil | | |
| The average number of rainy days in December from 24 years' registers ... ... ... | Nil | | |
| | ° | | |
| The mean maximum equilibrium temperature of solar radiation during the month ... ... ... ... | 125·8 | | |
| The mean difference of sun and air temperatures ... ... | 47·8 | | |
| The greatest sun temperature ... ... ... | 134·8 | 11th | |
| The greatest excess of sun over air temperature ... ... | 54·2 | 3rd | |
| The mean temperature of the nocturnal radiation thermometer on woollen cloth ... ... ... ... | 53·0 | | |
| The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground ... ... ... ... | 4·8 | | |
| The greatest depression of the nocturnal radiation thermometer below the minimum air temperature ... ... | 6·3 | 24th | |
| | Miles. | | |
| The mean movement of the wind per day ... ... | 33·1 | | |
| The greatest movement of the wind in one day ... ... | 77·0 | 10th | |
| The greatest movement of the wind in one hour ... ... | 10·0 | 10th, 10 to 11 A.M. and 11 to Noon. 25th, 1 to 2 P.M. and 3 to 4 P.M. | |

The number of hours with winds from each of the eight points—

N. 131, N.E. 52, E. 3, S.E. 0, S. 0, S.W. 35, W. 48, N.W. 80, Calm. 395.

G. W. KÜCHLER,

for *Meteorological Reporter to the Govt. of India and Director General of Indian Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 9th January 1905.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 1st to 7th January 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Jan. | 1st | 126·8 | 8·2 | 30·241 | 62·9 | 75·3 | 21·5 | 53·8 | 56·8 | 0·386 | 51·8 | 68 | N by E and calm. | 38 | Nil | Clear, D. |
| ,, | 2nd | 126·7 | 8·1 | ·159 | 61·9 | 74·8 | 24·8 | 50·0 | 56·7 | ·396 | 52·4 | 73 | N and calm ... | 23 | ,, | Clear, D. |
| ,, | 3rd | 122·7 | 7·4 | ·129 | 61·9 | 74·8 | 23·9 | 50·9 | 57·2 | ·399 | 52·6 | 68 | N and calm ... | 17 | ,, | Chiefly clear, D. |
| ,, | 4th | 123·9 | 8·0 | ·161 | 62·0 | 75·0 | 24·1 | 50·9 | 57·1 | ·391 | 52·2 | 66 | N and calm ... | 15 | ,, | Chiefly clear, D. |
| ,, | 5th | 125·4 | 7·9 | ·205 | 63·3 | 76·5 | 24·5 | 52·0 | 58·7 | ·428 | 54·6 | 70 | N and calm ... | 20 | ,, | Chiefly clear, D. |
| ,, | 6th | 128·9 | 3·6 | ·142 | 64·0 | 75·3 | 20·6 | 54·7 | 58·0 | ·411 | 53·5 | 69 | N and calm ... | 44 | ,, | Chiefly cloudy, o. |
| ,, | 7th | 118·3 | 4·0 | ·131 | 64·1 | 75·8 | 21·4 | 54·4 | 59·0 | ·436 | 55·2 | 69 | N by W and calm. | 35 | ,, | Chiefly cloudy, D, o. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches. | 30·167 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 30·024 |
| | Hours. | |
| The total number of hours of bright sunshine ... ... ... ... | | 47·2 |
| The maximum possible number of hours of sunshine ... ... ... | | 75·3 |
| | ° | |
| The mean temperature of the seven days ... ... ... ... | | 62·9 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 67·4 |
| The extreme variation of temperature ... ... ... ... | | 26·5 |
| The maximum temperature ... ... ... ... ... | | 76·5 |
| | Miles. | |
| The highest velocity of the wind in one hour ... ... ... ... | | 8 |
| | % | |
| The mean relative humidity ... ... ... ... ... | | 69 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 71 |
| | Inches. | |
| The total fall of rain from 1st to 7th January 1905 ... ... ... | | Nil |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·04 |
| The total fall from 1st January to 7th January 1905 ... ... ... | | Nil |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·04 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

D, dew; o, overcast.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 9th January 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## BENGAL AND NORTH-WESTERN RAILWAY.

*Statement of goods traffic for the month of October 1904, compared with the corresponding period in 1903.*

| Description of Goods. | 1903. | | 1904. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 141 | 1,667 | 92 | 1,414 | ..... | ..... | 49 | 253 | |
| II.—Coal and coke carried for the Public and Foreign Railways. | 1,244 | 1,227 | 2,180 | 2,856 | 936 | 1,629 | ..... | ..... | |
| III.—Cotton— | | | | | | | | | |
| 1. Raw ... ... ... ... | 86 | 1,022 | 33 | 1,008 | ..... | ..... | 4 | 14 | |
| 2. Manufactured— | | | | | | | | | |
| (a) } Twist and yarn. { European | 102 | 1,454 | 33 | 434 | ..... | ..... | 69 | 1,020 | |
| (b) } { Indian ... | 372 | 3,768 | 367 | 4,411 | ..... | 643 | 5 | ..... | |
| (c) } Piece-goods { European | 2,600 | 25,231 | 2,262 | 21,824 | ..... | ..... | 338 | 3,407 | |
| (d) } { Indian ... | 852 | 6,982 | 807 | 7,822 | ..... | 840 | 45 | ..... | |
| (e) Others ... ... ... | 52 | 472 | 18 | 194 | ..... | ..... | 34 | 278 | |
| IV.—Chemicals, excepting saltpetre | 111 | 412 | 103 | 489 | ..... | 77 | 8 | ..... | |
| V.—Drugs— | | | | | | | | | |
| 1. Intoxicating, other than opium. | 4 | 38 | 1 | 23 | ..... | ..... | 3 | 15 | |
| 2. Non-intoxicating— | | | | | | | | | |
| (a) Medicinal preparations. | ..... | ..... | 1 | 14 | 1 | 14 | ..... | ..... | |
| (b) Others ... ... | 465 | 2,446 | 504 | 2,856 | 39 | 410 | ..... | ..... | |
| VI.—Dyes and Tans— | | | | | | | | | |
| 1. Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Alizarine and aniline dyes. | 5 | 74 | 2 | 23 | ..... | ..... | 3 | 51 | |
| 3. Cutch ... ... ... | 20 | 88 | 51 | 444 | 31 | 356 | ..... | ..... | |
| 4. Indigo ... ... ... | 9 | 57 | 3 | 21 | ..... | ..... | 6 | 36 | |
| 5. Myrabolams ... ... | 10 | 68 | 14 | 117 | 4 | 49 | ..... | ..... | |
| 6. Tanning barks ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 7. Turmeric ... ... ... | 117 | 1,031 | 150 | 1,178 | 33 | 147 | ..... | ..... | |
| 8. Others ... ... ... | 95 | 442 | 63 | 521 | ..... | 79 | 32 | ..... | |
| VII.—Fodder— | | | | | | | | | |
| 1. Oilcake ... ... ... | 442 | 1,031 | 452 | 1,533 | 10 | 502 | ..... | ..... | |
| 2. Hay, straw, and grass... | 242 | 471 | 321 | 760 | 79 | 289 | ..... | ..... | |
| VIII.—Fruits and vegetables, fresh | 106 | 377 | 47 | 144 | ..... | ..... | 59 | 233 | |
| IX.—Grain and Pulse— | | | | | | | | | |
| 1. Gram and pulse ... | 5,470 | 21,102 | 6,175 | 21,141 | 705 | 39 | ..... | ..... | |
| 2. Jawar and bajra ... | 9 | 22 | 13 | 46 | 3 | 24 | ..... | ..... | |
| 3.) Rice { in the husk ... | 3,711 | 11,587 | 3,390 | 10,523 | ..... | ..... | 321 | 1,064 | |
| 4.) { not in the husk | 9,047 | 39,916 | 12,772 | 51,845 | 3,725 | 11,929 | ..... | ..... | Good crops and demand. |
| 5. Wheat ... ... ... | 3,460 | 19,195 | 8,162 | 47,677 | 4,702 | 28,482 | ..... | ..... | |
| 6. Wheat-flour ... ... | 362 | 2,217 | 457 | 2,249 | 95 | 32 | ..... | ..... | |
| 7. Makai ... ... ... | 1,625 | 4,243 | 4,331 | 15,809 | 2,706 | 11,566 | ..... | ..... | |
| 8. Others ... ... ... | 5,146 | 16,816 | 4,784 | 17,222 | ..... | 406 | 362 | ..... | |
| X.—Hides and Skins— | | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | | |
| (a) Dressed or tanned | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Raw ... ... | 520 | 2,970 | 489 | 3,640 | ..... | 670 | 31 | ..... | |
| 2. Skins of sheep and other animals— | | | | | | | | | |
| (a) Dressed or tanned | 9 | 84 | 2 | 16 | ..... | ..... | 7 | 68 | |
| (b) Raw ... ... | 329 | 2,141 | 250 | 1,627 | ..... | ..... | 79 | 514 | |
| XI.—Horns ... ... ... ... | 25 | 196 | 9 | 73 | ..... | ..... | 16 | 123 | |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 5 | 19 | 5 | 57 | ..... | 38 | ..... | ..... | |
| XIII.—Jute— | | | | | | | | | |
| 1. Raw ... ... ... | 34 | 254 | 130 | 650 | 96 | 396 | ..... | ..... | |
| 2. Gunny-bags and cloth | 994 | 5,621 | 1,507 | 8,225 | 513 | 2,604 | ..... | ..... | Due to large export of grain and seeds. |
| XIV.—Lac ... ... ... ... | 313 | 1,998 | 226 | 1,540 | ..... | ..... | 87 | 458 | |
| XV.—Leather— | | | | | | | | | |
| 1. Unwrought ... ... | 7 | 28 | 17 | 81 | 10 | 53 | ..... | ..... | |
| 2. Wrought, excepting boots and shoes. | 38 | 424 | 2 | 34 | ..... | ..... | 36 | 390 | |
| XVI.—Liquors— | | | | | | | | | |
| 1. Ale and Beer ... ... | 6 | 45 | 5 | 32 | ..... | ..... | 1 | 13 | |
| 2. Spirits of all kinds, including country spirits. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 3. Wine ... ... ... | 20 | 246 | 19 | 255 | ..... | ..... | 1 | 11 | |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XVII.—Metals— | | | | | | | | | |
| 1. Brass, unwrought ... | 12 | 82 | 15 | 167 | 3 | 85 | ..... | ..... | |
| 2. ,, wrought ... | 230 | 1,710 | 187 | 1,587 | ..... | ..... | 43 | 123 | |
| 3. Copper, unwrought ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 4. ,, wrought ... | 14 | 163 | 15 | 176 | 1 | 13 | ..... | ..... | |
| 5. Iron and steel— | | | | | | | | | |
| (a) Cast ... ... | 102 | 782 | 55 | 86 | ..... | ..... | 47 | 868 | |
| (b) Unwrought ... | 1 | 7 | 7 | 33 | 6 | 26 | ..... | ..... | |
| (c) Wrought ... ... | 702 | 3,825 | 633 | 3,336 | ..... | ..... | 69 | 489 | |
| (d) Manufactures ... | 373 | 2,157 | 418 | 2,811 | 45 | 654 | ..... | ..... | |
| 6. Others ... ... ... | 172 | 1,456 | 251 | 1,959 | 79 | 503 | ..... | ..... | |
| XVIII.—Oils— | | | | | | | | | |
| 1. Kerosine ... ... ... | 1,343 | 5,357 | 1,953 | 8,847 | 610 | 3,490 | ..... | ..... | |
| 2. Castor ... ... ... | 41 | 373 | 22 | 161 | ..... | ..... | 19 | 212 | Demand. |
| 3. Cocoanut ... ... ... | 16 | 121 | 16 | 121 | ..... | ..... | ..... | ..... | |
| 4. Mustard and rape ... | 62 | 690 | 31 | 254 | ..... | ..... | 31 | 436 | |
| 5. Others ... ... ... | 24 | 186 | 40 | 305 | 16 | 119 | ..... | ..... | |

| Description of Goods. | 1903. | | 1904. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| XIX.—Oilseeds— | | | | | | | | | |
| 1. Castor ... ... ... | 645 | 1,620 | 418 | 884 | ..... | ..... | 227 | 736 | |
| 2. Earthnuts ... ... | ..... | ..... | ... ... | ... | ..... | ..... | ..... | ..... | |
| 3. Linseed ... ... ... | 7,221 | 30,152 | 16,246 | 80,008 | 9,025 | 49,856 | ..... | ..... | |
| 4. Poppy ... ... ... | 483 | 2,279 | 276 | 1,291 | ..... | ..... | 207 | 988 | |
| 5. Rape and mustard ... | 2,208 | 8,449 | 2,489 | 11,695 | 281 | 3,246 | ..... | ..... | Demand. |
| 6. Til or jinjili ... ... | 20 | 67 | 38 | 198 | 18 | 131 | ..... | ..... | |
| 7. Others ... ... ... | 1,045 | 4,461 | 1,719 | 6,999 | 674 | 2,548 | ..... | ..... | |
| XX.—Opium ... ... ... | 337 | 1,544 | 43 | 542 | 290 | 2,086 | ..... | ..... | |
| XXI.—Paper and Pasteboard ... | 114 | 471 | 223 | 638 | 109 | 167 | ..... | ..... | |
| XXII.—Provisions— | | | | | | | | | |
| 1. Dried fruits and nuts ... | 146 | 1,482 | 108 | 1,395 | ..... | ..... | 38 | 87 | |
| 2. Ghee ... ... ... | 444 | 2,547 | 261 | 1,833 | ..... | ..... | 183 | 714 | |
| 3. Others ... ... ... | 1,731 | 10,539 | 1,896 | 10,333 | 165 | ..... | ..... | 206 | |
| XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways— | | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Carriages and trucks and parts thereof. | ..... | ..... | ..... | 889 | ..... | 889 | ..... | ..... | |
| 3. Materials— | | | | | | | | | |
| (a) Steel rails and fish-plates. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (c) Others ... ... | ..... | ..... | 20 | 19 | 20 | 19 | ..... | ..... | |
| XXIV.—Salt ... ... ... ... | 9,983 | 38,472 | 9,737 | 38,548 | ..... | 76 | 246 | ..... | |
| XXV.—Saltpetre and other saline substances— | | | | | | | | | |
| 1. Saltpetre ... ... | 1,237 | 4,693 | 1,746 | 6,846 | 509 | 2,153 | ..... | ..... | |
| 2. Other saline substances | 406 | 1,769 | 354 | 1,600 | ... .. | ..... | 52 | 169 | |
| XXVI.—Silk— | | | | | | | | | |
| 1. Raw— | | | | | | | | | |
| (a) Foreign ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian ... ... | 1 | 6 | 4 | 22 | 3 | 16 | ..... | ..... | |
| 2. Piece-goods— | | | | | | | | | |
| (a) Foreign ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian ... ... | 1 | 20 | ..... | ..... | ..... | ..... | 1 | 20 | |
| XXVII.—Spices— | | | | | | | | | |
| 1. Betelnuts ... ... | 252 | 2,137 | 333 | 2,579 | 81 | 442 | ..... | ..... | |
| 2. Cardamoms ... ... | 4 | 76 | 5 | 56 | 1 | ..... | ..... | 20 | |
| 3. Chillies ... ... ... | 98 | 443 | 42 | 286 | ..... | ..... | 56 | 157 | |
| 4. Ginger ... ... ... | 50 | 524 | 63 | 625 | 13 | 101 | ..... | ..... | |
| 5. Pepper ... ... ... | 32 | 317 | 33 | 351 | 1 | 34 | ..... | ..... | |
| 6. Others ... ... ... | 169 | 1,067 | 137 | 1,140 | ..... | 73 | 32 | ..... | |
| XXVIII.—Stone and lime ... ... | 1,653 | 3,626 | 3,108 | 7,155 | 1,455 | 3,529 | ..... | ..... | Demand for building. |
| XXIX.—Sugar— | | | | | | | | | |
| 1. Refined or crystallised, including sugarcandy. | 318 | 1,269 | 332 | 2,160 | 14 | 891 | ..... | ..... | |
| 2. Unrefined— | | | | | | | | | |
| (a) Sugar ... ... | 1,784 | 11,828 | 2,872 | 18,360 | 1,088 | 6,532 | ..... | ..... | Demand. |
| (b) Gur, rab, jaggery, molasses and other saccharine produce. | 1,228 | 5,511 | 2,079 | 10,405 | 851 | 4,894 | ..... | ..... | |
| XXX.—Tea— | | | | | | | | | |
| 1. Foreign ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Indian ... ... ... | 5 | 128 | 3 | 44 | ..... | ..... | 2 | 84 | |
| XXXI.—Tobacco— | | | | | | | | | |
| 1. Unmanufactured ... | 1,445 | 9,933 | 2,355 | 15,426 | 910 | 5,493 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Cigars ... ... | 7 | 131 | 3 | 61 | ..... | ..... | 4 | 70 | |
| (b) Other sorts ... | 59 | 450 | 25 | 246 | ..... | ..... | 34 | 204 | |
| XXXII.—Wood— | | | | | | | | | |
| 1. Timber, unwrought ... | 687 | 1,975 | 749 | 2,206 | 62 | 231 | ..... | ..... | |
| 2. Logs ... ... ... | 226 | 344 | 1,344 | 3,681 | 1,018 | 3,337 | ..... | ..... | Demand. |
| 3. Poles ... ... ... | 31 | 109 | 27 | 107 | ..... | ..... | 4 | 2 | |
| 4. Manufactures ... ... | 228 | 1,293 | 442 | 2,842 | 214 | 1,549 | ..... | ..... | |
| XXXIII.—Wool— | | | | | | | | | |
| 1. Raw ... ... ... | 7 | 42 | 3 | 52 | ..... | 10 | 4 | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Carpets and rugs ... | 2 | 19 | 6 | 30 | 4 | 11 | ..... | ..... | |
| (b) } Piece-goods { European | 3 | 36 | ..... | ..... | ..... | ..... | 3 | 36 | |
| (c) } { Indian | 33 | 513 | 49 | 511 | 16 | ..... | ..... | 2 | |
| (d) Other sorts of manufactures. | 8 | 179 | ..... | ..... | ..... | ..... | 8 | 179 | |
| XXXIV.—All other articles of merchandise— | | | | | | | | | |
| 1. Indigo-seed ... ... | 4 | 48 | 6 | 28 | 2 | ..... | ..... | 20 | |
| 2 Firewood ... ... | 870 | 1,645 | 1,819 | 3,097 | 949 | 1,452 | ..... | ..... | |
| 3. Others not specified above. | 2,267 | 13,047 | 3,106 | 13,460 | 839 | 413 | ..... | ..... | |
| Total ... | 78,205 | 3,56,554 | 1,08,359 | 4,99,327 | 33,060 | 1,56,543 | 2,906 | 13,770 | |

GORAKHPUR, *the 3rd January 1905.*

W. JENKINS,
*Acting Chief Auditor.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 17th December 1904 on 1,934·49 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| | | (a) | | (b) | | | | | |
| Total traffic for the week ... ... | 380,356 | 4,04,446 0 0 | 64,16,739 0 | 11,68,959 0 0 | 33,466 0 0 | 16,36,871 0 0 | 113,897 | 187,795 | 301,692 |
| Or per mile of railway ... ... | ..... | 209 1 2 | ..... | 619 12 6 | 17 4 9 | 846 2 5 | ..... | ..... | ..... |
| For previous 23½ weeks of half-year | 9,251,049* | 93,35,276 0 0* | 13,72,09,726 0† | 2,31,02,873 0 0† | 7,57,464 0 0‡ | 3,31,95,613 0 0 | 2,670,919§ | 3,916,642§ | 6,587,561 |
| Total for 24½ weeks ... | 9,631,405 | 97,39,722 0 0 | 14,36,26,465 0 | 2,43,01,832 0 0 | 7,90,930 0 0 | 3,48,32,514 0 0 | 2,784,816 | 4,104,437 | 6,889,253 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 328,473 | 3,55,922 15 0 | 58,47,766 30 | 10,72,931 8 3 | 29,858 1 8 | 14,58,712 8 11 | 115,173 | 190,501 | 305,674 |
| Per mile of railway corresponding week of previous year. | ..... | 183 14 10 | ..... | 554 7 3 | 15 6 11 | 753 13 0 | ..... | ..... | ..... |
| Total for corresponding 24½ weeks of previous year. | 9,517,309 | 96,01,597 15 6 | 12,55,64,327 10 | 2,15,03,566 4 3 | 7,33,489 9 3 | 3,18,38,653 13 0 | 2,783,698 | 4,041,826 | 6,825,524 |

(*a*) The increase is chiefly due to movement of pilgrims, labourers and marriage parties.
(*b*) The increase is chiefly in coal, food-grains and Foreign Railway materials.
* Added No. of passengers 4,969 and Rs. 44,088 } On account of difference between the approximate and audited figures for the week
† Deducted Mds. 4,79,848 and " 58,831 } ended 5th November 1904.
‡ Added " 2,648 }
§ Audited figures up to 5th November 1904.

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| 1904. Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,934·49 | First 9 days of July ... | 560,934 | 4,73,275 | 72,56,985 | 12,07,301 | 36,983 | 17,17,559 | 888 | 353,368 | 4 13 9 |
| *1,934·49 | Week ended 16th " ... | 463,158 | 3,82,899 | 53,22,186 | 8,92,209 | 29,797 | 13,04,815 | 675 | 275,982 | 4 11 8 |
| *1,934·49 | " " 23rd " ... | 441,595 | 3,94,099 | 50,78,850 | 8,84,876 | 31,814 | 13,12,789 | 679 | 273,339 | 4 12 10 |
| *1,934·49 | " " 30th " ... | 384,190 | 3,35,136 | 48,53,683 | 8,67,748 | 32,580 | 12,35,464 | 639 | 235,162 | 4 13 6 |
| *1,934·49 | " " 6th Aug. ... | 354,382 | 3,25,719 | 62,39,332 | 9,37,901 | 28,773 | 12,82,393 | 663 | 284,463 | 4 8 2 |
| *1,934·49 | " " 13th " ... | 371,731 | 3,33,785 | 62,27,254 | 9,16,328 | 30,101 | 12,80,214 | 662 | 273,586 | 4 11 1 |
| *1,934·49 | " " 20th " ... | 387,570 | 3,40,259 | 53,70,695 | 8,52,323 | 29,231 | 12,21,773 | 632 | 269,582 | 4 8 6 |
| *1,934·49 | " " 27th " ... | 399,904 | 3,44,924 | 54,92,657 | 8,82,685 | 30,745 | 12,60,354 | 652 | 302,978 | 4 12 8 |
| *1,934·49 | " " 3rd Sept. ... | 380,211 | 3,56,625 | 70,51,662 | 9,78,620 | 32,694 | 13,67,939 | 707 | 281,181 | 4 13 10 |
| *1,934·49 | " " 10th " ... | 382,836 | 4,05,741 | 60,45,863 | 9,26,834 | 35,940 | 13,68,515 | 706 | 278,509 | 4 14 6 |
| *1,934·49 | " " 17th " ... | 388,837 | 3,62,762 | 61,71,778 | 9,64,443 | 30,804 | 13,58,009 | 702 | 273,307 | 4 15 6 |
| *1,934·49 | " " 24th " ... | 485,323 | 4,06,913 | 54,02,117 | 9,19,628 | 33,345 | 14,49,886 | 749 | 285,952 | 5 1 2 |
| *1,934·49 | " " 1st Oct. ... | 430,766 | 4,15,035 | 58,18,394 | 9,90,536 | 36,323 | 14,41,894 | 745 | 286,683 | 5 0 6 |
| *1,934·49 | " " 8th " ... | 411,699 | 4,30,396 | 66,19,190 | 10,63,163 | 35,514 | 15,28,070 | 790 | 287,498 | 5 5 1 |
| *1,934·49 | " " 15th " ... | 443,069 | 4,76,234 | 63,79,136 | 11,16,150 | 37,857 | 16,29,239 | 842 | 297,593 | 5 7 7 |
| *1,934·49 | " " 22nd " ... | 382,607 | 4,01,178 | 51,03,630 | 9,36,015 | 32,223 | 13,69,416 | 708 | 274,692 | 4 11 9 |
| *1,934·49 | " " 29th " ... | 360,542 | 4,14,510 | 63,82,737 | 10,99,777 | 37,888 | 15,37,175 | 795 | 291,263 | 5 4 9 |
| *1,934·49 | " " 5th Nov. ... | 366,859 | 4,01,234 | 64,83,189 | 11,33,939 | 34,136 | 16,24,659 | 840 | 301,461 | 5 6 3 |
| 1,934·49 | " " 12th " ... | 361,824 | 4,44,296 | 55,07,230 | 10,34,523 | 32,579 | 15,11,308 | 781 | 302,913 | 4 15 10 |
| 1,934·49 | " " 19th " ... | 400,964 | 4,65,972 | 59,40,480 | 11,08,904 | 33,536 | 16,08,412 | 831 | 293,625 | 5 7 8 |
| 1,934·49 | " " 26th " ... | 454,279 | 4,55,048 | 60,48,593 | 11,06,190 | 33,898 | 15,95,135 | 825 | 297,348 | 5 5 10 |
| 1,934·49 | " " 3rd Dec. ... | 385,529 | 4,06,763 | 61,35,356 | 11,25,909 | 37,423 | 15,68,100 | 811 | 283,428 | 5 5 6 |
| 1,934·49 | " " 10th " ... | 370,144 | 4,10,699 | 63,75,535 | 11,79,634 | 34,134 | 16,24,463 | 840 | 294,756 | 5 8 2 |
| 1,934·49 | " " 17th " ... | 380,356 | 4,04,446 | 64,16,739 | 11,68,959 | 33,466 | 16,36,871 | 841 | 301,692 | 5 6 10 |
| | Totals up to date ... | 9,631,405 | 97,39,722 | 14,36,26,465 | 2,43,01,832 | 7,90,930 | 3,48,32,514 | 741 | 6,889,253 | 5 0 11 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. *1903.*

| 1903. Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 1,934·44 | First 11 days of July ... | 728,571 | 6,12,588 | 70,94,191 | 12,31,629 | 40,779 | 18,84,996 | 974 | 425,403 | 4 6 11 |
| 1,934·44 | Week ended 18th " ... | 570,988 | 5,58,825 | 51,27,672 | 8,34,752 | 26,182 | 12,19,759 | 631 | 272,657 | 4 7 7 |
| 1,934·44 | " " 25th " ... | 570,829 | 5,72,612 | 51,59,139 | 8,17,494 | 26,144 | 12,32,278 | 632 | 275,134 | 4 7 1 |
| 1,934·44 | " " 1st Aug. ... | 387,770 | 3,66,142 | 42,20,343 | 7,06,773 | 23,981 | 11,91,896 | 616 | 278,039 | 4 4 7 |
| 1,934·44 | " " 8th " ... | 419,789 | 4,17,313 | 45,93,704 | 7,72,813 | 29,485 | 12,19,611 | 630 | 268,984 | 4 8 7 |
| 1,934·44 | " " 15th " ... | 384,032 | 3,47,361 | 38,38,136 | 7,02,165 | 30,354 | 10,79,880 | 558 | 253,334 | 4 4 2 |
| 1,935·01 | " " 22nd " ... | 339,573 | 3,24,094 | 39,00,546 | 7,02,095 | 27,434 | 10,53,443 | 544 | 250,595 | 4 3 3 |
| 1,935·11 | " " 29th " ... | 336,277 | 3,03,827 | 42,94,713 | 7,03,905 | 27,669 | 10,95,401 | 566 | 259,560 | 4 3 6 |
| 1,935·11 | " " 5th Sept. ... | 426,785 | 4,07,737 | 51,34,751 | 8,34,611 | 27,632 | 12,70,040 | 656 | 247,339 | 4 12 9 |
| 1,935·11 | " " 12th " ... | 393,920 | 3,98,465 | 53,41,485 | 8,62,532 | 28,760 | 12,89,757 | 667 | 276,317 | 4 10 8 |
| 1,935·11 | " " 19th " ... | 407,219 | 3,83,218 | 46,42,486 | 8,61,758 | 33,202 | 12,75,278 | 659 | 280,802 | 4 8 10 |
| 1,935·11 | " " 26th " ... | 459,546 | 4,45,724 | 49,12,858 | 8,52,864 | 31,853 | 13,30,446 | 688 | 282,510 | 4 11 4 |
| 1,935·11 | " " 3rd Oct. ... | 401,632 | 4,07,638 | 50,81,227 | 8,02,181 | 27,746 | 12,37,565 | 640 | 270,922 | 4 9 1 |
| 1,935·11 | " " 10th " ... | 386,940 | 3,99,596 | 46,27,768 | 7,89,367 | 27,904 | 12,07,867 | 624 | 249,953 | 4 8 7 |
| 1,935·11 | " " 17th " ... | 377,636 | 4,07,896 | 49,42,198 | 8,69,396 | 42,532 | 13,19,794 | 682 | 274,836 | 4 12 10 |
| 1,935·11 | " " 24th " ... | 348,803 | 3,90,228 | 48,16,872 | 8,22,991 | 32,697 | 12,56,916 | 650 | 277,181 | 4 8 7 |
| 1,935·11 | " " 31st " ... | 375,724 | 4,11,723 | 50,32,004 | 8,95,910 | 34,851 | 13,41,484 | 693 | 272,705 | 4 14 8 |
| 1,935·11 | " " 7th Nov. ... | 433,713 | 4,40,305 | 52,02,918 | 9,40,823 | 33,582 | 14,14,805 | 731 | 283,813 | 4 15 9 |
| 1,935·11 | " " 14th " ... | 399,362 | 4,65,011 | 60,43,593 | 10,26,163 | 29,993 | 15,20,149 | 785 | 293,532 | 5 2 10 |
| 1,935·11 | " " 21st " ... | 381,514 | 4,45,901 | 56,75,480 | 10,32,621 | 23,704 | 15,02,846 | 778 | 299,939 | 5 1 2 |
| 1,935·11 | " " 28th " ... | 368,762 | 3,94,458 | 62,24,237 | 10,61,273 | 39,505 | 14,86,236 | 768 | 299,523 | 4 15 6 |
| 1,935·11 | " " 5th Dec. ... | 365,780 | 3,79,552 | 61,44,677 | 10,59,586 | 29,994 | 14,69,132 | 759 | 307,884 | 4 13 4 |
| 1,935·11 | " " 12th " ... | 344,350 | 3,63,271 | 62,56,494 | 10,93,018 | 30,532 | 14,86,821 | 768 | 304,228 | 4 14 2 |
| 1,935·11 | " " 19th " ... | 328,473 | 3,55,923 | 58,47,776 | 10,72,932 | 29,858 | 14,58,713 | 754 | 305,674 | 4 12 4 |
| | Totals up to date ... | 9,517,309 | 96,01,598 | 12,55,64,327 | 2,15,03,567 | 7,33,489 | 3,18,38,654 | 669 | 6,825,924 | 4 19 8 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 17th December 1904 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 19,716 | 4,535 0 0 | 8,788 0 | 366 0 0 | 6 0 0 | 4,907 0 0 | 962 | 226 | 1,188 |
| Or per mile of railway ... ... | ..... | 204 0 1 | ..... | 16 7 5 | 0 4 4 | 220 11 10 | ..... | ..... | ..... |
| For previous 23½ weeks of half-year | 490,112* | 1,13,104 0 0* | 3,19,067 0† | 13,994 0 0† | 168 0 0‡ | 1,27,266 0 0 | 22,426§ | 5,250§ | 27,676 |
| Total for 24½ weeks ... | 509,828 | 1,17,639 0 0 | 3,27,855 0 | 14,360 0 0 | 174 0 0 | 1,32,173 0 0 | 23,388 | 5,476 | 28,864 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 16,450 | 3,687 13 11 | 17,482 20 | 754 3 0 | 11 5 0 | 4,453 5 11 | 1,003 | 185 | 1,188 |
| Per mile of railway corresponding week of previous year ... ... | ..... | 165 14 4 | ..... | 33 14 10 | 0 8 2 | 200 5 4 | ..... | ..... | ... |
| Total for corresponding 24½ weeks of previous year ... ... ... | 523,438 | 1,21,948 5 4 | 4,05,661 0 | 16,503 0 0 | 199 5 0 | 1,38,650 10 4 | 26,071 | 3,279 | 29,350 |

* Deducted No. of passengers 302 and Rs. 158 } on account of difference between the approximate and audited figures for the week ended
† Added Mds. 1,232 and deducted ,, 51 } 5th November 1904.
‡ Do. ,, 3 }
§ Audited figures up to 5th November 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | First 9 days of July ... | 24,700 | 5,658 | 11,117 | 744 | 6 | 6,408 | 288 | 1,540 | 4 2 7 |
| *22·23 | Week ended 16th ,, ... | 19,753 | 4,369 | 12,399 | 400 | 8 | 4,717 | 212 | 1,188 | 3 15 6 |
| *22·23 | ,, ,, 23rd ,, ... | 25,785 | 5,546 | 7,654 | 271 | 7 | 5,824 | 262 | 1,188 | 4 14 5 |
| *22·23 | ,, ,, 30th ,, ... | 26,837 | 5,746 | 6,266 | 264 | 6 | 6,016 | 271 | 1,188 | 5 1 0 |
| *22·23 | ,, ,, 6th Aug. ... | 16,810 | 3,972 | 6,981 | 294 | 3 | 4,269 | 192 | 1,188 | 3 9 6 |
| *22·23 | ,, ,, 13th ,, ... | 17,734 | 4,178 | 5,851 | 236 | 13 | 4,427 | 199 | 1,166 | 3 12 9 |
| *22·23 | ,, ,, 20th ,, ... | 18,888 | 4,451 | 7,633 | 280 | 8 | 4,739 | 213 | 1,210 | 3 14 8 |
| *22·23 | ,, ,, 27th ,, ... | 19,451 | 4,701 | 6,899 | 270 | 2 | 4,973 | 224 | 1,188 | 4 3 0 |
| *22·23 | ,, ,, 3rd Sept. ... | 17,226 | 3,928 | 8,509 | 369 | 8 | 4,305 | 194 | 1,188 | 3 10 0 |
| *22·23 | ,, ,, 10th ,, ... | 19,972 | 4,300 | 10,280 | 379 | 9 | 4,688 | 211 | 1,188 | 3 15 2 |
| *22·23 | ,, ,, 17th ,, ... | 20,008 | 4,284 | 11,538 | 420 | 7 | 4,711 | 212 | 1,188 | 3 15 5 |
| *22·23 | ,, ,, 24th ,, ... | 19,620 | 4,547 | 14,319 | 560 | 7 | 5,114 | 230 | 1,188 | 4 4 10 |
| *22·23 | ,, ,, 1st Oct. ... | 19,349 | 4,304 | 15,499 | 602 | 4 | 4,910 | 221 | 1,188 | 4 2 2 |
| *22·23 | ,, ,, 8th ,, ... | 22,606 | 5,384 | 20,917 | 915 | 6 | 6,305 | 284 | 1,188 | 5 4 11 |
| *22·23 | ,, ,, 15th ,, ... | 26,424 | 6,373 | 23,716 | 1,004 | 9 | 7,386 | 332 | 1,188 | 6 3 6 |
| *22·23 | ,, ,, 22nd ,, ... | 23,542 | 5,578 | 15,348 | 630 | 12 | 6,220 | 280 | 1,188 | 5 3 9 |
| *22·23 | ,, ,, 29th ,, ... | 23,077 | 5,523 | 22,567 | 1,132 | 11 | 6,666 | 300 | 1,188 | 5 9 9 |
| *22·23 | ,, ,, 5th Nov. ... | 23,053 | 5,443 | 18,766 | 841 | 9 | 6,293 | 283 | 1,188 | 5 4 9 |
| 22·23 | ,, ,, 12th ,, ... | 21,168 | 4,894 | 20,740 | 1,073 | 7 | 5,974 | 269 | 1,188 | 5 0 5 |
| 22·23 | ,, ,, 19th ,, ... | 23,735 | 5,224 | 23,236 | 1,154 | 6 | 6,384 | 287 | 1,188 | 5 6 0 |
| 22·23 | ,, ,, 26th ,, ... | 23,687 | 5,437 | 20,855 | 926 | 5 | 6,368 | 286 | 1,188 | 5 5 9 |
| 22·23 | ,, ,, 3rd Dec. ... | 19,974 | 4,789 | 15,701 | 677 | 6 | 5,463 | 246 | 1,188 | 4 9 7 |
| 22·23 | ,, ,, 10th ,, ... | 18,716 | 4,544 | 12,246 | 553 | 9 | 5,106 | 230 | 1,188 | 4 4 9 |
| 22·23 | ,, ,, 17th ,, ... | 19,716 | 4,535 | 8,788 | 366 | 6 | 4,907 | 221 | 1,188 | 4 2 1 |
| | Totals up to date ... | 509,828 | 1,17,639 | 3,27,855 | 14,360 | 174 | 1,32,173 | 245 | 28,864 | 4 9 3 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. 1903.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 11 days of July ... | 53,028 | 12,534 | 18,186 | 657 | 7 | 13,198 | 594 | 1,980 | 6 10 8 |
| 22·23 | Week ended 18th ,, ... | 21,725 | 4,564 | 10,229 | 410 | 7 | 4,981 | 224 | 1,188 | 4 3 1 |
| 22·23 | ,, ,, 25th ,, ... | 20,336 | 4,762 | 14,421 | 453 | 5 | 5,220 | 235 | 1,190 | 4 6 2 |
| 22·23 | ,, ,, 1st Aug. ... | 21,910 | 5,410 | 12,093 | 385 | 3 | 5,798 | 261 | 1,188 | 4 14 1 |
| 22·23 | ,, ,, 8th ,, ... | 23,682 | 6,370 | 6,573 | 300 | 9 | 6,679 | 300 | 1,188 | 5 9 11 |
| 22·23 | ,, ,, 15th ,, ... | 17,717 | 4,046 | 9,487 | 336 | 3 | 4,385 | 197 | 1,188 | 3 11 1 |
| 22·23 | ,, ,, 22nd ,, ... | 15,603 | 3,471 | 14,357 | 306 | 5 | 3,782 | 170 | 1,188 | 3 2 11 |
| 22·23 | ,, ,, 29th ,, ... | 16,611 | 3,773 | 12,035 | 416 | 5 | 4,194 | 189 | 1,188 | 3 8 6 |
| 22·23 | ,, ,, 5th Sept. ... | 17,723 | 4,223 | 14,892 | 359 | 11 | 4,595 | 207 | 1,188 | 3 13 11 |
| 22·23 | ,, ,, 12th ,, ... | 17,544 | 3,904 | 13,488 | 331 | 5 | 4,240 | 191 | 1,188 | 3 9 1 |
| 22·23 | ,, ,, 19th ,, ... | 18,865 | 3,739 | 10,276 | 284 | 11 | 4,034 | 181 | 1,188 | 3 6 4 |
| 22·23 | ,, ,, 26th ,, ... | 21,420 | 5,160 | 15,051 | 541 | 11 | 5,712 | 257 | 1,188 | 4 12 11 |
| 22·23 | ,, ,, 3rd Oct. ... | 21,529 | 5,090 | 11,706 | 353 | 8 | 5,451 | 245 | 1,232 | 4 6 9 |
| 22·23 | ,, ,, 10th ,, ... | 19,334 | 4,869 | 12,378 | 463 | 9 | 5,341 | 240 | 1,188 | 4 7 11 |
| 22·23 | ,, ,, 17th ,, ... | 20,553 | 4,798 | 22,200 | 917 | 8 | 5,633 | 253 | 1,188 | 4 11 10 |
| 22·23 | ,, ,, 24th ,, ... | 20,381 | 4,440 | 19,561 | 1,056 | 4 | 5,500 | 247 | 1,188 | 4 10 1 |
| 22·23 | ,, ,, 31st ,, ... | 21,476 | 5,000 | 13,698 | 594 | 15 | 5,609 | 252 | 1,188 | 4 13 7 |
| 22·23 | ,, ,, 7th Nov. ... | 26,924 | 6,433 | 31,008 | 1,158 | 6 | 7,597 | 342 | 1,188 | 6 6 4 |
| 22·23 | ,, ,, 14th ,, ... | 24,750 | 5,553 | 25,107 | 1,690 | 9 | 7,252 | 326 | 1,188 | 6 1 8 |
| 22·23 | ,, ,, 21st ,, ... | 23,346 | 5,288 | 22,881 | 1,223 | 12 | 6,532 | 294 | 1,188 | 5 8 0 |
| 22·23 | ,, ,, 28th ,, ... | 22,607 | 5,330 | 33,032 | 1,502 | 12 | 6,844 | 308 | 1,188 | 5 12 2 |
| 22·23 | ,, ,, 5th Dec. ... | 21,010 | 5,218 | 23,648 | 1,029 | 12 | 6,259 | 282 | 1,188 | 5 4 4 |
| 22·23 | ,, ,, 12th ,, ... | 18,074 | *4,373 | 21,761 | 977 | 11 | 5,361 | 241 | 1,188 | 4 8 6 |
| 22·23 | ,, ,, 19th ,, ... | 16,450 | 3,688 | 17,483 | 754 | 11 | 4,453 | 200 | 1,188 | 3 12 0 |
| | Totals up to date ... | 523,438 | 1,21,948 | 4,05,661 | 16,503 | 199 | 1,38,650 | 254 | 29,350 | 4 11 7 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 17th December 1904 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 20,965 | 20,066 0 0 | 1,39,568 0 | 12,935 0 0 | 50 0 0 | 33,051 0 0 | 9,276 | 3,807 | 13,083 |
| Or per mile of railway ... | ..... | 123 9 5 | ..... | 79 10 9 | 0 4 11 | 203 9 1 | ..... | ..... | ..... |
| For previous 23½ weeks of half-year | 527,952* | 4,76,518 0 0* | 33,11,195 0† | 3,43,301 0 0† | 1,179 0 0‡ | 8,20,998 0 0 | 211,404§ | 85,759§ | 297,163 |
| Total for 24½ weeks ... | 548,917 | 4,96,584 0 0 | 34,50,763 0 | 3,56,236 0 0 | 1,229 0 0 | 8,54,049 0 0 | 220,680 | 89,566 | 310,246 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 19,593 | 16,323 10 6 | 1,13,966 0 | 13,457 14 0 | 47 0 3 | 30,329 1 9 | 9,584 | 3,520 | 13,104 |
| Per mile of railway corresponding week of previous year. | ..... | 103 9 11 | ..... | 82 14 3 | 0 4 8 | 186 12 10 | ..... | ..... | ..... |
| Total for corresponding 24½ weeks of previous year. | 577,302 | 5,21,852 9 7 | 26,12,358 0 | 3,13,708 14 6 | 1,190 6 9 | 8,36,751 14 10 | 243,304 | 93,323 | 336,627 |

* Added No. of passengers 870 and deducted Rs. 386 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 32,805 ,, ,, ,, 1,382 } 5th November 1904.
‡ Do. ,, 62
§ Audited figures up to 5th November 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | First 9 days of July ... | 28,758 | 23,182 | 1,19,414 | 15,118 | 56 | 38,356 | 236 | 16,541 | 2 5 1 |
| *162·36 | Week ended 16th ,, ... | 21,936 | 14,560 | 1,28,787 | 12,086 | 30 | 26,676 | 164 | 12,573 | 2 1 11 |
| *162·36 | ,, ,, 23rd ,, ... | 22,394 | 15,742 | 1,12,740 | 13,233 | 32 | 29,007 | 179 | 12,551 | 2 5 0 |
| *162·36 | ,, ,, 30th ,, ... | 21,387 | 16,982 | 1,11,280 | 12,499 | 36 | 29,517 | 182 | 12,639 | 2 5 5 |
| *162·36 | ,, ,, 6th Aug. ... | 22,143 | 18,132 | 2,13,144 | 10,707 | 54 | 28,893 | 178 | 12,513 | 2 4 11 |
| *162·36 | ,, ,, 13th ,, ... | 23,276 | 19,123 | 93,101 | 11,460 | 34 | 30,617 | 189 | 12,783 | 2 6 4 |
| *162·36 | ,, ,, 20th ,, ... | 24,279 | 20,668 | 70,726 | 8,618 | 35 | 29,321 | 181 | 12,399 | 2 5 10 |
| *162·36 | ,, ,, 27th ,, ... | 23,912 | 16,881 | 1,32,283 | 10,875 | 32 | 27,788 | 171 | 12,163 | 2 4 9 |
| *162·36 | ,, ,, 3rd Sept. ... | 22,360 | 20,096 | 1,34,525 | 12,135 | 29 | 32,260 | 199 | 13,133 | 2 7 4 |
| *162·36 | ,, ,, 10th ,, ... | 20,213 | 18,849 | 1,04,969 | 13,469 | 42 | 32,360 | 199 | 11,643 | 2 12 6 |
| *162·36 | ,, ,, 17th ,, ... | 20,025 | 18,819 | 1,10,052 | 14,894 | 62 | 33,775 | 208 | 12,754 | 2 10 4 |
| *162·36 | ,, ,, 24th ,, ... | 23,300 | 20,096 | 1,34,924 | 15,604 | 51 | 35,661 | 220 | 12,313 | 2 14 4 |
| *162·36 | ,, ,, 1st Oct. ... | 22,673 | 22,659 | 1,17,004 | 13,759 | 48 | 36,476 | 225 | 12,043 | 3 0 6 |
| *162·36 | ,, ,, 8th ,, ... | 20,357 | 21,816 | 1,48,124 | 17,793 | 58 | 39,667 | 244 | 12,518 | 3 2 8 |
| *162·36 | ,, ,, 15th ,, ... | 23,121 | 23,497 | 1,62,941 | 19,236 | 79 | 42,812 | 264 | 13,351 | 3 3 4 |
| *162·36 | ,, ,, 22nd ,, ... | 21,892 | 20,970 | 1,54,396 | 18,803 | 52 | 39,825 | 245 | 13,467 | 2 15 4 |
| *162·36 | ,, ,, 29th ,, ... | 23,734 | 21,015 | 4,02,386 | 26,092 | 88 | 47,195 | 291 | 12,652 | 3 11 8 |
| *162·36 | ,, ,, 5th Nov. ... | 23,569 | 25,085 | 1,92,682 | 18,121 | 95 | 43,301 | 267 | 13 129 | 3 4 9 |
| 162·36 | ,, ,, 12th ,, ... | 21,755 | 25,714 | 1,19,297 | 16,274 | 45 | 42,033 | 259 | 13,665 | 3 1 3 |
| 162·36 | ,, ,, 19th ,, ... | 26,393 | 26,482 | 1,41,615 | 16,449 | 49 | 42,980 | 265 | 13,498 | 3 2 11 |
| 162·36 | ,, ,, 26th ,, ... | 27,254 | 24,623 | 1,35,883 | 16,476 | 51 | 41,150 | 253 | 12,666 | 3 4 0 |
| 162·36 | ,, ,, 3rd Dec. ... | 22,063 | 21,103 | 1,13,847 | 14,313 | 55 | 35,471 | 218 | 13,187 | 2 11 2 |
| 162·36 | ,, ,, 10th ,, ... | 21,158 | 20,514 | 1,67,075 | 15,277 | 66 | 35,857 | 221 | 13,082 | 2 11 10 |
| 162·36 | ,, ,, 17th ,, ... | 20,965 | 20,066 | 1,39,568 | 12,935 | 50 | 33,051 | 204 | 13,083 | 2 8 5 |
| | Totals up to date ... | 548,917 | 4,96,584 | 34,50,763 | 3,56,236 | 1,229 | 8,54,049 | 217 | 310,246 | 2 12 1 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. 1903.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 11 days of July ... ... | 35,738 | 29,466 | 1,36,811 | 16,775 | 73 | 46,314 | 286 | 20,575 | 2 4 6 |
| 162·36 | Week ended 18th ,, ... | 20,883 | 16,954 | 1,31,895 | 14,630 | 41 | 31,625 | 195 | 13,177 | 2 6 5 |
| 162·36 | ,, ,, 25th ,, ... | 20,679 | 15,113 | 77,697 | 9,020 | 54 | 24,187 | 149 | 12,796 | 1 14 3 |
| 162·36 | ,, ,, 1st Aug. ... | 22,478 | 17,151 | 87,924 | 8,918 | 44 | 26,113 | 161 | 12,880 | 2 0 5 |
| 162·36 | ,, ,, 8th ,, ... | 21,887 | 14,249 | 71,859 | 8,417 | 34 | 22,700 | 140 | 12,808 | 1 12 4 |
| 162·36 | ,, ,, 15th ,, ... | 22,357 | 17,157 | 75,020 | 9,869 | 36 | 27,053 | 167 | 12,588 | 2 2 5 |
| 162·36 | ,, ,, 22nd ,, ... | 20,892 | 17,785 | 82,485 | 10,455 | 42 | 28,282 | 174 | 13,960 | 2 0 5 |
| 162·36 | ,, ,, 29th ,, ... | 20,267 | 12,419 | 98,384 | 12,518 | 40 | 24,977 | 154 | 13,223 | 1 14 3 |
| 162·36 | ,, ,, 5th Sept. ... | 20,810 | 21,935 | 2,24,795 | 10,042 | 41 | 32,008 | 197 | 21,803 | 1 7 6 |
| 162·36 | ,, ,, 12th ,, ... | 19,347 | 15,877 | 83,946 | 9,384 | 26 | 25,287 | 156 | 13,986 | 1 12 11 |
| 162·36 | ,, ,, 19th ,, ... | 46,142 | 28,050 | 63,877 | 11,431 | 52 | 39,533 | 243 | 7,761 | 5 1 6 |
| 162·36 | ,, ,, 26th ,, ... | 52,383 | 39,488 | 78,096 | 11,078 | 47 | 50,613 | 312 | 17,227 | 2 13 8 |
| 162·36 | ,, ,, 3rd Oct. ... | 25,092 | 24,180 | 60,167 | 10,223 | 54 | 34,456 | 212 | 13,167 | 2 9 10 |
| 162·36 | ,, ,, 10th ,, ... | 20,794 | 20,633 | 89,303 | 12,695 | 48 | 33,376 | 206 | 13,436 | 2 7 0 |
| 162·36 | ,, ,, 17th ,, ... | 20,384 | 26,231 | 89,807 | 11,628 | 63 | 37,922 | 234 | 13,557 | 2 13 5 |
| 162·36 | ,, ,, 24th ,, ... | 17,864 | 25,478 | 90,639 | 14,927 | 86 | 40,491 | 249 | 14,227 | 2 13 6 |
| 162·36 | ,, ,, 31st ,, ... | 24,127 | 25,315 | 1,68,236 | 20,911 | 73 | 46,299 | 285 | 14,983 | 3 1 5 |
| 162·36 | ,, ,, 7th Nov. ... | 24,785 | 28,261 | 1,30,118 | 19,647 | 55 | 47,963 | 295 | 14,997 | 3 3 2 |
| 162·36 | ,, ,, 14th ,, ... | 21,074 | 25,089 | 2,20,081 | 21,939 | 61 | 47,090 | 290 | 13,973 | 3 5 11 |
| 162·36 | ,, ,, 21st ,, ... | 22,974 | 25,348 | 1,10,828 | 15,906 | 38 | 41,292 | 254 | 13,416 | 3 1 5 |
| 162·36 | ,, ,, 28th ,, ... | 19,083 | 15,947 | 1,53,816 | 18,059 | 27 | 34,033 | 210 | 12,774 | 2 10 8 |
| 162·36 | ,, ,, 5th Dec. ... | 18,493 | 22,564 | 75,959 | 9,612 | 63 | 32,238 | 199 | 13,711 | 2 5 7 |
| 162·36 | ,, ,, 12th ,, ... | 19,286 | 20,349 | 90,740 | 12,177 | 45 | 32,571 | 201 | 12,638 | 2 9 0 |
| 162·36 | ,, ,, 19th ,, ... | 19,593 | 16,824 | 1,13,966 | 13,458 | 47 | 30,329 | 187 | 13,104 | 2 5 0 |
| | Totals up to date ... | 577,302 | 5,21,853 | 26,12,359 | 3,13,709 | 1,190 | 8,36,752 | 210 | 336,627 | 2 7 9 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 17th December 1904 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 10,380 | 5,096 0 0 | 65,312 0 | 3,575 0 0 | 30 0 0 | 8,701 0 0 | 1,653 | 1,655 | 3,308 |
| Or per mile of railway ... ... | ..... | 64 11 3 | ..... | 45 6 3 | 0 6 1 | 110 7 7 | ..... | ..... | ..... |
| For previous 23½ weeks of half-year | 307,528* | 1,72,044 0 0* | 12,74,495 0† | 76,464 0 0† | 633 0 0‡ | 2,49,141 0 0 | 39,804§ | 45,442§ | 85,246 |
| Total for 24½ weeks ... | 317,908 | 1,77,140 0 0 | 13,39,807 0 | 80,039 0 0 | 663 0 0 | 2,57,842 0 0 | 41,457 | 47,097 | 88,554 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 10,263 | 5,196 5 10 | 64,509 10 | 5,435 14 0 | 22 3 3 | 10,564 7 1 | 1,627 | 1,050 | 2,677 |
| Per mile of railway corresponding week of previous year. | ..... | 64 13 4 | ..... | 69 0 4 | 0 4 6 | 134 2 2 | ..... | ..... | ..... |
| Total for corresponding 24½ weeks of previous year. | 314,799 | 1,64,393 10 10 | 9,69,067 10 | 69,254 12 0 | 600 15 0 | 2,34,249 5 10 | 41,526 | 20,829 | 62,355 |

* Added No. of passengers 1,577 and Rs. 126
† Do. Mds 84,230 and ,, 3,242 } On account of difference between the approximate and audited figures for the week ended
‡ Deducted ,, 4 } 5th November 1904.
§ Audited figures up to 5th November 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | First 9 days of July ... | 14,721 | 7,350 | 61,114 | 4,196 | 34 | 11,580 | 147 | 4,254 | 2 11 7 |
| *78·76 | Week ended 16th ,, ... | 13,841 | 6,545 | 37,979 | 2,735 | 20 | 9,300 | 118 | 3,309 | 2 13 0 |
| *78·76 | ,, ,, 23rd ,, ... | 13,953 | 7,486 | 49,307 | 2,865 | 27 | 10,378 | 132 | 4,254 | 2 7 0 |
| *78·76 | ,, ,, 30th ,, ... | 10,449 | 5,649 | 38,452 | 3,163 | 18 | 8,830 | 112 | 3,228 | 2 1 9 |
| *78·76 | ,, ,, 6th Aug. ... | 9,870 | 4,846 | 31,394 | 2,004 | 36 | 6,886 | 87 | 2,945 | 2 5 5 |
| *78·76 | ,, ,, 13th ,, ... | 10,720 | 5,791 | 67,114 | 2,951 | 21 | 8,763 | 111 | 3,306 | 2 10 5 |
| *78·76 | ,, ,, 20th ,, ... | 11,998 | 5,838 | 26,993 | 2,178 | 17 | 8,033 | 102 | 3,834 | 2 1 5 |
| *78·76 | ,, ,, 27th ,, ... | 12,069 | 6,194 | 29,257 | 1,921 | 19 | 8,134 | 103 | 3,228 | 2 8 4 |
| *78·76 | ,, ,, 3rd Sept. ... | 11,155 | 5,882 | 36,665 | 2,910 | 26 | 8,818 | 112 | 3,307 | 2 10 8 |
| *78·76 | ,, ,, 10th ,, ... | 11,564 | 6,104 | 38,887 | 3,238 | 13 | 9,354 | 119 | 3,303 | 2 13 4 |
| *78·76 | ,, ,, 17th ,, ... | 12,431 | 5,959 | 55,966 | 3,324 | 27 | 9,310 | 118 | 3,306 | 2 13 1 |
| *78·76 | ,, ,, 24th ,, ... | 19,525 | 10,504 | 53,779 | 4,182 | 28 | 14,714 | 187 | 3,793 | 3 14 1 |
| *78·76 | ,, ,, 1st Oct. ... | 21,740 | 13,207 | 53,114 | 3,459 | 34 | 16,700 | 212 | 4,342 | 3 13 10 |
| *78·76 | ,, ,, 8th ,, ... | 19,779 | 12,216 | 70,424 | 3,767 | 37 | 16,020 | 203 | 3,973 | 4 0 6 |
| *78·76 | ,, ,, 15th ,, ... | 18,493 | 17,789 | 57,052 | 4,158 | 38 | 21,985 | 279 | 3,974 | 5 8 6 |
| *78·76 | ,, ,, 22nd ,, ... | 10,810 | 5,845 | 48,062 | 3,803 | 28 | 9,676 | 123 | 4,010 | 2 6 7 |
| *78·76 | ,, ,, 29th ,, ... | 13,113 | 7,163 | 161,263 | 5,156 | 47 | 12,366 | 157 | 4,065 | 3 0 8 |
| *78·76 | ,, ,, 5th Nov. ... | 13,579 | 7,559 | 111,596 | 4,994 | 15 | 12,538 | 159 | 3,876 | 3 3 9 |
| 78·76 | ,, ,, 12th ,, ... | 12,331 | 6,933 | 48,262 | 5,547 | 23 | 10,503 | 133 | 3,847 | 2 11 8 |
| 78·76 | ,, ,, 19th ,, ... | 11,972 | 5,937 | 45,040 | 2,714 | 25 | 8,676 | 110 | 3,855 | 2 4 0 |
| 78·76 | ,, ,, 26th ,, ... | 12,587 | 6,139 | 47,451 | 2,779 | 31 | 8,949 | 114 | 4,012 | 2 3 8 |
| 78·76 | ,, ,, 3rd Dec. ... | 11,146 | 5,634 | 54,075 | 3,168 | 34 | 8,826 | 112 | 3,938 | 2 3 10 |
| 78·76 | ,, ,, 10th ,, ... | 10,663 | 5,484 | 49,285 | 3,282 | 36 | 8,802 | 112 | 3,308 | 2 10 7 |
| 78·76 | ,, ,, 17th ,, ... | 10,380 | 5,096 | 65,312 | 3,575 | 30 | 8,701 | 110 | 3,308 | 2 10 1 |
| | Totals up to date ... | 317,908 | 1,77,140 | 13,39,807 | 80,039 | 663 | 2,57,842 | 135 | 88,554 | 2 14 7 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. 1903.

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 11 days of July ... | 22,940 | 11,187 | 57,829 | 4,214 | 41 | 15,442 | 196 | 3,936 | 3 14 9 |
| 78·76 | Week ended 18th ,, ... | 11,472 | 5,821 | 34,105 | 2,671 | 27 | 8,519 | 108 | 2,519 | 3 6 1 |
| 78·76 | ,, ,, 25th ,, ... | 14,079 | 7,502 | 33,089 | 2,620 | 29 | 10,241 | 130 | 2,519 | 4 1 1 |
| 78·76 | ,, ,, 1st Aug. ... | 12,607 | 6,345 | 34,304 | 2,413 | 19 | 8,777 | 111 | 2,363 | 3 11 5 |
| 78·76 | ,, ,, 8th ,, ... | 12,188 | 5,731 | 42,021 | 2,898 | 42 | 8,691 | 109 | 2,362 | 3 10 2 |
| 78·76 | ,, ,, 15th ,, ... | 10,134 | 4,667 | 43,652 | 3,316 | 30 | 8,013 | 102 | 2,520 | 3 2 10 |
| 78·76 | ,, ,, 22nd ,, ... | 9,240 | 4,255 | 49,043 | 3,425 | 17 | 7,697 | 98 | 2,441 | 3 2 6 |
| 78·76 | ,, ,, 29th ,, ... | 8,769 | 4,099 | 37,907 | 2,525 | 20 | 6,644 | 84 | 2,441 | 2 11 7 |
| 78·76 | ,, ,, 5th Sept. ... | 12,877 | 6,408 | 33,046 | 2,607 | 16 | 9,091 | 115 | 2,599 | 3 8 9 |
| 78·76 | ,, ,, 12th ,, ... | 17,773 | 10,787 | 21,966 | 1,632 | 18 | 12,437 | 158 | 2,992 | 4 2 6 |
| 78·76 | ,, ,, 19th ,, ... | 19,923 | 12,122 | 28,363 | 2,389 | 21 | 14,532 | 185 | 2,835 | 5 2 9 |
| 78·76 | ,, ,, 26th ,, ... | 19,612 | 11,001 | 27,758 | 2,540 | 14 | 13,555 | 172 | 2,821 | 4 13 11 |
| 78·76 | ,, ,, 3rd Oct. ... | 11,009 | 5,806 | 57,088 | 2,395 | 17 | 8,218 | 104 | 2,363 | 3 7 8 |
| 78·76 | ,, ,, 10th ,, ... | 11,290 | 5,771 | 19,127 | 1,713 | 38 | 7,522 | 96 | 2,364 | 3 2 1 |
| 78·76 | ,, ,, 17th ,, ... | 13,912 | 7,665 | 25,888 | 1,867 | 22 | 9,554 | 121 | 2,295 | 4 5 4 |
| 78·76 | ,, ,, 24th ,, ... | 12,250 | 6,779 | 34,379 | 2,644 | 41 | 9,464 | 120 | 2,599 | 3 10 3 |
| 78·76 | ,, ,, 31st ,, ... | 12,272 | 6,989 | 28,309 | 2,483 | 39 | 9,511 | 121 | 2,363 | 4 0 5 |
| 78·76 | ,, ,, 7th Nov. ... | 16,235 | 8,068 | 58,326 | 2,777 | 38 | 10,883 | 138 | 2,284 | 4 12 3 |
| 78·76 | ,, ,, 14th ,, ... | 12,954 | 7,660 | 27,394 | 2,285 | 21 | 9,966 | 127 | 2,441 | 4 1 4 |
| 78·76 | ,, ,, 21st ,, ... | 11,429 | 5,757 | 37,725 | 3,006 | 18 | 8,781 | 111 | 2,363 | 3 11 5 |
| 78·76 | ,, ,, 28th ,, ... | 10,804 | 5,390 | 54,681 | 3,684 | 20 | 9,094 | 115 | 2,914 | 3 1 11 |
| 78·76 | ,, ,, 5th Dec. ... | 10,734 | 5,135 | 48,044 | 3,085 | 9 | 8,229 | 104 | 2,757 | 2 15 9 |
| 78·76 | ,, ,, 12th ,, ... | 10,080 | 4,252 | 71,414 | 4,640 | 22 | 8,914 | 115 | 2,677 | 3 5 3 |
| 78·76 | ,, ,, 19th ,, ... | 10,263 | 5,196 | 64,509 | 5,436 | 22 | 10,564 | 134 | 2,677 | 3 15 2 |
| | Totals up to date ... ... | 314,799 | 1,64,393 | 9,69,067 | 69,255 | 601 | 2,34,249 | 121 | 62,354 | 3 12 1 |

* Audited figures.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 24th December 1904 on 1,934·49 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| | | (a) | | (b) | | | | | |
| Total traffic for the week ... | 376,289 | 4,55,474 0 0 | 63,25,531 0 | 11,29,013 0 0 | 33,466 0 0 | 16,17,953 0 0 | 117,837 | 190,971 | 308,808 |
| Or per mile of railway ... ... | ..... | 235 7 2 | ..... | 583 10 0 | 17 4 9 | 836 5 11 | ... | ... | ..... |
| For previous 24½ weeks of half-year | 9,643,370* | 97,43,150 0 0* | 14,38,33,584 0† | 2,42,78,295 0 0† | 7,90,751 0 ‡ | 3,48,12,196 0 0‡ | 2,787,836§ | 4,093,481§ | 6,881,317 |
| Total for 25½ weeks ... | 10,019,659 | 1,01,98,624 0 0 | 15,01,59,115 0 | 2,54,07,308 0 0 | 8,24,217 0 0 | 3,64,30,149 0 0 | 2,905,673 | 4,284,452 | 7,190,125 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 305,102 | 3,53,113 11 8 | 60,76,545 10 | 10,59,838 4 3 | 33,238 13 1 | 14,46,190 13 0 | 118,698 | 181,998 | 300,696 |
| Per mile of railway corresponding week of previous year | ..... | 182 7 8 | ..... | 547 11 0 | 17 2 10 | 747 5 6 | ..... | ..... | ..... |
| Total for corresponding 25½ weeks of previous year ... ... ... | 9,822,411 | 99,54,711 11 2 | 13,16,40,872 20 | 2,23,63,404 8 6 | 7,66,728 6 4 | 3,32,84,844 10 0 | 2,902,396 | 4,223,324 | 7,125,720 |

(a) The increase is chiefly due to Christmas Holidays and movement of coolies and labourers.
(b) The increase is chiefly in food-grains.
* Added No. of passengers 11,965 and Rs. 3,428 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 2,07,119 and deducted ,, 23,537 } 12th November 1904.
‡ Deducted ,, 209
§ Audited figures up to 12th November 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,934·49 | First 9 days of July ... | 500,934 | 4,73,275 | 72,56,985 | 12,07,301 | 36,983 | 17,17,559 | 888 | 353,368 | 4 13 9 |
| *1,934·49 | Week ended 16th ,, ... | 403,158 | 3,82,809 | 53,22,186 | 8,92,209 | 29,797 | 13,04,815 | 675 | 275,902 | 4 11 8 |
| *1,934·49 | ,, ,, 23rd ,, ... | 441,595 | 3,94,099 | 50,78,850 | 8,86,876 | 31,814 | 13,12,789 | 679 | 273,339 | 4 12 10 |
| *1,934·49 | ,, ,, 30th ,, ... | 384,190 | 3,35,136 | 48,53,689 | 8,67,748 | 32,580 | 12,35,464 | 639 | 235,162 | 4 13 6 |
| *1,934·49 | ,, ,, 6th Aug. ... | 358,382 | 3,25,719 | 62,39,332 | 9,27,991 | 28,773 | 12,82,593 | 663 | 284,463 | 4 8 2 |
| *1,934·49 | ,, ,, 13th ,, ... | 371,731 | 3,33,785 | 62,27,254 | 9,16,328 | 30,101 | 12,80,214 | 662 | 272,586 | 4 11 2 |
| *1,934·49 | ,, ,, 20th ,, ... | 387,570 | 3,40,259 | 53,70,695 | 8,52,223 | 29,291 | 12,21,773 | 632 | 269,582 | 4 8 6 |
| *1,934·49 | ,, ,, 27th ,, ... | 399,904 | 3,46,924 | 54,92,667 | 8,82,685 | 30,745 | 12,60,354 | 652 | 262,978 | 4 12 8 |
| *1,934·49 | ,, ,, 3rd Sept. ... | 380,211 | 3,56,625 | 70,51,664 | 9,78,620 | 32,694 | 13,67,939 | 707 | 281,181 | 4 13 10 |
| *1,934·49 | ,, ,, 10th ,, ... | 382,836 | 4,05,741 | 60,45,863 | 9,26,834 | 33,940 | 13,66,515 | 706 | 278,509 | 4 14 6 |
| *1,934·49 | ,, ,, 17th ,, ... | 388,857 | 3,62,762 | 61,71,778 | 9,64,443 | 30,894 | 13,58,099 | 702 | 273,507 | 4 15 6 |
| *1,934·49 | ,, ,, 24th ,, ... | 485,328 | 4,96,913 | 54,02,117 | 9,19,628 | 33,345 | 14,49,886 | 749 | 285,952 | 5 1 2 |
| *1,934·49 | ,, ,, 1st Oct. ... | 430,766 | 4,15,035 | 58,18,594 | 9,90,536 | 36,323 | 14,41,894 | 745 | 286,683 | 5 0 6 |
| *1,934·49 | ,, ,, 8th ,, ... | 411,630 | 4,30,393 | 66,19,190 | 10,62,163 | 35,514 | 15,28,070 | 790 | 287,498 | 5 6 1 |
| *1,934·49 | ,, ,, 15th ,, ... | 442,969 | 4,76,232 | 63,79,136 | 11,16,150 | 36,857 | 16,29,239 | 842 | 297,593 | 5 7 7 |
| *1,934·49 | ,, ,, 22nd ,, ... | 382,667 | 4,01,178 | 51,06,636 | 9,36,015 | 32,223 | 13,69,416 | 708 | 274,602 | 4 11 9 |
| *1,934·49 | ,, ,, 29th ,, ... | 360,542 | 4,14,510 | 63,82,737 | 10,90,777 | 31,888 | 15,37,175 | 795 | 291,265 | 5 4 9 |
| *1,934·49 | ,, ,, 5th Nov. ... | 366,839 | 4,61,234 | 63,83,189 | 11,29,269 | 34,156 | 16,24,659 | 840 | 301,462 | 5 6 3 |
| * 1,934·49 | ,, ,, 12th ,, ... | 373,789 | 4,47,634 | 57,14,349 | 10,10,986 | 32,370 | 14,90,990 | 771 | 294,976 | 5 0 10 |
| 1,934·49 | ,, ,, 19th ,, ... | 400,064 | 4,65,972 | 59,40,480 | 11,08,904 | 33,536 | 16,08,412 | 831 | 293,625 | 5 7 8 |
| 1,934·49 | ,, ,, 26th ,, ... | 454,279 | 4,55,008 | 60,48,565 | 11,06,199 | 33,898 | 15,95,105 | 825 | 297,348 | 5 5 10 |
| 1,934·49 | ,, ,, 3rd Dec. ... | 385,529 | 4,06,762 | 61,35,336 | 11,25,909 | 33,429 | 15,68,100 | 811 | 293,428 | 5 5 6 |
| 1,934·49 | ,, ,, 10th ,, ... | 370,144 | 4,10,699 | 63,75,535 | 11,79,082 | 34,134 | 16,24,465 | 840 | 294,756 | 5 8 2 |
| 1,934·49 | ,, ,, 17th ,, ... | 380,356 | 4,04,446 | 64,16,789 | 11,98,959 | 33,466 | 16,36,871 | 846 | 301,692 | 5 6 10 |
| 1,934·49 | ,, ,, 24th ,, ... | 376,289 | 4,55,474 | 63,25,531 | 11,29,013 | 33,466 | 16,17,953 | 836 | 308,808 | 5 3 10 |
| | Totals up to date | 10,019,659 | 1,01,98,624 | 15,01,59,115 | 2,54,07,308 | 8,24,217 | 3,64,30,149 | 745 | 7,190,125 | 5 1 1 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. *1903.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·44 | First 11 days of July ... | 728,571 | 6,12,588 | 70,94,191 | 12,31,629 | 40,779 | 18,84,996 | 974 | 425,403 | 4 6 11 |
| 1,934·44 | Week ended 18th ,, ... | 379,988 | 3,58,825 | 51,27,072 | 8,34,752 | 26,182 | 12,19,759 | 631 | 272,657 | 4 7 7 |
| 1,934·44 | ,, ,, 25th ,, ... | 370,820 | 3,78,642 | 51,59,129 | 8,17,494 | 26,142 | 12,22,278 | 632 | 275,134 | 4 7 7 |
| 1,934·44 | ,, ,, 1st Aug. ... | 387,770 | 3,66,142 | 49,20,343 | 7,96,773 | 28,981 | 11,91,896 | 616 | 278,039 | 4 4 7 |
| 1,934·44 | ,, ,, 8th ,, ... | 410,789 | 4,17,313 | 45,92,704 | 7,72,813 | 29,485 | 12,19,611 | 650 | 268,984 | 4 8 7 |
| 1,935·01 | ,, ,, 15th ,, ... | 364,032 | 3,47,361 | 38,38,136 | 7,02,165 | 30,364 | 10,79,890 | 558 | 253,334 | 4 4 2 |
| 1,935·11 | ,, ,, 22nd ,, ... | 339,573 | 3,24,004 | 39,90,546 | 7,02,095 | 27,434 | 10,53,443 | 544 | 250,595 | 4 3 3 |
| 1,935·11 | ,, ,, 29th ,, ... | 336,277 | 3,23,827 | 46,94,713 | 7,63,905 | 27,669 | 10,95,401 | 566 | 250,560 | 4 5 6 |
| 1,935·11 | ,, ,, 5th Sept. ... | 425,785 | 4,07,797 | 51,34,751 | 8,34,611 | 27,632 | 12,70,040 | 656 | 307,239 | 4 12 0 |
| 1,935·11 | ,, ,, 12th ,, ... | 393,920 | 3,98,465 | 55,41,485 | 8,02,532 | 28,760 | 12,89,757 | 667 | 276,317 | 4 10 8 |
| 1,935·11 | ,, ,, 19th ,, ... | 407,219 | 3,83,218 | 46,42,486 | 8,01,758 | 30,302 | 12,75,278 | 659 | 280,062 | 4 8 10 |
| 1,935·11 | ,, ,, 26th ,, ... | 459,546 | 4,45,724 | 49,12,858 | 8,52,864 | 31,858 | 13,30,446 | 688 | 282,510 | 4 11 4 |
| 1,935·11 | ,, ,, 3rd Oct. ... | 401,622 | 4,07,638 | 50,81,227 | 8,02,181 | 27,746 | 12,37,565 | 640 | 270,922 | 4 9 1 |
| 1,935·11 | ,, ,, 10th ,, ... | 386,940 | 3,90,596 | 46,27,768 | 7,89,367 | 27,904 | 12,07,867 | 624 | 242,953 | 4 8 7 |
| 1,935·11 | ,, ,, 17th ,, ... | 377,636 | 4,07,896 | 49,42,198 | 8,69,396 | 42,502 | 13,19,794 | 693 | 274,836 | 4 12 10 |
| 1,935·11 | ,, ,, 24th ,, ... | 348,863 | 3,96,228 | 48,16,872 | 8,27,991 | 32,697 | 12,56,916 | 650 | 277,181 | 4 8 7 |
| 1,935·11 | ,, ,, 31st ,, ... | 375,794 | 4,11,723 | 50,52,664 | 8,96,910 | 33,851 | 13,41,484 | 693 | 272,705 | 4 14 8 |
| 1,935·11 | ,, ,, 7th Nov. ... | 433,713 | 4,40,395 | 52,02,918 | 9,40,828 | 33,582 | 14,14,805 | 731 | 283,813 | 4 15 9 |
| 1,935·11 | ,, ,, 14th ,, ... | 399,342 | 4,65,011 | 60,43,592 | 10,25,163 | 29,966 | 15,20,140 | 786 | 293,533 | 5 2 16 |
| 1,935·11 | ,, ,, 21st ,, ... | 381,814 | 4,45,061 | 56,75,490 | 10,32,621 | 28,764 | 15,06,386 | 778 | 294,939 | 5 1 9 |
| 1,935·11 | ,, ,, 28th ,, ... | 368,762 | 3,94,458 | 62,24,237 | 10,61,273 | 30,505 | 14,86,236 | 768 | 299,529 | 4 15 5 |
| 1,935·11 | ,, ,, 5th Dec. ... | 365,780 | 3,79,552 | 61,44,677 | 10,59,586 | 29,994 | 14,69,132 | 749 | 307,883 | 4 12 4 |
| 1,935·11 | ,, ,, 12th ,, ... | 344,350 | 3,63,271 | 62,55,494 | 10,93,018 | 30,532 | 14,86,821 | 768 | 304,224 | 4 14 2 |
| 1,935·11 | ,, ,, 19th ,, ... | 328,473 | 3,55,923 | 58,47,776 | 10,72,932 | 29,858 | 15 58,713 | 754 | 305,674 | 4 13 4 |
| 1,936·11 | ,, ,, 26th ,, ... | 305,102 | 3,53,114 | 60,76,545 | 10,59,838 | 33,239 | 14,46,191 | 747 | 300,696 | 4 12 11 |
| | Totals up to date ... | 9,822,411 | 99,54,712 | 13,16,40,872 | 2,25,63,405 | 7,66,728 | 3,32,84,845 | 673 | 7,125,720 | 4 10 9 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 24th December 1904 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 18,973 | 4,633 0 0 | 11,569 0 | 493 0 0 | 6 0 0 | 5,132 0 0 | 962 | 226 | 1,188 |
| Or per mile of railway ... | ..... | 208 6 7 | ..... | 22 2 10 | 0 4 4 | 230 13 9 | ..... | ..... | ..... |
| For previous 24½ weeks of half-year | 509,230* | 1,17,550 0 0* | 3,30,696 0† | 14,281 0 0† | 179 0 0‡ | 1,32,010 0 0 | 23,391§ | 5,473§ | 28,864 |
| Total for 25½ weeks ... | 528,203 | 1,22,183 0 0 | 3,42,265 0 | 14,774 0 0 | 185 0 0 | 1,37,142 0 0 | 24,353 | 5,699 | 30,052 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 16,404 | 3,885 9 3 | 17,826 20 | 709 5 11 | 5 3 5 | 4,600 2 7 | 1,010 | 145 | 1,155 |
| Per mile of railway corresponding week of previous year. | ..... | 174 12 7 | ..... | 31 14 7 | 0 3 9 | 206 14 11 | ..... | ..... | ..... |
| Total for corresponding 25½ weeks of previous year. | 539,842 | 1,25,833 14 7 | 4,23,487 20 | 17,212 5 11 | 204 8 5 | 1,43,250 12 11 | 27,081 | 3,424 | 30,505 |

* Deducted No. of passengers 598 and
† Added Mds. 2,841 and deducted
‡ Do.
§ Audited figures up to 12th November 1904.

Rs. 89, ,, 79, ,, 5 } On account of difference between the approximate and audited figures for the week ended 12th November 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | First 9 days of July ... | 24,700 | 5,658 | 11,117 | 744 | 6 | 6,408 | 288 | 1,540 | 4 2 7 |
| *22·23 | Week ended 16th ,, ... | 19,753 | 4,309 | 12,399 | 408 | 8 | 4,717 | 212 | 1,188 | 3 15 6 |
| *22·23 | ,, ,, 23rd ,, ... | 25,785 | 5,546 | 7,654 | 271 | 7 | 5,824 | 263 | 1,188 | 4 14 5 |
| *22·23 | ,, ,, 30th ,, ... | 26,837 | 5,746 | 6,366 | 264 | 6 | 6,016 | 271 | 1,188 | 5 1 0 |
| *22·23 | ,, ,, 6th Aug. ... | 16,810 | 3,972 | 6,981 | 294 | 3 | 4,269 | 192 | 1,188 | 3 9 6 |
| *22·23 | ,, ,, 13th ,, ... | 17,734 | 4,178 | 5,881 | 236 | 13 | 4,427 | 199 | 1,166 | 3 12 9 |
| *22·23 | ,, ,, 20th ,, ... | 18,888 | 4,451 | 7,633 | 280 | 8 | 4,739 | 213 | 1,210 | 3 14 8 |
| *22·23 | ,, ,, 27th ,, ... | 19,451 | 4,701 | 6,899 | 270 | 2 | 4,973 | 224 | 1,188 | 4 3 0 |
| *22·23 | ,, ,, 3rd Sept. ... | 17,296 | 3,928 | 8,569 | 369 | 8 | 4,305 | 194 | 1,188 | 3 10 9 |
| *22·23 | ,, ,, 10th ,, ... | 19,972 | 4,300 | 10,280 | 379 | 9 | 4,688 | 211 | 1,188 | 3 15 2 |
| *22·23 | ,, ,, 17th ,, ... | 20,008 | 4,284 | 11,538 | 420 | 7 | 4,711 | 213 | 1,188 | 3 15 5 |
| *22·23 | ,, ,, 24th ,, ... | 19,626 | 4,547 | 14,319 | 560 | 7 | 5,114 | 230 | 1,188 | 4 4 10 |
| *22·23 | ,, ,, 1st Oct. ... | 19,340 | 4,304 | 15,499 | 602 | 4 | 4,910 | 221 | 1,188 | 4 2 2 |
| *22·23 | ,, ,, 8th ,, ... | 22,606 | 5,384 | 20,917 | 915 | 6 | 6,305 | 284 | 1,188 | 5 4 11 |
| *22·23 | ,, ,, 15th ,, ... | 26,424 | 6,373 | 23,716 | 1,004 | 9 | 7,386 | 332 | 1,188 | 6 3 6 |
| *22·23 | ,, ,, 22nd ,, ... | 23,542 | 5,578 | 15,348 | 630 | 12 | 6,220 | 280 | 1,188 | 5 3 9 |
| *22·23 | ,, ,, 29th ,, ... | 23,077 | 5,523 | 22,267 | 1,122 | 11 | 6,656 | 300 | 1,188 | 5 9 9 |
| *22·23 | ,, ,, 5th Nov. ... | 23,053 | 5,443 | 18,766 | 841 | 9 | 6,293 | 283 | 1,188 | 5 4 9 |
| *22·23 | ,, ,, 12th ,, ... | 20,570 | 4,805 | 23,581 | 994 | 12 | 5,811 | 261 | 1,188 | 4 14 3 |
| 22·23 | ,, ,, 19th ,, ... | 23,735 | 5,234 | 23,236 | 1,154 | 6 | 6,384 | 287 | 1,188 | 5 6 6 |
| 22·23 | ,, ,, 26th ,, ... | 22,687 | 5,457 | 20,855 | 926 | 5 | 6,388 | 286 | 1,188 | 5 5 9 |
| 22·23 | ,, ,, 3rd Dec. ... | 19,974 | 4,780 | 15 701 | 677 | 6 | 5,463 | 246 | 1,188 | 4 9 7 |
| 22·23 | ,, ,, 10th ,, ... | 18,716 | 4,544 | 12,246 | 553 | 9 | 5,106 | 230 | 1,188 | 4 4 9 |
| 22·23 | ,, ,, 17th ,, ... | 19,716 | 4,535 | 8,788 | 366 | 6 | 4,907 | 221 | 1,188 | 4 2 1 |
| 22·23 | ,, ,, 24th ,, ... | 18,973 | 4,633 | 11,569 | 493 | 6 | 5,132 | 231 | 1,188 | 4 5 1 |
| | Totals up to date ... | 528,203 | 1,22,183 | 3,42,265 | 14,774 | 185 | 1,37,142 | 244 | 30,052 | 4 9 0 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. 1903.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 11 days of July ... | 33,028 | 12,534 | 18,186 | 657 | 7 | 13,198 | 594 | 1,980 | 6 10 8 |
| 22·23 | Week ended 18th ,, ... | 21,725 | 4,564 | 10,229 | 410 | 7 | 4,981 | 224 | 1,188 | 4 3 1 |
| 22·23 | ,, ,, 25th ,, ... | 20,336 | 4,762 | 14,421 | 483 | 5 | 5,220 | 235 | 1,190 | 4 6 2 |
| 22·23 | ,, ,, 1st Aug. ... | 21,910 | 5,410 | 12,003 | 385 | 3 | 5,798 | 261 | 1,188 | 4 14 1 |
| 22·23 | ,, ,, 8th ,, ... | 23,682 | 6,370 | 6,573 | 300 | 9 | 6,679 | 300 | 1,188 | 5 9 11 |
| 22·23 | ,, ,, 15th ,, ... | 17,717 | 4,046 | 9,487 | 336 | 3 | 4,385 | 197 | 1,188 | 3 11 1 |
| 22·23 | ,, ,, 22nd ,, ... | 15,993 | 3,471 | 14,357 | 306 | 5 | 3,782 | 170 | 1,188 | 3 2 11 |
| 22·23 | ,, ,, 29th ,, ... | 16,611 | 3,773 | 12,035 | 416 | 5 | 4,194 | 189 | 1,188 | 3 8 6 |
| 22·23 | ,, ,, 5th Sept. ... | 17,723 | 4,225 | 14,892 | 359 | 11 | 4,595 | 207 | 1,188 | 3 13 11 |
| 22·23 | ,, ,, 12th ,, ... | 17,544 | 3,904 | 13,488 | 231 | 5 | 4,240 | 191 | 1,188 | 3 9 1 |
| 22·23 | ,, ,, 19th ,, ... | 18,865 | 3,739 | 10,276 | 294 | 11 | 4,034 | 181 | 1,188 | 3 6 4 |
| 22·23 | ,, ,, 26th ,, ... | 21,420 | 5,169 | 15,051 | 541 | 11 | 5,712 | 257 | 1,188 | 4 12 11 |
| 22·23 | ,, ,, 3rd Oct. ... | 21,520 | 5,090 | 11,706 | 353 | 8 | 5,451 | 245 | 1,232 | 4 6 5 |
| 22·23 | ,, ,, 10th ,, ... | 19,334 | 4,869 | 12,578 | 463 | 9 | 5,341 | 240 | 1,188 | 4 7 11 |
| 22·23 | ,, ,, 17th ,, ... | 20,593 | 4,708 | 22,200 | 917 | 8 | 5,633 | 253 | 1,188 | 4 11 10 |
| 22·23 | ,, ,, 24th ,, ... | 20,581 | 4,440 | 19,561 | 1,056 | 4 | 5,500 | 247 | 1,188 | 4 10 1 |
| 22·23 | ,, ,, 31st ,, ... | 21,476 | 5,000 | 13,608 | 594 | 15 | 5,609 | 252 | 1,188 | 4 11 7 |
| 22·23 | ,, ,, 7th Nov. ... | 26,924 | 6,433 | 31,008 | 1,158 | 6 | 7,597 | 342 | 1,188 | 6 6 4 |
| 22·23 | ,, ,, 14th ,, ... | 24,750 | 5,553 | 23,107 | 1,020 | 9 | 7,382 | 326 | 1,188 | 6 1 8 |
| 22·23 | ,, ,, 21st ,, ... | 23,346 | 5,288 | 22,881 | 1,332 | 12 | 6,632 | 294 | 1,188 | 5 8 0 |
| 22·23 | ,, ,, 28th ,, ... | 22,607 | 5,330 | 33,032 | 1,502 | 12 | 6,844 | 308 | 1,188 | 5 12 2 |
| 22·23 | ,, ,, 5th Dec. ... | 21,010 | 5,218 | 23,648 | 1,029 | 13 | 6,259 | 282 | 1,188 | 5 4 4 |
| 22·23 | ,, ,, 12th ,, ... | 18,674 | 4,373 | 21,761 | 977 | 11 | 5,361 | 241 | 1,188 | 4 8 6 |
| 22·23 | ,, ,, 19th ,, ... | 16,453 | 3,688 | 17,483 | 754 | 11 | 4,453 | 200 | 1,188 | 3 12 0 |
| 22·23 | ,, ,, 26th ,, ... | 16,404 | 3,886 | 17,827 | 709 | 5 | 4,600 | 207 | 1,155 | 3 15 9 |
| | Totals up to date ... | 539,842 | 1,25,834 | 4,23,488 | 17,212 | 204 | 1,43,250 | 252 | 30,505 | 4 11 2 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 24th December 1904 on 162·33 miles open.*

| | Coaching traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week | 22,985 | 22,729 0 0 | 1,17,124 0 | 13,757 0 0 | 51 0 0 | 35,536 0 0 | 9,424 | 3,932 | 13,356 |
| Or per mile of railway | ..... | 139 15 10 | ... | 84 11 9 | 0 4 11 | 225 0 6 | ..... | ..... | ..... |
| For previous 24½ weeks of half-year | 547,442* | 4,98,759 0 0* | 34,82,432 0† | 3,62,070 0 0† | 1,260 0 0‡ | 8,62,089 0 0 | 220,500§ | 89,933§ | 310,433 |
| Total for 25½ weeks | 570,427 | 5,21,488 0 0 | 35,99,556 0 | 3,75,827 0 0 | 1,310 0 0 | 8,98,625 0 0 | 229,924 | 93 865 | 323 809 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year | 19,469 | 20,678 9 11 | 1,17,205 20 | 14,011 8 11 | 45 7 2 | 34,735 10 0 | 9,913 | 3,313 | 13,226 |
| Per mile of railway corresponding week of previous year | ..... | 127 5 10 | ..... | 86 4 9 | 0 4 6 | 213 15 1 | ..... | ..... | ..... |
| Total for corresponding 25½ weeks of previous year | 596,771 | 5,42,531 3 6 | 27,29,563 20 | 3,27,720 7 5 | 1,235 13 11 | 8,71,487 8 10 | 253,217 | 96,636 | 349,853 |

* Deducted No. of passengers 1,475 and added Rs. 2,175 } On account of difference between the approximate and audited figures for the week ended 12th
† Added Mds. 31,659 and ,, ,, 5,834 } November 1904.
‡ Do. ,, ,, 31
§ Audited figures up to 12th November 1904.

*1904.* *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | First 9 days of July ... | 28,758 | 23,182 | 1,19,414 | 15,118 | 56 | 38,356 | 236 | 16,541 | 2 5 1 |
| *162·36 | Week ended 16th ,, ... | 21,936 | 14,561 | 1,28,787 | 12,086 | 30 | 26,676 | 164 | 12,573 | 2 1 11 |
| *162·36 | ,, ,, 23rd ,, ... | 22,394 | 15,742 | 1,12,740 | 13 233 | 32 | 29,007 | 178 | 12,551 | 2 5 0 |
| *162·36 | ,, ,, 30th ,, ... | 21,687 | 16,988 | 1,11,284 | 12,499 | 36 | 29,517 | 182 | 12,631 | 2 5 5 |
| *162·36 | ,, ,, 6th Aug. ... | 23,143 | 18,132 | 2,13,144 | 10,707 | 54 | 28,893 | 178 | 12,513 | 2 4 11 |
| *162·36 | ,, ,, 13th ,, ... | 23,276 | 19,123 | 95,181 | 11,460 | 34 | 30,617 | 189 | 12,783 | 2 6 4 |
| *162·36 | ,, ,, 20th ,, ... | 24,279 | 20,068 | 70,726 | 8,618 | 35 | 28,721 | 181 | 12,309 | 2 5 10 |
| *162·36 | ,, ,, 27th ,, ... | 23,912 | 19,881 | 1,32,283 | 10,875 | 33 | 27,788 | 171 | 12,103 | 2 4 9 |
| *162·36 | ,, ,, 3rd Sept. ... | 22,370 | 20,006 | 1,31,225 | 13,135 | 23 | 33,269 | 169 | 13,133 | 2 7 4 |
| *162·36 | ,, ,, 10th ,, ... | 20,213 | 18,849 | 1,04,960 | 13,489 | 42 | 32,380 | 199 | 11,643 | 2 12 6 |
| *162·36 | ,, ,, 17th ,, ... | 20,025 | 18,819 | 1,10,052 | 13,894 | 62 | 32,775 | 208 | 12,754 | 2 10 4 |
| *162·36 | ,, ,, 24th ,, ... | 23,300 | 20,006 | 1,34,024 | 15,634 | 51 | 35,691 | 220 | 12,312 | 2 14 4 |
| *162·36 | ,, ,, 1st Oct. ... | 22,673 | 22,659 | 1,17,004 | 13,760 | 48 | 36,476 | 225 | 12,043 | 3 0 6 |
| *162·36 | ,, ,, 8th ,, ... | 20,357 | 21,816 | 1,48,124 | 17,798 | 58 | 39,667 | 244 | 12,518 | 3 2 8 |
| *162·36 | ,, ,, 15th ,, ... | 23,121 | 23,497 | 1,52,441 | 19,236 | 79 | 42,812 | 264 | 13,351 | 3 3 4 |
| *162·36 | ,, ,, 22nd ,, ... | 21,892 | 20,970 | 1,54,346 | 18,803 | 52 | 34,825 | 245 | 13,467 | 2 15 4 |
| *162·36 | ,, ,, 29th ,, ... | 23,734 | 21,015 | 4,02,886 | 26,092 | 88 | 47,195 | 291 | 12,652 | 3 11 8 |
| *162·36 | ,, ,, 5th Nov. ... | 23,569 | 25,035 | 1,92,682 | 18 121 | 95 | 43,391 | 267 | 13,129 | 3 4 9 |
| *162·36 | ,, ,, 12th ,, ... | 20,280 | 27,889 | 1,51,966 | 22,118 | 76 | 50,073 | 308 | 13,872 | 3 9 9 |
| 162·36 | ,, ,, 19th ,, ... | 26,393 | 26,482 | 1,41,615 | 16,449 | 49 | 42,980 | 265 | 13,498 | 3 2 11 |
| 162·36 | ,, ,, 26th ,, | 27,254 | 24,623 | 1,35,883 | 16,476 | 51 | 41,150 | 254 | 12,666 | 3 4 0 |
| 162·36 | ,, ,, 3rd Dec.... | 22,063 | 21,103 | 1 13,847 | 14,313 | 55 | 35,471 | 218 | 13,157 | 2 11 2 |
| 162·36 | ,, ,, 10th ,, ... | 21,158 | 20,514 | 1,07,075 | 15,277 | 66 | 35,857 | 221 | 13,082 | 2 11 10 |
| 162·36 | ,, ,, 17th ,, ... | 20,965 | 20,066 | 1,30,568 | 12,935 | 50 | 33,051 | 204 | 13,083 | 2 8 5 |
| 162·36 | ,, ,, 24th ,, ... | 22,985 | 22,729 | 1,17,124 | 13,757 | 50 | 36,536 | 225 | 13 356 | 2 11 9 |
| | Totals up to date ... | 570,427 | 5,21,488 | 35,99,556 | 3,75,827 | 1,310 | 8,98,625 | 219 | 323,809 | 2 12 5 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. *1903.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 11 days of July ... | 35,738 | 29,466 | 1,32,811 | 16,775 | 73 | 46,314 | 286 | 20,575 | 2 4 0 |
| 162·36 | Week ended 18th ,, ... | 20,883 | 16,954 | 1,31,805 | 14,630 | 41 | 31,625 | 195 | 13,177 | 2 6 5 |
| 162·36 | ,, ,, 25th ,, ... | 20,679 | 15,113 | 77,697 | 9,020 | 54 | 24,187 | 149 | 12,796 | 1 14 3 |
| 162·36 | ,, ,, 1st Aug. ... | 22,478 | 17 151 | 87,924 | 8,918 | 44 | 26,113 | 161 | 12,889 | 2 0 5 |
| 162·36 | ,, ,, 8th ,, ... | 21,887 | 14,249 | 71,859 | 8,417 | 34 | 22,700 | 140 | 12,898 | 1 12 4 |
| 162·36 | ,, ,, 15th ,, ... | 22,357 | 17,157 | 75,920 | 9,860 | 36 | 27,053 | 167 | 12,588 | 2 2 5 |
| 162·36 | ,, ,, 22nd ,, ... | 20,832 | 17,786 | 82,485 | 10,455 | 42 | 28,282 | 174 | 13,960 | 2 0 5 |
| 162·36 | ,, ,, 29th ,, ... | 20 267 | 12,419 | 98,384 | 12,518 | 40 | 24,977 | 154 | 13,223 | 1 14 3 |
| 162·36 | ,, ,, 5th Sept. ... | 20,810 | 21,925 | 2,24,795 | 10,042 | 41 | 32,008 | 197 | 21,803 | 1 7 6 |
| 162·36 | ,, ,, 12th ,, ... | 19,347 | 15,877 | 83,946 | 9,384 | 26 | 25,287 | 156 | 13,986 | 1 12 11 |
| 162·36 | ,, ,, 19th ,, ... | 46,142 | 28,059 | 69,877 | 11,431 | 52 | 39,543 | 243 | 7,761 | 5 1 6 |
| 162·36 | ,, ,, 26th ,, ... | 52,383 | 39,488 | 78,096 | 11,078 | 47 | 50,613 | 312 | 17,227 | 2 15 0 |
| 162·36 | ,, ,, 3rd Oct. ... | 25,092 | 24,180 | 60,167 | 10,222 | 54 | 34,456 | 212 | 13,167 | 2 9 10 |
| 162·36 | ,, ,, 10th ,, ... | 20,704 | 20,633 | 89,303 | 12,695 | 48 | 33,376 | 206 | 13,436 | 2 7 0 |
| 162·36 | ,, ,, 17th ,, ... | 20,384 | 26,231 | 89,807 | 11,628 | 63 | 37,922 | 234 | 13,367 | 2 13 5 |
| 162·36 | ,, ,, 24th ,, ... | 17,864 | 25,478 | 90,639 | 14,927 | 86 | 40,491 | 249 | 14,527 | 2 18 6 |
| 162·36 | ,, ,, 31st ,, ... | 24,127 | 25,375 | 1,68,236 | 20,911 | 73 | 46,299 | 285 | 14,983 | 3 1 5 |
| 162·36 | ,, ,, 7th Nov.... | 24,785 | 28,261 | 1,30,118 | 19,647 | 55 | 47,963 | 295 | 14,997 | 3 3 2 |
| 162·36 | ,, ,, 14th ,, ... | 21,074 | 25,089 | 2,20,081 | 21,939 | 62 | 47,090 | 290 | 12,973 | 3 5 11 |
| 162·36 | ,, ,, 21st ,, ... | 22,974 | 25,348 | 1,10,828 | 15,966 | 38 | 41,202 | 254 | 13,416 | 3 1 3 |
| 162·36 | ,, ,, 28th ,, ... | 19,083 | 15,947 | 1,53,816 | 18,059 | 27 | 34,033 | 210 | 12,774 | 2 2 8 |
| 162·36 | ,, ,, 5th Dec. | 18,493 | 22,564 | 75,959 | 9,612 | 62 | 32,238 | 199 | 13,711 | 2 5 7 |
| 162·36 | ,, ,, 12th ,, ... | 19,266 | 20,319 | 90,740 | 12,177 | 45 | 32,571 | 201 | 12,698 | 2 9 0 |
| 162·36 | ,, ,, 19th ,, ... | 19,593 | 16,824 | 1,18,998 | 13,458 | 47 | 30,329 | 187 | 13,164 | 2 5 0 |
| 162·36 | ,, ,, 26th ,, ... | 19,469 | 20,678 | 1,17,205 | 14,012 | 46 | 34,736 | 214 | 13,226 | 2 10 0 |
| | Totals up to date ... | 596,771 | 5,42,531 | 27,29,564 | 3,27,721 | 1,236 | 8,71,488 | 210 | 349,853 | 2 7 10 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 24th December 1904 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 16,820 | 5,622 0 0 | 51,725 0 | 2,680 0 0 | 30 0 0 | 8,332 0 0 | 1,4.3 | 1,855 | 3,308 |
| Or per mile of railway ... | ... .. | 71 6 1 | ..... | 34 0 6 | 0 6 1 | 105 12 8 | ..... | ..... | ... |
| For previous 24½ weeks of half-year. | 320,116* | 1,76,627 0 0* | 13,27,693 0† | 79,899 0 0† | 665 0 0‡ | 2,57,191 0 0 | 41,460§ | 46,553§ | 88,013 |
| Total for 25½ weeks ... | 330,936 | 1,82,249 0 0 | 13,79,418 0 | 82,579 0 0 | 695 0 0 | 2,65,523 0 0 | 43,113 | 48,208 | 91,321 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 9,788 | 5,033 8 3 | 55,675 30 | 4,057 7 9 | 19 6 0 | 9,113 6 0 | 1,494 | 1,216 | 2,710 |
| Per mile of railway corresponding week of previous year. | ..... | 63 15 1 | ..... | 51 8 3 | 0 3 11 | 115 11 3 | ..... | ..... | ..... |
| Total for corresponding 25½ weeks of previous year. | 324,587 | 1,60,430 3 1 | 10,24,743 0 | 73,312 3 9 | 620 5 0 | 2,43,362 11 10 | 43,020 | 22,045 | 65,065 |

* Added No. of passengers 2,208 and deducted Rs. 513 } On account of difference between the approximate and audited figures for the week ended 12th
† Deducted Mds. 12,114 and ,, 140 } November 1904.
‡ Added ,, 2 }
§ Audited figures up to 12th November 1904.

*1904.* *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | First 9 days of July ... | 14,721 | 7,350 | 61,114 | 4,196 | 34 | 11,580 | 147 | 4,254 | 2 11 7 |
| *78·76 | Week ended 16th ,, ... | 12,841 | 6,545 | 37,979 | 2,735 | 20 | 9,300 | 118 | 3,309 | 2 13 0 |
| *78·76 | ,, ,, 23rd ,, ... | 13,952 | 7,486 | 49,397 | 2,865 | 27 | 10,378 | 132 | 4,254 | 2 7 0 |
| *78·76 | ,, ,, 30th ,, ... | 13,449 | 5,649 | 38,452 | 3,163 | 18 | 8,830 | 112 | 3,228 | 2 1 9 |
| *78·76 | ,, ,, 6th Aug. ... | 9,870 | 4,846 | 31,394 | 2,004 | 36 | 6,886 | 87 | 2,965 | 2 5 5 |
| *78·76 | ,, ,, 13th ,, ... | 10,720 | 5,791 | 67,114 | 2,951 | 21 | 8,763 | 111 | 3,316 | 2 10 5 |
| *78·76 | ,, ,, 20th ,, ... | 11,998 | 5,838 | 26,943 | 2,178 | 17 | 8,033 | 102 | 3,844 | 2 1 5 |
| *78·76 | ,, ,, 27th ,, ... | 12,069 | 6,194 | 29,217 | 1,921 | 19 | 8,134 | 103 | 3,228 | 2 8 4 |
| *78·76 | ,, ,, 3rd Sept. ... | 11,155 | 5,882 | 36,665 | 2,919 | 26 | 8,818 | 112 | 3,337 | 2 10 8 |
| *78·76 | ,, ,, 10th ,, ... | 11,564 | 6,194 | 34,887 | 3,238 | 12 | 9,354 | 119 | 3,303 | 2 13 4 |
| *78·76 | ,, ,, 17th ,, ... | 12,431 | 5,959 | 55,970 | 3,324 | 27 | 9,310 | 118 | 3,306 | 2 13 1 |
| *78·76 | ,, ,, 24th ,, ... | 19,525 | 10,504 | 53,779 | 4,182 | 28 | 14,714 | 187 | 3,792 | 3 14 1 |
| *78·76 | ,, ,, 1st Oct. ... | 21,740 | 13,247 | 55,114 | 5,459 | 34 | 16,740 | 213 | 4,332 | 3 13 10 |
| *78·76 | ,, ,, 8th ,, ... | 19,779 | 12,316 | 70,454 | 3,767 | 37 | 16,020 | 203 | 3,973 | 4 0 6 |
| *78·76 | ,, ,, 15th ,, ... | 18,473 | 11,789 | 57,052 | 4,158 | 38 | 21,985 | 279 | 3,974 | 5 8 6 |
| *78·76 | ,, ,, 22nd ,, ... | 10,810 | 5,845 | 48,092 | 3,803 | 28 | 9,676 | 123 | 4,010 | 2 6 7 |
| *78·76 | ,, ,, 29th ,, ... | 13,113 | 7,163 | 1,61,263 | 5,136 | 47 | 12,346 | 157 | 4,065 | 3 0 8 |
| *78·76 | ,, ,, 5th Nov. ... | 13,879 | 7,549 | 1,11,596 | 4,964 | 15 | 12,528 | 159 | 3,876 | 3 3 9 |
| *78·76 | ,, ,, 12th ,, ... | 14,559 | 6,420 | 36,148 | 3,497 | 25 | 9,852 | 125 | 3,336 | 2 15 8 |
| 78·76 | ,, ,, 19th ,, ... | 11,972 | 5,937 | 45,040 | 2,714 | 25 | 8,676 | 110 | 3,855 | 2 4 0 |
| 78·76 | ,, ,, 26th ,, ... | 12,587 | 6,139 | 47,451 | 2,779 | 31 | 8,949 | 114 | 4,012 | 2 3 8 |
| 78·76 | ,, ,, 3rd Dec. ... | 11,146 | 5,624 | 54,975 | 3,168 | 34 | 8,826 | 112 | 3,938 | 2 3 10 |
| 78·76 | ,, ,, 10th ,, ... | 10,963 | 5,484 | 49,285 | 3,282 | 36 | 8,802 | 112 | 3,308 | 2 10 7 |
| 78·76 | ,, ,, 17th ,, ... | 10,380 | 5,096 | 65,312 | 3,575 | 30 | 8,701 | 110 | 3,308 | 2 10 1 |
| 78·76 | ,, ,, 24th ,, ... | 10,820 | 5,622 | 51,725 | 2,680 | 30 | 8,332 | 106 | 3,308 | 2 8 4 |
| | Totals up to date ... | 330,936 | 1,82,249 | 13,79,418 | 82,579 | 695 | 2,65,523 | 133 | 91,321 | 2 14 6 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. *1903.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 11 days of July ... | 23,940 | 11,187 | 57,820 | 4,214 | 41 | 15,442 | 196 | 3,936 | 3 14 9 |
| 78·76 | Week ended 18th ,, ... | 11,472 | 5,821 | 34,103 | 2,671 | 27 | 8,519 | 108 | 2,519 | 3 6 1 |
| 78·78 | ,, ,, 25th ,, ... | 14,072 | 7,592 | 33,089 | 2,620 | 29 | 10,241 | 130 | 2,519 | 4 1 1 |
| 78·76 | ,, ,, 1st Aug. ... | 12,507 | 6,345 | 34,304 | 2,413 | 19 | 8,777 | 111 | 2,363 | 3 11 5 |
| 78·76 | ,, ,, 8th ,, ... | 12,184 | 5,731 | 42,021 | 2,828 | 42 | 8,601 | 109 | 2,362 | 3 10 8 |
| 78·76 | ,, ,, 15th ,, ... | 10,134 | 4,667 | 43,652 | 3,346 | 30 | 8,013 | 102 | 2,520 | 3 2 10 |
| 78·76 | ,, ,, 22nd ,, ... | 9,240 | 4,255 | 40,043 | 3,425 | 17 | 7,697 | 98 | 2,441 | 3 2 6 |
| 78·76 | ,, ,, 29th ,, ... | 8,769 | 4,099 | 37,007 | 2,525 | 20 | 6,644 | 84 | 2,441 | 2 11 7 |
| 78·76 | ,, ,, 5th Sept. ... | 12,877 | 6,498 | 39,046 | 2,667 | 16 | 9,091 | 115 | 2,599 | 3 8 0 |
| 78·76 | ,, ,, 12th ,, ... | 17,775 | 10,787 | 21,966 | 1,632 | 18 | 12,437 | 158 | 2,992 | 4 2 6 |
| 78·76 | ,, ,, 19th ,, ... | 19,923 | 12,122 | 28,363 | 2,389 | 21 | 14,532 | 185 | 2,855 | 5 2 0 |
| 78·76 | ,, ,, 26th ,, ... | 19,612 | 11,691 | 27,758 | 2,540 | 14 | 13,555 | 172 | 2,821 | 4 12 11 |
| 78·76 | ,, ,, 3rd Oct. ... | 11,009 | 5,806 | 51,648 | 2,395 | 17 | 8,218 | 104 | 2,364 | 3 7 8 |
| 78·76 | ,, ,, 10th ,, ... | 11 290 | 5,771 | 19,127 | 1,713 | 38 | 7,522 | 96 | 2,364 | 3 2 11 |
| 78·76 | ,, ,, 17th ,, ... | 13,912 | 7,695 | 25,888 | 1,867 | 22 | 9,554 | 121 | 2,203 | 4 5 4 |
| 78·76 | ,, ,, 24th ,, ... | 12,250 | 6,779 | 34,379 | 2,644 | 41 | 9,464 | 120 | 2,599 | 3 10 3 |
| 78·76 | ,, ,, 31st ,, ... | 12,472 | 6,989 | 28,300 | 2,483 | 39 | 9,511 | 121 | 2,363 | 4 0 8 |
| 78·76 | ,, ,, 7th Nov. ... | 16,255 | 8,008 | 58,836 | 2,777 | 38 | 10,823 | 138 | 2,284 | 4 12 2 |
| 78·76 | ,, ,, 14th ,, ... | 12,934 | 7,060 | 27,354 | 2,285 | 21 | 9,366 | 127 | 2,441 | 3 14 4 |
| 78·76 | ,, ,, 21st ,, ... | 11,429 | 6,757 | 37,725 | 3,006 | 18 | 8,781 | 111 | 2,363 | 3 11 5 |
| 78·76 | ,, ,, 28th ,, ... | 10,804 | 5,340 | 54,681 | 3,684 | 20 | 9,094 | 115 | 2,914 | 3 1 11 |
| 78·76 | ,, ,, 5th Dec. ... | 10,704 | 5,135 | 48,044 | 3,785 | 9 | 8,229 | 104 | 2,757 | 2 15 3 |
| 78·76 | ,, ,, 12th ,, ... | 10,080 | 4,252 | 71,414 | 4,640 | 22 | 8,914 | 113 | 2,677 | 3 5 3 |
| 78·76 | ,, ,, 19th ,, ... | 10,263 | 5,106 | 64,509 | 5,436 | 22 | 10,564 | 134 | 2,677 | 3 15 2 |
| 78·76 | ,, ,, 26th ,, ... | 9,788 | 5,037 | 55,676 | 4,057 | 20 | 9,114 | 116 | 2,710 | 3 5 10 |
| | Totals up to date ... | 324,587 | 1,60,430 | 10,24,743 | 73,312 | 621 | 2,43,363 | 121 | 65,065 | 3 11 10 |

* Audited figures.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S.-B., AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 24th December 1904 on 971 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 243,550 | 1,34,640 0 0 | 10,24,510 0 | 1,98,270 0 0 | 15,890 0 0 | 3,48,800 0 0 | 41,293 | 42,260 | 83,553 |
| Or per mile of railway ... | 251 | 139 0 0 | 1,055 0 | 204 0 0 | 1 0 0* | *344 0 0 | ..... | ..... | ..... |
| For previous 24 weeks of half-year† ... ... ... ... | 6,267,084 | 32,09,740 0 0 | 3,29,50,574 0 | 63,46,265 0 0 | 5,46,933 0 0 | 1,01,02,938 0 0 | 1,074,387 | 1,104,161 | 2,178,548 |
| Total for 25 weeks ... | 6,510,634 | 33,44,380 0 0 | 3,39,75,084 0 | 65,44,535 0 0 | 5,62,823 0 0 | 1,04,51,738 0 0 | 1,115,680 | 1,146,421 | 2,262,101 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 220,032 | 1,26,837 0 0 | 22,40,244 0 | 2,44,099 0 0 | 9,488 0 0 | 3,80,424 0 0 | 40,748 | 48,033 | 88,781 |
| Per mile of railway corresponding week of previous year (897 miles) ... ... ... | 245 | 141 0 0 | 2,497 0 | 272 0 0 | 1 0 0 | 414 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 6,326,540 | 32,20,119 0 0 | 3,49,62,800 0 | 65,82,484 0 0 | 6,40,577 0 0 | 1,04,43,180 0 0 | 1,036,908 | 1,261,089 | 2,297,997 |

* Excluding ferry earnings, Rs. 14,740.
† Audited up to week ended 22nd October 1904.
*N.B.*—Decrease in earnings is chiefly in Jute and Tea Traffic.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 24th December 1904 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 29,380 | 9,690 0 0 | 30,320 0 | 3,240 0 0 | 390 0 0 | 13,320 0 0 | 2,408 | 2,316 | 4,724 |
| Or per mile of railway ... ... | 342 | 113 0 0 | 353 0 | 38 0 0 | 4 0 0 | 155 0 0 | ..... | ..... | ..... |
| For previous 24 weeks of half-year* ... ... ... ... | 699,199 | 2,07,750 0 0 | 13,38,887 0 | 1,93,612 0 0 | 5,002 0 0 | 3,19,364 0 0 | 69,068 | 37,527 | 106,595 |
| Total for 25 weeks ... | 728,579 | 2,17,440 0 0 | 13,69,207 0 | 1,99,852 0 0 | 5,392 0 0 | 3,32,684 0 0 | 71,476 | 39,843 | 111,319 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 24,581 | 8,351 6 0 | 68,921 0 | 6,183 0 0 | 1,301 0 0 | 15,835 0 0 | 2,381 | 2,059 | 4,440 |
| Per mile of railway corresponding week of previous year ... | 286 | 97 0 0 | 801 0 | 72 0 0 | 15 0 0 | 184 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 746,967 | 2,23,755 0 0 | 12,96,435 0 | 1,20,754 0 0 | 6,532 0 0 | 3,51,041 0 0 | 70,200 | 50,549 | 120,749 |

* Audited up to week ended 22nd October 1904.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 24th December 1904 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 2,930 | 1,110 0 0 | 14,840 0 | 1,020 0 0 | 10 0 0 | 2,140 0 0 | 469 | 315† | 784 |
| Or per mile of railway ... | 87 | 33 0 0 | 442 0 | 31 0 0 | ..... | 64 0 0 | ..... | ..... | ..... |
| For previous 24 weeks of half-year* ... ... ... ... | 73,719 | 26,516 0 0 | 3,31,459 0 | 24,359 0 0 | 257 0 0 | 51,132 0 0 | 11,159 | 11,938 | 23,097 |
| Total for 25 weeks ... | 76,649 | 27,626 0 0 | 3,46,299 0 | 25,379 0 0 | 267 0 0 | 53,272 0 0 | 11,628 | 12,253 | 23,881 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 3,506 | 1,049 0 0 | 1,38,274 0 | 3,018 0 0‡ | 35 0 0 | 4,102 0 0 | 469 | 1,372 | 1,841 |
| Per mile of railway corresponding week of previous year ... | 104 | 31 0 0 | 4,115 0 | 90 0 0 | 1 0 0 | 122 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 80,452 | 30,220 0 0 | 10,33,277 0 | 37,722 0 0 | 381 0 0 | 68,323 0 0 | 11,965 | 31,461 | 43,426 |

* Audited up to week ended 22nd October 1904.
† Ballast train-miles *nil*.
‡ Decrease in earnings is due to the inclusion of Stone ballast traffic in the corresponding period of last year.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 24th December 1904 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 7,680 | 2,410 0 0 | 23,010 0 | 1,410 0 0 | 20 0 0 | 3,840 0 0 | 1,028 | 1,040 | 2,068 |
| Or per mile of railway ... | 150 | 47 0 0 | 448 0 | 28 0 0 | ..... | 75 0 0 | ... | ... | ... |
| For previous 24 weeks of half-year* ... ... ... ... | 202,377 | 57,176 0 0 | 10,90,245 0 | 54,513 0 0 | 659 0 0 | 1,12,348 0 0 | 25,834 | 16,256 | 42,090 |
| Total for 25 weeks ... | 210,057 | 59,586 0 0 | 11,13,255 0 | 55,923 0 0 | 679 0 0 | 1,16,188 0 0 | 26,862 | 17,296 | 44,158 |
| **Comparison.** | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 8,527 | 3,004 0 0 | 84,951 0 | 3,841 0 0 | 25 0 0 | 6,870 0 0 | 1,028 | 859 | 1,887 |
| Per mile of railway corresponding week of previous year ... | 162 | 57 0 0 | 1,612 0 | 73 0 0 | ..... | 130 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 248,520 | 66,711 0 0 | 12,10,865 0 | 59,369 0 0 | 573 0 0 | 1,26,653 0 0 | 26,963 | 21,282 | 48,245 |

* Audited up to week ended 22nd October 1904.
Decrease in mileage is due to a portion of the main line having been taken up at Jagannathganj on 4th August 1904, as per Engineer-in-Chief's statement.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 24th December 1904 on 1,406 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,406 miles open ... ... ... | 241,540 | (*b*)1,27,790 | (*c*)9,14,300 | (*c*)1,25,740 | 22,530 | 2,76,060 | 41,992 | (*d*)38,672 | 80,664 |
| Or per mile of railway ... ... | 171·79 | 90·89 | 650·28 | 89·43 | 16·02 | 196·34 | ..... | ..... | ..... |
| For previous 24½ weeks of half-year(*e*) ... ... ... ... | 5,667,002 | 24,60,981 | 1,77,29,530 | 22,54,167 | 4,65,201 | 51,90,349 | 1,105,257 | 804,691 | 1,909,948 |
| Total for 25½ weeks ... | 5,908,542 | 25,88,771 | 1,86,43,830 | 23,89,907 | 4,87,731 | 54,66,409 | 1,147,249 | 843,363 | 1,990,612 |
| **Comparison.** | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open(*a*) ... ... ... ... | 158,968 | 92,152 | 9,63,451 | 1,25,585 | 25,804 | 2,43,541 | 40,414 | (*f*) 38,839 | 74,253 |
| Per mile of railway corresponding week of previous year ... ... | 119·52 | 69·29 | 724·40 | 94·42 | 19·40 | 183·11 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 5,660,356 | 24,52,360 | 1,77,57,736 | 21,86,627 | 4,90,150 | 51,29,137 | 993,135 | 803,281 | 1,796,416 |

(*a*) Seven-twelfths of last 12 days of 1903.
(*b*) Heavy coolie traffic.
(*c*) Decreased weight with no appreciable variation in amount due to decrease under ballast trains.
(*d*) Includes 4,054 miles of Ballast trains.
(*e*) Ditto audited figures up to week ending 12th November 1904.
(*f*) Ditto 2,589 miles of Ballast trains.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 31st December 1904 on 1,406 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,406 miles open ... ... | 199,200 | (*b*)1,10,950 | 9,63,950 | (*c*)1,37,700 | (*d*) 32,170 | 2,80,820 | 42,601 | (*e*)36,749 | 79,350 |
| Or per mile of railway ... | 141·68 | 78·91 | 685·60 | 97·94 | 22·88 | 199·73 | ..... | ..... | ..... |
| For previous 25½ weeks of half-year(*f*) ... ... ... ... | 5,903,242 | 25,96,773 | 1,85,92,810 | 23,80,715 | 4,86,226 | 54,63,714 | 1,151,317 | 840,712 | 1,992,029 |
| Total for the half year ... | 6,102,442 | 27,07,723 | 1,95,56,760 | 25,18,415 | 5,18,396 | 57,44,534 | 1,193,918 | 877,461 | 2,071,379 |
| **Comparison.** | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open(*a*) ... ... ... ... | 113,548 | 65,823 | 6,88,179 | 89,704 | 18,451 | 1,73,948 | 28,868 | (*g*)24,170 | 53,038 |
| Per mile of railway corresponding week of previous year ... | 85·37 | 49·49 | 517·43 | 67·45 | 13·86 | 130·80 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 5,773,304 | 25,18,183 | 1,84,45,915 | 22,76,331 | 5,08,580 | 53,03,094 | 1,122,003 | 827,451 | 1,849,454 |

(*a*) Five-twelfths of the last 12 days of 1903 compared with seven days' earings this year.
(*b*) Heavy coolie traffic. See also Note (*a*).
(*c*) Increase under foreign outward due to greater demand in Calcutta. See also Note (*a*).
(*d*) See Note (*a*).
(*e*) Includes 3,618 miles of ballast trains.
(*f*) Includes audited figures up to week ending 19th November 1904.
(*g*) Includes 1,849 miles of ballast trains.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 17th December 1904 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 34,075 | 16,366 0 0 | 78,470 0 | 7,639 0 0 | 479 0 0 | 24,484 0 0 | 3,618 | 3,804 | 7,422 |
| Or per mile of railway ... ... | 262 | 126 0 0† | 565 0 | 55 0 0 | 3 0 0 | 184 0 0 | ..... | ..... | ..... |
| For previous 23 weeks of half-year* | 909,274 | 3,48,003 0 0 | 38,07,995 0 | 4,75,187 0 0 | 13,086 0 0 | 8,36,366 0 0 | 88,978 | 125,563 | 2,14,541 |
| Total for 24 weeks ... | 943,349 | 3,61,459 0 0 | 38,86,465 0 | 4,82,826 0 0 | 13,565 0 0 | 8,60,850 0 0 | 92,596 | 129,367 | 2,21,963 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 33,533 | 16,498 0 0 | 1,06,459 0 | 12,430 0 0 | 171 0 0 | 29,099 0 0 | 6,097 | 2,720 | 8,817 |
| Per mile of railway corresponding week of previous year ... | 258 | 127 0 0† | 766 0 | 89 6 0 | 1 0 0 | 217 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... | 944,670 | 3,72,004 0 0 | 38,54,165 0 | 4,61,111 0 0 | 11,656 0 0 | 8,44,771 0 0 | 127,205 | 125,258 | 252,463 |

* Audited up to week ended 5th November 1904.
† Coaching traffic calculated on 130 miles only.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 24th December 1904 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 32,841 | 18,139 0 0 | 89,960 0 | 9,488 0 0 | 135 0 0 | 27,762 0 0 | 3,625 | 4,061 | 7,686 |
| Or per mile of railway ... ... | 253 | 140 0 0† | 647 0 | 68 0 0 | 1 0 0 | 209 0 0 | ..... | ... | ..... |
| For previous 24 weeks of half-year* ... ... ... ... | 941,839 | 3,65,436 0 0 | 38,90,012 0 | 4,83,219 0 0 | 13,557 0 0 | 8,62,212 0 0 | 93,760 | 128,203 | 221,963 |
| Total for 25 weeks ... | 974,680 | 3,83,575 0 0 | 39,79,972 0 | 4,92,707 0 0 | 13,692 0 0 | 8,89,974 0 0 | 97,385 | 132,264 | 229,649 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 31,869 | 16,488 0 0 | 1,04,682 0 | 7,931 0 0 | 961 0 0 | 25,380 0 0 | 5,549 | 2,803 | 8,352 |
| Per mile of railway corresponding week of previous year ... | 245 | 127 0 0† | 753 0 | 57 0 0 | 7 0 0 | 191 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 976,539 | 3,88,492 0 0 | 39,58,847 0 | 4,69,043 0 0 | 12,617 0 0 | 8,70,152 0 0 | 132,754 | 128,061 | 260,815 |

* Audited up to week ended 12th November 1904.
† Coaching traffic calculated on 130 miles only.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 17th December 1904 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 42,065 | 26,458 0 0 | 1,78,419 0 | 27,706 0 0 | 2,434 0 0 | 56,598 0 0 | 9,846 | 14,493 | 24,339 |
| Or per mile of railway ... ... | 57·08 | 35·90 | 241·11 | 37·44 | 3·29 | 76·63 | 13·36 | 19·59 | 32·95 |
| For previous 23 weeks of half-year ... ... ... ... | 811,478 | 5,03,897 0 0 | 40,46,991 0 | 8,04,802 0 0 | 1,04,878 0 0 | 14,13,577 0 0 | 168,793 | 352,433 | 521,226 |
| Total for 24 weeks ... | 853,543 | 5,30,355 0 0 | 41,25,410 0 | 8,32,508 0 0 | 1,07,312 0 0 | 14,70,175 0 0 | 178,639 | 356,926 | 545,565 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 33,704 | 21,630 0 0 | 1,96,638 0 | 22,276 0 0 | 2,558 0 0 | 46,464 0 0 | 6,683 | 9,576 | 16,259 |
| Per mile of railway corresponding week of previous year ... | 54·19 | 34·77 | 305·81 | 34·64 | 3·98 | 73·39 | 10·74 | 14·89 | 25·63 |
| Total to corresponding date of previous year ... ... ... | 817,592 | 5,24,539 0 0 | 30,39,421 0 | 6,00,484 0 0 | 87,459 0 0 | 12,12,483 0 0 | 102·185 | 269,158 | 371,343 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 17th December 1904. | | | Receipts for week ending 18th December 1903. | | | Total receipts from 1st April 1904 to 17th December 1904. | | | Total receipts from 1st April 1903 to 18th December 1903. | | | Total increase in 1904. | Total decrease in 1904. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 56,598 | 76·63 | 643 | 46,464 | 73·39 | 740 | 20,62,228 | ... | 643 | 17,41,443 | ... | 3,20,785 | ..... |

## ASSAM-BENGAL RAILWAY.

*Approximate Return of Traffic for the week ended 24th December 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 40,149 | 25,945 0 0 | 2,15,915 0 | 32,174 0 0 | 3,092 0 0 | 61,211 0 0 | 9,845 | 15,310 | 25,155 |
| Per mile of railway ... ... | 54·48 | 35·20 | 291·78 | 43·48 | 4·18 | 82·86 | 13·36 | 20·69 | 34·05 |
| For previous 24 weeks of half-year ... ... ... ... | 885,806 | 5,31,294 0 0 | 51,40,924 0 | 8,33,941 0 0 | 1,07,700 0 0 | 14,72,935 0 0 | 178,145 | 367,698 | 545,843 |
| Total for 25 weeks ... | 925,955 | 5,57,239 0 0 | 53,56,839 0 | 8,66,115 0 0 | 1,10,792 0 0 | 15,34,146 0 0 | 187,990 | 383,008 | 570,998 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 31,026 | 22,571 0 0 | 2,09,510 0 | 20,075 0 0 | 17,908 0 0 | 60,554 0 0 | 6,233 | 9,579 | 15,812 |
| Per mile of railway corresponding week of previous year ... | 49·80 | 36·23 | 325·33 | 31·17 | 27·81 | 95·21 | 10·00 | 14·87 | 24·87 |
| Total to corresponding date of previous year ... ... ... | 848,618 | 5,47,110 0 0 | 52,48,931 0 | 6,20,559 0 0 | 1,05,367 0 0 | 12,73,036 0 0 | 168,418 | 218,717 | 387,135 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 24th December 1904. | | | Receipt for week ending 26th December 1903. | | | Total receipts from 1st April 1904 to 24th December 1904. | | | Total receipts from 1st April 1903 to 26th December 1903. | | | Total increase in 1904. | Total decrease in 1904. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 61,211 | 82·8[illegible] | 644 | 60,554 | 95·21 | 740 | 21,26,199 | ... | 644 | 18,01,997 | ... | 3,24,202 | ..... |

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# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, JANUARY 18, 1905.

## OFFICIAL PAPERS.

*[Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

CONTENTS.


| | Page |
|---|---|
| CRYSTAL Palace Exhibition, 1905 ... ... ... ... | 125 |
| Weather and Crop Report for the week ending the 16th January 1905 ... ... ... ... ... ... | 130 |
| Circular and Eastern Canals for the week ending Saturday the 7th and 14th January 1905 ... ... ... ... | 135 |
| RESULTS of the Meteorological Observations taken at the Alipore Observatory from 8th to 15th January 1905 ... | 136 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 137 |


## CRYSTAL PALACE EXHIBITION, 1905.

*The 14th January 1905.*—The following is published for general information.

A. EARLE,
*Secy. to the Govt. of Bengal.*

No. 17—33-9, dated Calcutta, the 14th December 1904.

RESOLUTION—By the Government of India, Dept. of Revenue and Agriculture.

COMMERCIAL EXHIBITIONS.

The following papers relative to the Colonial and Indian Exhibition, 1905, to be held at the Crystal Palace, London, in the summer of 1905, are published for general information. The Secretary of State has been informed that the Governor-General in Council has decided to take no official share in the Exhibition:—

*Prospectus of the Crystal Palace Exhibition, 1905.*

The Directors of the Crystal Palace have decided to hold during the Summer of 1905 an Exhibition at which all the Dominions, Commonwealths, States, Colonies, and Chartered Companies of the British Empire will be invited to take part, with the view of offering to the people of the United Kingdom an object lesson which will demonstrate that the British Empire could produce all the necessaries and luxuries of life in quantities large enough to supply the wants of all its inhabitants, while their quality is at least equal to those produced by any other portion of the globe. The proposed Exhibition will show that this Nation could be entirely self-sustained, and that in this respect it differs from any other, however large may be its area and varried its resources. Such an Exhibition should certainly obtain the countenance and support of the Governments of the constitutional Colonies, all of which are desirous of encouraging commercial intercourse between the various sections of the Empire

and some of which are prepared to make considerable sacrifices in order to obtain that object It is believed that the Empire of India and the various Crown Colonies will adopt a similar policy, and show an equal desire to be present on such an occasion.

It is now eighteen years since an Imperial Exhibition of the magnitude of that proposed by the Crystal Palace Company was held in any portion of the United Kingdom. The Colonial and Indian Exhibition of 1886 was visited by 5,550,745 persons, although at that date the advantages, political, commercial and social, to the Mother Country, of the outlying parts of the Empire, and their vast importance to its power and prestige were only partially understood. Since 1886 the population of the Colonies and their trade with the United Kingdom, have largely increased, and the armed forces of the various Colonies and Dependencies have fought side by side with those of the United Kingdom in South Africa and China. At the present moment the food-supplies of this country are largely obtained from the Colonies, although in 1886 such imports were almost unknown. It is only necessary to allude to the large increase since 1886 in the shipments from Canada, Australia and India, of wheat, meat, butter, cheese, game, and poultry; to the movement now on foot for obtaining cotton from British sources, and to the increased trade between the West Indies and the Mother Country.

About the commercial advantages of the proposed Exhibition there can be no room for difference of opinion, since it will show the Merchants and Manufacturers of this country that although in the past it has been the practice to largely rely for supplies upon foreign countries, they could all be procured from the outlying portions of the British Empire with their vast extent and boundless capabilities for production.

The Directors of the Crystal Palace Company have, in the first instance, appealed to the Governments of the various British Colonies, because at all Exhibitions previously held in Europe and the United States the arrangements for the representation of the various Colonial products and manufactures have been made by the Local Governments, and not by private firms or individuals.

The Directors of the Crystal Palace Company are in a position to offer to the Colonial Governments, in the magnificent building which has a world-wide fame, a space quite as large as was occupied by them at South Kensington in 1886. An inclusive charge will be made of 2 shillings per square foot for large spaces taken *en bloc* by the Government of any British Colony, or 4 shillings per square foot for the space actually occupied whatever may be the area taken. Twenty-five per cent. of the space money must be paid at the time of making the application, and the balance prior to the opening of the Exhibition in May 1905.

Terms may be made with the Refreshment Contractors to the Crystal Palace for the sale of Colonial Wines, Ales, Liqueurs, Cigars, and for the establishment of Colonial Restaurants under regulations to be subsequently issued.

The situation of the Crystal Palace is specially convenient of access for Exhibitors, as by means of two lines of railway heavy goods can be delivered at a minimum cost, and with the least possible risk. Communication is established with all parts of the Metropolis and with the rest of the United Kingdom by these two lines of railway, and by the tram lines to London and Croydon which are expected to be completed prior to the opening of the Colonial and Indian Exhibition, and will no doubt largely increase the number of visitors to the Crystal Palace.

The Directors would desire to point out that the architectural surroundings of the Crystal Palace render it unnecessary to make any considerable disbursements in the way of decoration, and that little further expenditure is necessary beyond payment for the space, the freight and insurance of the exhibits, their installation and keeping them clean. The heavy outlay made at Paris, Chicago, and St. Louis, as well as at the Colonial and Indian Exhibition of 1886 is quite unnecessary.

Application will be made to the Board of Trade for a Certificate under the provision of the Patents, Designs and Trade Marks Act, 1883.

The Jury, which will be appointed by the Advisory Committee, will consist of gentlemen of expert knowledge and experience.

The following are the Awards which will be made by the Jury:—

1. Grand Prize.
2. Diploma of Honour.
3. Diploma for Gold Medal.
4. Diploma for Silver Medal.
5. Diploma for Bronze Medal.

Exhibitors requiring additional lighting (electric or gas) can be supplied with same at reasonable rates which can be obtained on application.

All cheques to be made payable to the Crystal Palace Company, and crossed "London and County Bank."

Labels for goods intended for the Exhibition will be forwarded on application.

*Classification of Exhibits.*

*Class I.*—Agriculture, Horticulture and Arboriculture.
*Class II.*—Mining and Metallurgy, Minerals, Quarrying and Fuel.
*Class III.*—Civil Engineering, Construction and Architecture, Sanitary Appliances, Aëronautics.
*Class IV.*—Naval Architecture and Engineering.

*Class V.*—Prime Movers and Means of Distributing their power. Railway Plant.
*Class VI.*—Machinery, Machine Tools, Hydraulic Machines, and Machines for Raising Weights, Elements of Machines, Furnaces.
*Class VII.*—Road Carriages, Bycicles, Tricycles, Ambulance.
*Class VIII.*—Cutlery and Ironmongery, Firearms, Military Weapons.
*Class IX.*—Heating and Cooking Apparatus.
*Class X.*—Gas and Illuminants other than Electricity.
*Class XI.*—Electricity.
*Class XII.*—Chemistry and Apparatus, Processes and Appliances connected with Applied Chemistry and Physics, Philosophical Instruments and Apparatus.
*Class XIII.*—Food, including Drinks.
*Class XIV.*—Textile Fabrics, Leather, India-rubber and Gutta-Percha, Clothing.
*Class XV.*—Paper, Printing. Bookbinding and Stationery.
*Class XVI.*—Furniture and Decoration, Fancy Goods.
*Class XVII.*—Pottery and Glass.
*Class XVIII.*—Jewellery, Clocks, Watches and other Timekeepers.
*Class XIX.*—Fisheries, including Natural History bearing thereon.
*Class XX.*—Education.

*Regulations.*

Opening Date.

1. The Exhibition will open to the Public from the—th May to the—th September from 10 A.M. to 10 P.M.

2. All Exhibits *must* be in the building, and every arrangement complete, by 10 A.M. on May —th when the building *will be cleared of all workmen* and others, and Exhibits not properly placed will have to be removed.

Exhibits in Order.

3. Exhibits may be sent in (at owner's sole risk) and Exhibitors may commence fitting up and arranging on and from May —th.

Date of installation.

Date of Removal.

4. All Exhibits will have to be removed from the building by October —th.

Prohibition of Sub-letting.

5. Exhibitors will not be allowed to sub-let the whole or part of the space allotted to them.

6. Provision will be made where practicable (at Exhibitor's expense and risk) for supplying power for Exhibits to be shown in motion, and for the supply of electric current, gas, or water, if required, and if duly entered on the Application for Space. Exhibitors must state the probable amount of electric current they will require. The charges for electricity must be taken as correct, and paid for by the Exhibitors weekly. Exhibitors will not be allowed to interfere in any way with the gas or water fittings or electric light without an order in writing from the Company's Engineer, whose requirements must in all respects be complied with.

Supply of Electric Current, Gas and Water.

7. If any damage or injury shall be occasioned during the Exhibition by any exhibited machine, implement, or article to any visitor or other person (or to any officer, servant or other person there and then employed by the Crystal Palace Company) then the Exhibitor to whom such machinery, impliment, or article may belong shall be responsible for such damage or injury in the first instance, and shall besides indemnify and hold harmless the said Company from and against all actions, suits, expenses, and claims on account or in respect of any such damage or injury which may be so caused.

Indemnity.

8. In case the remainder due on space is not paid on the due date, the first deposit of fifty per cent. will be forfeited and the space re-allotted.

Forfeiture of Deposit.

9. Tickets (Non-Transferable) to admit Exhibitors, Attendants and Workmen will be supplied free of cost to Exhibitors; and no Exhibitor, Attendant, or Workmen will be admitted without such ticket being produced to an official on entering. In the event of any such ticket being transferred or otherwise disposed of, the same will be immediately forfeited and no further ticket will be issued.

Admission for Exhibitors and Assistants.

10. All Goods must enter and leave at the Goods Entrance in the South Corridor.

Entrance for Goods at Palace.

11. Goods may be sent directed to the care of the Crystal Palace Company, at the Palace. Carriage must in every instance be prepaid, or Goods will not be received. Goods will be deposited on the space taken by the Exhibitor without charge, but without any resposibility on the part of the Crystal Palace Company or any of its officials.

Directions for forwarding Goods.

12. Exhibitors in fitting up their Stands must comply with the orders and regulations of the London County Council, or other local authority.

Erection of Stands.

13. Name boards, show cards, tablets or the like, or any part thereof, will not be allowed to be of greater length than frontage of space allotted to Exhibitor, nor to be placed at a greater height than two feet from the top of stall, staging and counter, or tables (excepting only special positions,

Sign Boards.

where permission in writing has been first obtained) nor in any way to interfere with or be a nuisance to other Exhibitors, and the decision of the Commissioner in this respect shall be final and binding.

Interference with Flooring.

14. No alteration in the floor can, under any circumstances, be allowed in those parts of the Palace which are covered with asphalte.

Fixing to Floor.

15. Where fixing to the floor is necessary, no nails, but screws only may be used, and Exhibitors desirous of taking up the floor, *or in any way altering the structure* for the purpose of fixing machinery, etc., *must obtain the necessary permission from, and comply with the requirements of, the Company's Engineer, and must only employ the company's workmen in the hall.* Exhibitors are responsible, and must pay for all damage caused by their exhibiting.

Removal of Exhibit.

16. No Exhibit will be allowed to be removed until the close of the Exhibition and not then without the consent, in writing, of the Commissioner being previously obtained, and till all charges are paid. The Company shall have a lien upon all goods exhibited for any moneys due by Exhibitors, and shall be entitled to realise such lien by sale, public or private, or by forfeiture.

Non-Obstruction of Gangway.

17. Gangways must at all times be kept clear and free for passage.

Invitation Tickets.

18. Exhibitors will be entitled to Invitation Tickets, available on any day, for the purpose of inviting their customers to visit the Exhibition. Such tickets are not returnable, and will be charged for at the following rates :—

12*s.* per doz. ; 100 or more, Sixpence a-piece.

Orders given for less than 100 will be charged for at the rate of 12*s.* per dozen, no matter what quantities have previously been ordered. Purchasers of 250 tickets and upwards can have their name printed on the face of the tickets, and their advertisement on the back free, provided instructions are given at the time of purchasing them. All tickets must be paid for at the time of ordering; under no circumstances can they be booked.

Non-Responsibility and Insurance.

19. Every article exhibited will be at the sole risk and responsibility of the Exhibitor; but every precaution and care will be taken by the Directors for the prevention of loss or damage to any Exhibit or Exhibits. Exhibitors are recommended to insure their Exhibits against fire. In the event of the building being unavailable in consequence of fire, or other agencies beyond the control of the Directors, all contracts are null and void.

Allotment of Position.

20. No particular position can be guaranteed, but the Directors will endeavour to meet the wishes of Exhibitors in respect thereto as far as possible. Spaces selected will be allotted unless previously let, or unless the exhibit is unsuitable for such position.

Decorating Stands.

21. Exhibitors requiring plants or shrubs for adorning their stands may obtain them for a moderate fee on application to the management, who reserve to themselves the right to supply or withhold the supply of such articles.

Stand Numbers.

22. Each Exhibitor must place prominently upon his position the number of his stand.

Machinery in Motion.

23. Exhibitors showing heavy machinery or machinery in motion, must only do so in special parts of the building. Notice should be given in writing, when engaging space, where an exhibit is likely to be of an exceptionally heavy character. Exhibitors must take all risks.

Display of Exhibits.

24. Every Exhibit must be open to the public view from 10 A.M. to 10 P.M. on all the days the Exhibition is open to the public, and in the event of any Exhibitor failing to comply with this rule the Directors are hereby authorised and empowered to remove any covering and expose the Exhibit at the risk and cost of the Exhibitor, who shall in addition be liable for £10 per day as liquidated damages.

Naked Lights.

25. Under no circumstances must naked lights or dangerous oil lamps be used in the hall; all such lamps or lights will be seized by the Company's officials.

Power to make Additional Rules.

26. Should any question arise not provided for in the above Rules, Regulations and Conditions the decision of the Directors shall be final. The right to alter, amend, add to, or cancel any of these rules and to grant relaxation from them in individual cases, is reserved to the Directors, who also reserve to themselves the right of postponing or abandoning the Exhibition, provided that due notice be given to all intending Exhibitors not later than January 6th, 1905. If any dispute or difference shall arise between any Exhibitor, whether a Private Individual, Company, Corporation or Government, and the Commission for the Exhibition concerning any matter or thing in any way connected with these Articles and Regulations of the rights, duties, or liabilities of the Exhibitors and the Commission respectively under or in connection therewith or the Exhibition then and in every such case the dispute or difference shall be referred to a single Arbitrator to be nominated by the Chairman for the time being of the

Associated Chamber of Commerce in accordance with and subject to the provisions of the Arbitration Act, 1889.

Supply of Fire and Gas.

27. Special regulations will be made in cases where fire or gas is used by Exhibitors, and a responsible officer will be appointed to carry out the injunctions of the Directors in this respect. A deposit will be required in all cases where gas or electricity is required.

Prohibition of Explosives, etc.

28. No explosives or any substance, which in the judgment of the Directors is dangerous, will be admitted, but may be represented by models.

Objectionable Exhibits.

29. Spirits, oils, corrosive substances, and generally all substances which might spoil other articles or inconvenience the public, can only be exhibited in solid and suitable vessels.

Catalogue.

30. The Directors reserve to themselves the sole right of compiling and printing a catalogue of Exhibits under regulations which will be duly notified.

Rules binding on Exhibitors.

31. All who become Exhibitors shall be held by so doing to signify their compliance with the whole of these regulations, together with such other regulations as the Directors may issue from time to time.

The Secretary to the Government of Madras.
" " " Bombay.
" " " Bengal.
" " " the United Provinces.
" " " the Punjab.
" " " Burma.
The Honourable the Chief Commissioner, Central Provinces.
" " " Assam.
The Chief Commissioner of Coorg.

Ordered that the foregoing papers be published in the Supplement to the *Gazette of India*, for general information, and that copies be forwarded to the Local Governments and Administrations named in the margin, for information, with the request that the papers may be published in the local Gazette.

Ordered, also, that a copy be forwarded to the Chief Commissioner, Ajmer-Merwara, and the Honourable the Chief Commissioner, North-West Frontier Province, for information, and to the Foreign Department for information and communication to Native States.

Ordered, also, that a copy be forwarded to all Chambers of Commerce, for information.

[True Extract.]

J. WILSON,

*Offg. Secy. to the Govt. of India.*

## WEATHER AND CROP REPORT.

*For the week ending the 16th January 1905.*

**Burdwan.**—Harvesting of winter rice nearly over. Threshing going on. Prospects of *rabi* crops fair. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Kalna ... ... ... ... | 12 | 0 | |
| Katwa ... ... ... ... | 14 | 15 | |
| Raniganj ... ... ... | 15 | 0 | |

**Birbhum.**—Rainfall at Sadar 0·15. Weather seasonable. Sugarcane doing well. Harvesting of winter rice finished. Fodder and water sufficient. Common rice sells at 16 seers per rupee at Sadar and Rampur Hât.

**Bankura.**—Rainfall at Sadar 0·39, Vishnupur 0·22. Weather cold and cloudy. *Rabi* doing well. Prospects fair. Pressing of sugarcane commenced. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... .. | 16 | 4 | |

**Midnapore.**—Rainfall at Sadar 0·22, Contai 0·01, Tamluk 0·30, Ghatal 0·80. Threshing of winter rice commenced. Manufacture of molasses begun. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 20 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·61, Serampore 0·72, Arambagh 0·90. Harvesting of *aman* completed. Condition of *rabi* fair. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 6 | |
| Arambagh ... ... ... ... | 12 | 14 | |

**Howrah.**—Rainfall at Sadar 0·77. Weather seasonable. The harvesting of the winter rice crop is over. Threshing is now going on. The harvesting of the sugarcane crop has commenced. Other standing crops are doing well. Cattle-disease reported from the Ulubaria subdivision Fodder and water for cattle sufficient. Common rice is selling at 13 seers per rupee at Howrah and Ulubaria.

**24-Parganas.**—Rainfall at Sadar 0·80, Barasat 0·62, Barrackpore 0·95, Basirhat 0·53, Diamond Harbour 0·10. Weather seasonable. State and prospects of crops good. Harvesting of winter rice still continues. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 1·80, Kushtia 0·80, Meherpur 1·33, Chuadanga 1·38, Ranaghat 0·82. Weather seasonable, very cold in Chuadanga. Prospect of standing crops fair. The recent rainfall has benefited standing crops in Ranaghat and caused some damage in Chuadanga. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar ·55, Kandi ·48, Jangipur ·21, Lalbagh ·40. Weather seasonable. Harvesting of *aman* continues at Kandi. Recent rain will do good to *rabi* and sugarcane. It hailed at Kandi on 12th with rains. Prospects of *rabi* crops good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 16 | 0 | |
| Jangipur ... ... ... ... | 16 | 0 | |
| Lalbagh ... ... ... ... | 14 | 0 | |

**Jessore.**—Rainfall at Sadar 1·56, Jhenida 1·18, Magura 1·50, Narail 1·55. Weather seasonable. Prospects of standing crops good. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8¼ | |
| Bangaon ... ... ... | Not reported. | | |

**Khulna.**—Rainfall at Sadar 3·10, Bagerhat 1·06, Satkhira 0·63. Weather seasonable. State of rape and mustard favourable. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar ·38, Nator ·43, Naugaon 0·11. Weather cold. Prospects of standing crops good. Harvesting of *aman* nearly finished. The rainfall has done much good to the *rabi* crops. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

**Dinajpur.**—Rainfall at Sadar 0·12, Churaman ·34. Weather seasonable. State of standing crops fair. Harvesting of winter rice progressing. No cattle-disease. Fodder and drinking-water sufficient. Rice selling at 15 seers per rupee at Sadar and Balur ghât.

**Jalpaiguri.**—Rainfall at Sadar ·08. Weather cold. Harvesting of winter paddy going on. Tobacco doing well. Common rice sells at 13 seers a rupee. Fodder and water sufficient.

**Darjeeling.**—Rainfall at Sadar 0·12. Weather seasonable. *Hills*—Wheat and barley doing well. *Terai*—The harvesting of winter rice is going on. Condition of crops good. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 15 | 0 | |

Maize sells at Darjeeling at 16 and at Kalimpong at 20 seers per rupee.

**Rangpur.**—Rainfall at Sadar ·06, Gaibanda 0·18, Kurigram ·30. Standing crops doing well. Harvesting of winter rice still going on. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 17 | 0 | |
| Nilphamari ... ... ... ... | 15 | 8 | |
| Kurigram ... ... ... ... | 16 | 0 | |

**Bogra.**—Rainfall at Sadar 0·09. Slight fall everywhere. Weather cold. Harvesting of winter rice still continues. Lands being prepared for *aus* and jute. Prospects of *rabi* crops fair. No cattle-disease. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee.

**Pabna.**—Rainfall at Sadar 0·68, Sirajganj 0·07. Weather partially cloudy and cool. Prospects of standing crops fair. Land being ploughed for paddy and jute. Transplantation of *boro* seedlings going on. Mustard is being reaped. No cattle-disease. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

**Dacca.**—Rainfall at Sadar ·18. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 12 | 0 | |
| Narayanganj ... ... ... | 14 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall at Kishorganj 0·04, Tangail 0·10. Weather seasonable. Condition of standing crops good. Harvesting of *aman* and transplantation of *boro* paddy continue. Fodder and water ample. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 13 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 12 | |
| Kishorganj ... ... ... ... | 15 | 7 | |
| Netrokona ... ... ... ... | 16 | 0 | |
| Tangail ... ... ... ... | 15 | 0 | |

**Faridpur.**—Rainfall at Sadar 0·50, Goalundo 0·58, Madaripur nil. Weather cloudy. Prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice sells at 14 seers per rupee.

**Backergunge.**—Rainfall at Sadar ·06. Fall general but light. Weather fine. Harvesting of winter rice nearly finished. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| New ... ... ... ... | 15 | 0 | per rupee. |
| Old ... ... ... | 13 | 0 | |

**Tippera.**—Rainfall at Chandpur ·05. Weather seasonable. Prospects good. Harvesting of *aman* going on. Transplantation of *boro* paddy commenced in Brahmanbaria. Fodder and water available. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Brahmanbaria ... ... ... | 17 | 12 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall nil. Weather seasonable. Prospects good. Harvesting of winter rice continues. Fodder and water sufficient. Cattle-disease reported from two thanas. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall nil. Harvesting of winter rice nearly over. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Cox's Bazar ... ... ... ... | 17 | 0 | |

**Chittagong Hill Tracts.**—Rainfall nil. Weather seasonable. Harvesting of winter paddy going on. Prospects of standing crops good. No cattle-disease. Common rice sells at 14 seers per rupee.

**Patna.**—Rainfall at Bihar 0·39. Weather cold and cloudy. Harvesting of paddy nearly finished Threshing going on Recent rain at Bihar has done good to the standing crops. Prospects of *rabi* continue good. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Barh ... ... ... ... | 15 | 0 | |
| Bihar ... ... ... ... | 16 | 8 | |
| Dinapore ... ... ... ... | 15 | 0 | |

**Gaya.**—Rainfall at Sadar 0·69, Aurangabad 0·06, Nawadah 0·18. Weather rainy and cold. Prospects of standing crops good. Harvesting of paddy nearly finished. Pressing of sugarcane continues. Fodder and water sufficient. Common rice sells at $14\frac{3}{16}$ seers per rupee.

**Shahabad.**—Report not received.

**Saran.**—Rainfall at Chapra ·09, Siwan 0·27, Gopalganj 0·28. Weather cold and cloudy. Prospects of standing crops good. Threshing of paddy and pressing of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 16 and 24 seers per rupee, respectively, at Sadar.

**Champaran.**—Rainfall at Sadar 0·30. Slight hail on the 12th caused some injuries to the stading crops. Weather seasonable. Threshing of paddy nearly finished. Prospects of *rabi* favourable. Lands being ploughed up. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 17 and 30 seers per rupee.

**Muzaffarpur.**—Rainfall at Sadar 0·27, Sitamarhi 0·59. Winter rice being harvested. Prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Hajipur ... ... ... ... | 16 | 0 | |
| Sitamarhi ... ... ... ... | 16 | 0 | |

Maize sells at 28 seers at Sadar, 26 seers at Hajipur and 31 seers at Sitamarhi.

**Darbhanga.**—Rainfall at Sadar 0·02, Madhubani 0·65, Samastipur nil. Weather seasonable. Hail-storm of the 12th has caused damage to some of the crops. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 9 | per rupee. |
| Samastipur ... ... ... ... | 17 | 0 | |
| Madhubani ... .. .. | 16 | 14 | |

**Monghyr.**—Rainfall at Sadar 0·56. Prospects of *rabi* crops favourable. Harvesting of paddy nearly finished. Pressing of sugarcane still going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 2 | per rupee. |
| Begusarai ... ... ... | 15 | 0 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur.**—Rainfall at Sadar 0·33. Banka 0·24. Weather cloudy. Harvesting of winter rice nearly finished. Prospects of *rabi* crops good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... .. .. ... | 16 | 4 | per rupee. |
| Banka ... ... ... ... | 16 | 4 | |
| Madhipura ... ... ... ... | 18 | 0 | |
| Supaul .. ... ... ... | 20 | 0 | |

**Purnea.**—Rainfall at Sadar 0·15. Kishenganj 0·36. Araria 0·15. Weather cold. Harvesting of paddy nearly finished. *Rabi* crops doing well. Pressing of sugarcane going on. Some cases of cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 14 | 0 | |
| Araria ... ... ... ... | 16 | 0 | |

**Malda.**—Rainfall at Sadar 0·26, Chanchal 0·47, Shibganj 0·70, Gumastapur 0·45, Nawabganj 0·26. Weather cloudy. Harvesting of winter rice still going on. Gathering of *kalai* and mustard in progress. Prospects of other *rabi* crops good. No cattle-disease. Fodder and water available. Common rice sells at 14½ seers per rupee.

**Santhal Parganas.**—Rainfall at Sadar 0·36, Deoghur 0·58, Godda 0·10, Jamtara 0·14. Pakour 0·50. Rajmahal 0·16. Weather cloudy. Pressing of sugarcane continues. Standing crops doing well. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Cuttack.**—Rainfall nil. Weather seasonable. *Guru saradh* being harvested. *Dalua* being transplanted. *Rabi* crops doing well. Sugarcane being harvested. Late cotton and tobacco growing. Cattle-disease reported from Banki. Fodder and water sufficient. Common rice sells at 16¼ seers per rupee at Sadar.

**Balasore.**—Rainfall 0·04. *Saradh* being threshed. Sugarcane being pressed. *Rabi* crops doing well. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall *nil*. Weather cloudy. Harvesting of *rabi* and pressing of sugarcane in progress. Cattle-disease reported from Angul. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 22 | 0 | per rupee. |
| Khondmals ... ... ... ... | 24 | 0 | |

**Puri.**—Rainfall at Sadar 0·28. Weather seasonable. *Bara laghu* being harvested. *Saradh* paddy being reaped. Sugarcane is being crushed. *Arahar* and mustard ripening. *Kulthi* flowering. Other miscellaneous crops growing. Cattle-disease reported from parts of Khurda and Sadar. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar 0·34. Cattle-disease reported from five thanas. Standing crops doing well. Fodder and water sufficient. Common rice sells at 13½ seers per rupee at Sadar.

**Ranchi.**—Rainfall at Sadar 0·49. Weather cloudy. Ploughing continues. Harvesting and threshing of *sirguja* nearly finished. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells as follows:—

| | | | | Srs. | ch. | |
|---|---|---|---|---|---|---|
| Sadar | ... | ... | ... | 14 | 0 | per rupee. |
| Gumla | ... | ... | ... | 20 | 0 | |

**Palamau.**—Rainfall at Sadar 0·11. Weather cold and cloudy. More rain wanted for *rabi* crops. Cattle-disease continues. Fodder and water sufficient. Common rice sells at $14\frac{8}{17}$ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·30, Gobindpur 0·28. Weather seasonable. Prospects of crops good. *Rape* and mustard doing well. Outturn of sugarcane and late cotton estimated at 80 and 89 per cent. respectively. Fodder and water sufficient. Cattle-disease reported from 6 thanas. Common rice sells at 14 seers per rupee.

**Singhbhum.**—Rainfall 0·49. Weather cold. Prospects of crops fair. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rain is reported from almost every part of the province, and the fall was moderately heavy at places. The rain has been beneficial to the standing *rabi* crops. More rain is needed in Palamau. Slight damage to crops by hail is reported from Champaran and Darbhanga. Prospects otherwise good. Harvesting of winter rice nearly finished and threshing continues. Cattle-disease reported from 11 districts, but there is no want of fodder or water. The price of common rice has risen in 8 districts, has fallen in 10, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 17th January, 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 7th January 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 7th January 1905. | | | Week ending Saturday, the 8th January 1904 | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... | 1,490 | 1,99,210 | 3,559 | 1,180 | 1,60,025 | 2,763 |
| Jute ... ... | 252 | 1,03,25[*] | 1,613 | 346 | 1,17,650[†] | 1,894 |
| Firewood ... .. | 87 | 8[illegible]7.5 | 1,249 | 62 | 47,260 | 707 |
| Other articles ... | 959 | 1,80,155 | 2,[illegible]86 | 584 | 1,17,010 | 1,613 |
| Total ... | 2,788 | 5.6[illegible],420 | 8,807 | 2,172 | 4,50,935 | 6,977 |

[*] Weight by canal measurement, 1,11,555½ maunds.
[†] Ditto ditto, 1,16,890 ,,

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 14th January 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 14th January 1905. | | | Week ending Saturday, the 16th January 1904 | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 1,512 | 2,03,057 | 3,585 | 1,160 | 2,45,[illegible]35 | 4,158 |
| Jute ... ... | 181 | 75,925[*] | 1,161 | 262 | 83,675[†] | 1,405 |
| Firewood ... ... | 36 | [illegible]8,700 | 421 | 46 | 38,150 | 669 |
| Other articles ... ... | 1,020 | 1,99,652 | 2,919 | 688 | 1,19,560 | 1,683 |
| Total ... | 2,749 | 5,07,334 | 8,086 | 2,145 | 4,86,620 | 7,795 |

[*] Weight by canal measurement, 86,811½ maunds.
[†] Ditto ditto, 82,835 ,,

Results of the Meteorological Observations taken at the Alipore Observatory from 8th to 14th January 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure at 32° Fahr | Temperature | | | | Hygrometry | | | | Wind | | Rain. | Weather |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean | Maximum | Range | Minimum | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| 1905 Jan. | 8th | 129·2 | 8·0 | 30·115 | 66·1 | 78·1 | 22·0 | 56·1 | 58·8 | 0·396 | 52·4 | 61 | N by W and calm | 60 | Nil | Partially cloudy, ☁. |
| ,, | 9th | 121·9 | 7·9 | ·014 | 63·5 | 75·3 | 21·6 | 53·7 | 56·7 | ·368 | 50·4 | 60 | N by W and calm | 23 | ,, | Clear, ☁. |
| ,, | 10th | 130·5 | 8·0 | 29·982 | 65·2 | 77·5 | 22·6 | 54·9 | 60·2 | ·461 | 56·6 | 71 | NNW and calm... | 22 | ,, | Chiefly clear, ☁. |
| ,, | 11th | 130·9 | 5·5 | ·984 | 66·0 | 78·5 | 23·1 | 55·4 | 60·8 | ·493 | 58·6 | 80 | NW, W by N and calm. | 29 | ,, | Partially cloudy, o, ☁, ≡ |
| ,, | 12th | 133·9 | 7·8 | ·987 | 68·1 | 80·8 | 23·4 | 57·4 | 63·9 | ·552 | 61·8 | 79 | SSW, W by N and calm. | 101 | ,, | Partially cloudy, ☁. |
| ,, | 13th | 120·0 | 3·3 | 30·042 | 63·0 | 68·9 | 9·8 | 59·1 | 61·7 | ·531 | 60·6 | 83 | NNE, ESE and calm. | 55 | 0·80 | Chiefly cloudy, ☁. |
| ,, | 14th | 127·2 | 7·9 | ·072 | 62·5 | 72·0 | 17·1 | 54·9 | 59·3 | ·469 | 57·2 | 81 | E by N and calm | 34 | Nil | Chiefly clear, ☁. |

| | |
|---|---|
| | Inches |
| The mean pressure of the seven days ... ... ... | 30·028 |
| The average pressure of the corresponding period for 24 years Surveyor General's Office ... ... ... ... ... ... | 30·023 |
| | Hours |
| The total number of hours of bright sunshine ... ... ... ... | 48·4 |
| The maximum possible number of hours of sunshine ... ... ... | 75·7 |
| | ° |
| The mean temperature of the seven days ... ... ... ... | 64·9 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 66·8 |
| The extreme variation of temperature ... ... ... ... | 27·1 |
| The maximum temperature ... ... ... ... ... | 80·8 |
| | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | 9 |
| | % |
| The mean relative humidity ... ... ... ... ... | 74 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | 70 |
| | Inches. |
| The total fall of rain from 8th to 14th January 1905 ... ... ... | 0·80 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 0·07 |
| The total fall from 1st January to 14th January 1905 ... ... ... | 0·80 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 0·11 |

The mean pressure, temperature, etc., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, for daily at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

☁, dew; o, overcast; ≡ fog; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 16th January 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S.-B., AND E.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 31st December 1904 on 971 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 213,690 | 1,29,950 0 0 | 16,15,540 0 | 2,13,940 0 0 | 84,830 0 0 | 4,28,690 0 0 | 40,912 | 39,798 | 80,710 |
| Or per mile of railway ... ... | 220 | 134 0 0 | 1,664 0 | 220 0 0 | 61 0 0† | †415 0 0 | ..... | ..... | ..... |
| For previous 25 weeks of half-year* ... ... ... ... | 6,510,634 | 33,44,380 0 0 | 3,39,75,084 0 | 65,44,535 0 0 | 5,62,823 0 0 | 1,04,51,738 0 0 | 1,115,680 | 1,146,421 | 2,262,101 |
| Total 26 for week ... | 6,724,324 | 34,74,300 0 0 | 3,55,90,624 0 | 67,58,475 0 0 | 6,47,653 0 0 | 1,08,80,428 0 0 | 1,156,592 | 1,186,219 | 2,342,811 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding last 5 days of previous year ... | 157,166 | 1,02,309 0 0 | 16,00,174 0 | 2,17,308 0 0 | 1,08,497 0 0 | 4,28,114 0 0 | 29,105 | 34,309 | 63,414 |
| Per mile of railway corresponding week of previous year (897 miles) ... ... ... | 175 | 114 0 0 | 1,784 0 | 242 0 0 | 62 0 0 | 418 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 6,612,017 | 33,22,428 0 0 | 3,65,62,974 0 | 67,99,793 0 0 | 7,49,074 0 0 | 1,08,71,295 0 0 | 1,080,601 | 1,280,810 | 2,361,411 |

* Audited up to week ended 22nd October 1904.
† Excluding ferry earnings, Rs. 25,470.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 31st December 1904 on 86 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings. | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 22,840 | 8,110 0 0 | 36,810 0 | 2,980 0 0 | 580 0 0 | 11,670 0 0 | 2,028 | 1,528 | 3,556 |
| Or per mile of railway ... ... | 266 | 94 0 0 | 428 0 | 35 0 0 | 7 0 0 | 136 0 0 | ..... | ..... | ..... |
| For previous 25 weeks of half-year* ... ... ... ... | 728,579 | 2,17,440 0 0 | 13,69,207 0 | 1,09,852 0 0 | 5,392 0 0 | 3,32,684 0 0 | 71,476 | 39,843 | 111,319 |
| Total for 26 weeks ... | 751,419 | 2,25,550 0 0 | 14,06,017 0 | 1,12,832 0 0 | 5,972 0 0 | 3,44,354 0 0 | 73,504 | 41,371 | 114,875 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding last 5 days of previous year ... | 17,561 | 5,966 0 0 | 42,929 0 | 4,413 0 0 | 902 0 0 | 11,281 0 0 | 1,700 | 1,471 | 3,171 |
| Per mile of railway corresponding week of previous year ... | 204 | 69 0 0 | 581 0 | 51 0 0 | 11 0 0 | 131 0 0 | ... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 764,528 | 2,29,721 0 0 | 13,46,364 0 | 1,25,167 0 0 | 7,434 0 0 | 3,62,322 0 0 | 71,900 | 52,020 | 123,920 |

* Audited up to week ended 22nd October 1904.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 31st December 1904 on 33·6 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 2,500 | 1,220 0 0 | 1,04,340 0 | 2,400 0 0 | 10 0 0 | 3,630 0 0 | 469 | 747† | 1,216 |
| Or per mile of railway ... | 74 | 36 0 0 | 3,105 0 | 72 0 0 | ..... | 108 0 0 | ..... | ..... | ..... |
| For previous 25 weeks of half-year* ... ... ... ... | 76,649 | 27,626 0 0 | 3,46,299 0 | 25,379 0 0 | 267 0 0 | 53,272 0 0 | 11,628 | 12,253 | 23,881 |
| Total for 26 weeks ... | 79,149 | 28,846 0 0 | 4,50,639 0 | 27,779 0 0 | 277 0 0 | 56,902 0 0 | 12,097 | 13,000 | 25,097 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding last 5 days of previous year ... ... | 2,504 | 750 0 0 | 98,768 0 | 2,156 0 0 | 25 0 0 | 2,931 0 0 | 335 | 980 | 1,315 |
| Per mile of railway corresponding week of previous year ... | 75 | 22 0 0 | 2,940 0 | 64 0 0 | 1 0 0 | 87 0 0 | ... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 82,956 | 30,979 0 0 | 11,32,045 0 | 39,879 0 0 | 405 0 0 | 71,254 0 0 | 12,300 | 32,441 | 44,741 |

* Audited up to week ended 22nd October 1904.
† Ballast train-miles 400.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 31st December 1904 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 6,550 | 2,900 0 0 | 25,680 0 | 1,350 0 0 | 20 0 0 | 4,330 0 0 | 1,028 | 400 | 1,428 |
| Or per mile of railway ... ... | 128 | 58 0 0 | 500 0 | 26 0 0 | ..... | 84 0 0 | ... | ... | ... |
| Per previous 25 weeks of half-year* ... ... ... ... | 210,057 | 59,586 0 0 | 11,13,255 0 | 55,923 0 0 | 679 0 0 | 1,16,188 0 0 | 26,862 | 17,296 | 44,158 |
| Total for 26 weeks .. | 216,607 | 62,546 0 0 | 11,38,935 0 | 57,273 0 0 | 699 0 0 | 1,20,518 0 0 | 27,890 | 17,696 | 45,586 |
| Comparison. | | | | | | | | | |
| Total for corresponding last 5 days of previous year ... ... | 6,091 | 2,146 0 0 | 60,679 0 | 2,744 0 0 | 18 0 0 | 4,908 0 0 | 734 | 613 | 1,347 |
| Per mile of railway corresponding week of previous year ... | 116 | 41 0 0 | 1,151 0 | 52 0 0 | ..... | 93 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 254,611 | 68,858 0 0 | 12,71,544 0 | 62,113 0 0 | 591 0 0 | 1,31,562 0 0 | 27,697 | 21,895 | 49,592 |

* Audited up to week ended 22nd October 1904.

## EASTERN BENGAL STATE RAILWAY.

(Including N. B., K. D., Behar, Dacca, B. S. B., and R. K. L. Railways.)

*Approximate Return of Traffic and Mileage for the week ended 7th January 1905 on 971 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 353,770 | 1,50,190 0 0 | 9,75,960 0 | 1,58,990 0 0 | 11,700 0 0 | 3,20,880 0 0 | 41,053 | 42,037 | 83,090 |
| Or per mile of railway ... ... | 364 | 154 0 0 | 1,005 0 | 164 0 0 | 2 0 0* | 330 0 0* | ... | ... | ... |
| Total for 1 week ... | 353,770 | 1,50,190 0 0 | 9,75,960 0 | 1,58,990 0 0 | 11,700 0 0 | 3,20,880 0 0 | 41,053 | 42,037 | 83,090 |
| Comparison. | | | | | | | | | |
| Total for corresponding 9 days of previous year ... ... | 342,894 | 1,63,911 0 0 | 13,91,951 0 | 2,63,132 0 0 | 1,673 0 0 | 4,28,716 0 0 | 49,434 | 61,440 | 110,874 |
| Per mile of railway corresponding week of previous year (898 miles) ... ... ... | 382 | 183 0 0 | 1,550 0 | 293 0 0 | 2 0 0 | 478 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 342,894 | 1,63,911 0 0 | 13,91,951 0 | 2,63,132 0 0 | 1,673 0 0 | 4,28,716 0 0 | 49,434 | 61,440 | 110,874 |

* Excluding ferry earnings, Rs. 9,710.

*N.B.*—Decrease is due to the figures for the corresponding period representing earnings for 9 days against 7 days in the current half-year and also to a decline in Jute Traffic.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 7th January 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 31,240 | 8,740 0 0 | 26,780 0 | 2,450 0 0 | 630 0 0 | 11,790 0 0 | 2,446 | 1,888 | 4,334 |
| Or per mile of railway ... ... | 363 | 102 0 0 | 311 0 | 28 0 0 | 7 0 0 | 137 0 0 | ... | ... | ... |
| Total for 1 week ... | 31,240 | 8,740 0 0 | 26,780 0 | 2,450 0 0 | 630 0 0 | 11,790 0 0 | 2,446 | 1,888 | 4,334 |
| Comparison. | | | | | | | | | |
| Total for corresponding 9 days of previous year ... ... ... | 40,248 | 12,041 0 0 | 54,899 0 | 5,630 0 0 | 130 0 0 | 17,801 0 0 | 3,646 | 2,221 | 5,867 |
| Per mile of railway corresponding week of previous year ... | 468 | 140 0 0 | 1638 0 | 65 0 0 | 2 0 0 | 207 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 40,248 | 12,041 0 0 | 54,899 0 | 5,630 0 0 | 130 0 0 | 17,801 0 0 | 3,646 | 2,221 | 5,867 |

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 7th January 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 3,170 | 1,090 0 0 | 20,220 0 | 1,200 0 0 | ..... | 2,290 0 0 | 470 | *535 | 1,005 |
| Or per mile of railway ... | 94 | 32 0 0 | 602 0 | 36 0 0 | ..... | 68 0 0 | ... | ... | ... |
| Total for 1 week ... | 3,170 | 1,090 0 0 | 20,220 0 | 1,200 0 0 | ..... | 2,290 0 0 | 470 | 535 | 1,005 |
| Comparison. | | | | | | | | | |
| Total for corresponding 9 days of previous year ... ... | 3,368 | 1,481 0 0 | 18,254 0 | 1,176 0 0 | 42 0 0 | 2,699 0 0 | 540 | 1,882 | 2,422 |
| Per mile of railway corresponding week of previous year ... | 100 | 44 0 0 | 543 0 | 35 0 0 | 1 0 0 | 80 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... | 3,368 | 1,481 0 0 | 18,254 0 | 1,176 0 0 | 42 0 0 | 2,699 0 0 | 540 | 1,882 | 2,422 |

*Ballast train-miles nil.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 7th January 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 6,620 | 2,090 0 0 | 11,050 0 | 610 0 0 | 20 0 0 | 2,720 0 0 | 1,022 | 853 | 1,875 |
| Or per mile of railway ... ... | 129 | 41 0 0 | 215 0 | 12 0 0 | ..... | 53 0 0 | ..... | ..... | ..... |
| Total for 1 week ... | 6,620 | 2,090 0 0 | 11,050 0 | 610 0 0 | 20 0 0 | 2,720 0 0 | 1,022 | 853 | 1,875 |
| Comparison. | | | | | | | | | |
| Total for corresponding 9 days of previous year ... ... ... | 13,267 | 3,550 0 0 | 21,242 0 | 1,725 0 0 | 123 0 0 | 5,398 0 0 | 1,183 | 1,098 | 2,281 |
| Per mile of railway corresponding week of previous year ... ... | 252 | 67 0 0 | 403 0 | 33 0 0 | 2 0 0 | 102 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 13,267 | 3,550 0 0 | 21,242 0 | 1,725 0 0 | 123 0 0 | 5,398 0 0 | 1,183 | 1,098 | 2,281 |

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 31st December 1904 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 29,666 | 14,807 0 0 | 86,501 0 | 9,429 0 0 | —2,044 0 0‡ | 22,192 0 0 | 3,618 | 3,918 | 7,536 |
| Or per mile of railway ... ... | 205 | 114 0 0† | 622 0 | 68 0 0 | —15 0 0 | 167 0 0 | ..... | ..... | ..... |
| For previous 25 weeks of half-year* ... ... ... ... | 974,680 | 3,83,575 0 0 | 39,79,972 0 | 4,92,707 0 0 | 13,692 0 0 | 8,89,974 0 0 | 97,385 | 132,264 | 229,649 |
| Total for 26 weeks ... | 1,001,346 | 3,98,382 0 0 | 40,66,473 0 | 5,02,136 0 0 | 11,648 0 0 | 9,12,166 0 0 | 101,003 | 136,182 | 237,185 |
| Comparison. | | | | | | | | | |
| Total for corresponding 5 days of previous year ... ... | 22,907 | 11,777 0 0 | 74,773 0 | 5,665 0 0 | 687 0 0 | 18,129 0 0 | 3,964 | 2,001 | 5,965 |
| Per mile of railway corresponding week of previous year ... | 176 | 91 0 0† | 538 0 | 41 0 0 | 5 0 0 | 137 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 999,446 | 4,00,269 0 0 | 40,33,620 0 | 4,74,708 0 0 | 13,304 0 0 | 8,88,281 0 0 | 136,718 | 130,06 | 266,786 |

* Audited up to week ended 12th November 1904.
† Coaching traffic calculated on 130 miles only.
‡ Includes Adjustment of Rs. 2,248 for hire of Vehicles transferred to Abstract G.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of Traffic for the week ended 31st December 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 30,790 | 24,585 0 0 | 9,80,618 0 | 33,363 0 0 | 3,388 0 0 | 61,236 0 0 | 10,224 | 15,621 | 25,845 |
| Or per mile of railway ... ... | 41·78 | 33·36 | 1,325·16 | 44·95 | 4·58 | 82·89 | 13·87 | 21·11 | 34·98 |
| For previous 25 weeks of half-year ... ... ... ... | 926,126 | 5,60,635 0 0 | 53,63,208 0 | 8,65,903 0 0 | 1,10,946 0 0 | 15,37,484 0 0 | 187,990 | 383,008 | 570,998 |
| Total for 26 weeks ... | 958,916 | 5,85,220 0 0 | 63,43,826 0 | 8,99,166 0 0 | 1,14,334 0 0 | 15,98,720 0 0 | 198,214 | 398,629 | 596,843 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | (a)22,161 | 16,122 0 0 | 1,49,650 0 | 14,340 0 0 | 13,792 0 0 | 43,254 0 0 | 4,453 | 6,843 | 11,296 |
| Per mile of railway corresponding week of previous year ... | 35·57 | 25·88 | 232·38 | 22·27 | 19·86 | 68·01 | 7·15 | 10·63 | 17·78 |
| Total to corresponding date of previous year ... ... ... | 870,779 | 5,63,232 0 0 | 53,98,580 0 | 6,34,899 0 0 | 1,18,159 0 0 | 13,16,290 0 0 | 172,871 | 225,560 | 398,431 |

(a) Five-twelfths of the figures for P. E. 31st December 1903 have been taken here and seven-twelfths were taken in the previous weeks.

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 31st December 1904. | | | Receipts for week ending 31st December 1903. | | | Total receipts from 1st April 1904 to 31st December 1904. | | | Total receipts from 1st April 1903 to 31st December 1903. | | | Total increase in 1904. | Total decrease in 1904. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 61,236 | 82·89 | 644 | 43,254 | 68·01 | 740 | 21,90,773 | ... | 644 | 18,45,251 | ... | 3,45,522 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|
| Approximate earnings for the week ending 7th January 1905 ... | Coaching ... | 3,877 0 0 | |
| | Goods ... | 7,685 0 0 | 11,627 0 0 |
| | Other earnings ... | 65 0 0 | |
| Audited earnings for the corresponding period of 1904 ... | Coaching ... | 5,206 0 0 | |
| | Goods ... | 11,972 0 0 | 17,246 0 0 |
| | Other earnings ... | 68 0 0 | |
| | Decrease ... | | 5,619 0 0 |
| Receipts per mile for the week ending 7th January 1905 ... | | | 227 15 8 |
| Ditto for the corresponding period of 1904 ... | | | 338 2 6 |
| | Decrease ... | | 110 2 10 |
| Receipts from 1st January to 7th January 1905 ... | | | 11,627 0 0 |
| Ditto for the corresponding period of 1904 ... | | | 17,246 0 0 |
| | Decrease ... | | 5,619 0 0 |

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CONTENTS.


| | Page |
|---|---|
| THE Monsoon of 1904 ... ... ... ... ... ... | 141 |
| Weather and Crop Report for the week ending the 23rd January 1905 ... ... ... ... ... ... ... ... | 168 |
| Circular and Eastern Canals for the week ending Saturday the 21st January 1905 ... ... ... ... ... | 172 |
| Abstract statement showing Tollage on Canals in Bengal classed as Major and Minor Works for the month of November 1904 ... ... ... ... ... | 173 |
| PRICES-CURRENT (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 15th January 1905 ... ... ... ... | 174 |
| Meteorological Report of the Province of Bengal for the month of December 1904 ... ... ... ... ... ... | 180 |
| Table of Rainfall recorded at stations in Bengal in December 1904 ... ... ... ... ... ... | 182 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 15th to 21st January 1905 ... | 192 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 193 |


## THE MONSOON OF 1904.

THE following report is published for general information.

A. EARLE,
*Secy. to the Govt. of Bengal.*

*The 24th January 1905.*

## METEOROLOGICAL SUMMARY FOR THE MONSOON PERIOD OF 1904.

THE following remarks are intended to form the usual brief introduction to the rainfall tables, which give full information regarding the rainfall measured during the south-west monsoon months in all parts of the province. Only the more important features of the general atmospheric conditions are discussed, and these only when they show a tendency favourable or unfavourable to rainfall.

For the pre-monsoon period, *i.e.*, up to the end of May, rainfall was in excess, except in Orissa. The only month in which there was general deficiency was January, while, on the other hand, the excess was most general and most marked during May. For that month all the divisions showed

excessive rainfall, except Orissa, and in the latter case the deficiency was small. Of the other divisions the lowest percentage fall was 140 in East Bengal, and the highest (206) in Bihar.

As in previous years, there was a marked absence of what are known as cold-weather storms. These are depressions which march across India from west to east, and are accompanied by cloudy weather and slight precipitation. It is true that one cold-weather disturbance affected the weather in parts of the province about the third week in January, but it seemed to move along and to break up in the region of the Himalayas, so that the disturbed weather it gave rise to was almost entirely confined to the northern districts. The whole rainfall of the month was practically due to this depression, and was in defect in all divisions. There was, however, slight rainfall during the last days of the month due to a disturbance of a somewhat unusual character. That this disturbance was not of the nature of an ordinary cold-weather storm is shown by the fact that the unsettled weather commenced in the Darjeeling hills and gradually worked its way through north into East Bengal, as well as by the circumstance that it was characterised by local thunderstorms—a feature very unusual in ordinary storms of the winter season.

The rainfall at the end of January continued into the first two days of February, and was moderately heavy in Assam and East Bengal. Apart from this, the whole rainfall of the month was confined within the period from the 16th to 20th and was due to a depression, which originated in Bengal itself towards the middle of the month. This depression had likewise nothing in common with the usual storms of the cold weather, and arising as it did from local causes was accompanied during its continuance by thunder-storms. While it lasted, the distribution of pressure over Bengal was of the ordinary hot weather character. Bihar and Orissa were, however, little affected by it, and the rainfall in these divisions was defective. In North and East Bengal, on the other hand, the precipitation was considerably above the average, while in South-West Bengal and Chota Nagpur it was practically normal.

The change to hot-weather conditions of which there had been early indications even in February, became more marked during the first half of March, and weather during this period was feebly unsettled. Small shallow areas of low pressure of local origin passed across Bengal in various directions, and gave rise to thunderstorms in different parts of the province during their progress. During the latter part of the month, on the other hand, the circulation of the winds was steady and of the usual hot-weather character. The indraught from the Bay, however, was comparatively feeble, and the direction of the winds being, moreover, more westerly than usual, practically no rain fell during this period, the relative absence of moisture from the air being unfavourable to the formation of the thunderstorms characteristic of the period. Rainfall was therefore scanty throughout the month, the chief precipitation occurring during the disturbed period in the earlier half. Chota Nagpur was principally affected by the unsettled weather which then prevailed and received a rainfall largely in excess of the normal. In South-West Bengal likewise the showers during this period rose up to the average, but in the other divisions, especially North Bengal, the weather was drier than usual, there being comparatively few thunderstorms and in consequence deficient rainfall.

With the advent of April, the conditions changed appreciably. Owing to the consistently high day temperatures in Bihar and Chota Nagpur, an area of low pressure maintained itself in that quarter during practically the whole month, and as the gradient was steep, winds were uniformly high throughout April. Further, owing to the position of the above low pressure area, the circulation was such as to give south-west winds in the south-west portions of the province, while over East and North Bengal the directions curved from south through south-east and east to north-east. Owing to the persistence of these conditions, the rainfall, copious in the southern and eastern parts, was extremely scanty over the remainder of the province. The conditions in normal years are always such as to cause as much larger precipitation in the former than in the latter divisions of the province, but in the present year these conditions were strikingly exaggerated with the resulting variations in the rainfall above indicated.

The conditions which obtained in April were to a certain extent perpetuated in May, with, however, this difference that the area of low pressure was pushed slightly to the south so as practically to coincide in position with the Division of Chota Nagpur. In consequence of this somewhat abnormal distribution, winds were more easterly than usual over the whole province, and as the pressure gradient was likewise steep, there was a very strong indraught of moist winds from the Bay into the province. Conditions were therefore exceptionally favourable for showery weather, and, as has already been pointed out, rainfall was in considerable excess in all divisions with the single exception of Orissa.

The rainfall totals due to ordinary weather conditions were, moreover, further swelled by the precipitation caused by a small cyclonic storm, which may be regarded as the forerunner of the monsoon current of the present year. This storm presented unusual features with regard both to its place of origin and its subsequent track. Forming on the 25th close to the Circars Coast, it passed inland early the next morning. Storms which cross the Circars Coast at this time ordinarily advance in a north-westerly direction across the continent, and do not appreciably affect the weather in Bengal. The present depression, however, after moving into the Central Provinces recurved through Chota Nagpur and South Bihar into North Bengal, where it filled up on the 28th. During the two days on which its influence was felt it gave general rain to the province.

At the beginning of June, the winds at the head of the Bay had moderated, and the weather was of the usual sultry character which distinguishes the period immediately preceding the break of the rains. The monsoon current had already established itself firmly in the south of the Bay, and there were already indications of a further advance northwards. The first storm of the month formed on the morning of the 3rd, somewhat to the south-west of Diamond Island. Conditions were, however, not yet favourable to the advance of a depression in the usual north-westerly direction, and it was in consequence diverted to the north-east, crossing the Burma Coast near Diamond Island early on the same day on which it was first noticed. Though no longer well defined, it apparently moved in a northerly direction during the next few days parallel to the Arakan Coast. Its influence on the weather of Bengal was purely negative in so much as it diverted the rainfall from the province. Though it practically ceased to exist as a definite depression on the 5th, the disturbed conditions which it left behind undoubtedly fostered the development of its successor, whose advance may be said to have constituted the first burst of the rains. This storm which formed at the head of the Bay on the 10th and crossed the province by a north-easterly path into Assam gave considerable rain to Bengal Proper and light rain to the western districts.

A temporary break followed the disappearance of this disturbance, and the actual establishment of the monsoon was due to the formation of a third storm on the 17th of the month. This latter depression moved slowly in a westerly direction into the Central Provinces, and the rainfall which accompanied it was naturally confined for the most part to the western districts. After this ordinary monsoon conditions obtained in the province, the current in the Bay continuing for the remainder of the month far above average strength, but the conditions were such as to determine the precipitation more particularly to the south-western portions of the province. During the last days of the month the weather was unusual, a diffused depression lying over Lower Bengal and shifting its position from day to day, the disturbed conditions finally culminating at the end of June in a small cyclonic storm at the head of the Bay.

Owing to the determination of the monsoon current during the latter half of the month to the south-western districts, rainfall was below the average in North and East Bengal, the deficiency in the former division amounting to 48 per cent. and in the latter to 16 per cent. In South-West Bengal and Bihar the rainfall was practically normal, while in Orissa and Chota Nagpur there was moderate excess.

In marked contrast to the number of storms at the head of the Bay in June, was the unusual absence of these disturbances during July. This striking feature of the weather was, no doubt, due to the uniformity and

unusual strength of the monsoon current, as it is generally during a slight retrocession of the current that disturbed conditions arise in the north of the Bay area. Apart from the storm which was lying at the head of the Bay on the first of the month and which passed speedily into the Central Provinces, two disturbances marked the weather during June, the first being a cyclonic storm, which appeared in South-West Bengal on the 7th and which took a north-westerly direction, and the other a shallow depression which maintained its position over Lower Bengal from the 16th to the 20th, but, for the reason stated above, both of these depressions originated in the province itself. One other abnormal feature of the weather in July may be noted, *i.e.*, the continuance of the rainfall during the apparently unfavourable conditions which obtained from the 13rd to the 28th. Not only was the barometer high during the whole, and the distribution unusual for the greater part, of that period, but the monsoon current over the centre and south of the Bay had fallen largely in strength. The continuance of rainfall may, however, in part be accounted for by the fact that the actual gradient of pressure at the head of the Bay and over the province was very steep, and that the indraught of moist air from the north of the Bay was, notwithstanding the general weakness of the monsoon current, exceptionally strong.

Under the generally favourable conditions which prevailed, rainfall was in July on the whole well distributed, and, for the most part, plentiful. Orissa was the only division which shewed a rainfall below the average, and the deficiency there was slight.

During the first three weeks of August the monsoon fully maintained its strength, but in the fourth week there were signs of weakening, and it was during the latter period that the first serious break in the rains took place. Two cyclonic storms formed at the head of the Bay during the month, both subsequently moving in a westerly direction through Chota Nagpur into the United Provinces. There was likewise a third shallow depression, which, however, only influenced the weather to a slight extent. Though the rainfall was somewhat light at the beginning of the month, it was fairly continuous and well distributed during the first three weeks. From the 23rd, however, till the 30th there was a marked diminution in the rainfall, owing to the temporary weakening of the monsoon current during that period. The only divisions which shew excess are Bihar and Chota Nagpur, and the former has largely to thank the heavy precipitations caused by a local depression on the 9th and 10th for its excess of 13 per cent. It should be noted that except in South-West Bengal the number of rainy days was greater than usual, so that to the comparative lightness of the rain must in the main be attributed the deficiency of the month. This comparative lightness was especially noticeable in the rainfall accompanying the storms which passed across the province and which seldom gave more than a very moderate precipitation. The greatest deficiency is shown in East and South-West Bengal, the percentage in the former being about 20, and in the latter 25 per cent. In North Bengal and Orissa the deficiency was insignificant.

The monsoon current in September, judging from the steepness of the gradient, maintained more than its average strength for a large part of the month. Yet the rainfall was deficient in all divisions of the province, and was practically determined by two cyclonic storms which occurred in the earlier part of the month and by a persistent, though shallow, depression which lay over the eastern portion of the province from the 18th to the 26th. The percentage deficiency was greatest in Bihar, where it amounted to over 60 per cent. As Orissa lay more or less in the track of both the cyclonic storms, the deficiency in that division was least, being about 14 per cent. In North Bengal the defect was 45 and in Chota Nagpur 48 per cent.

During the latter days of September the monsoon shewed unmistakable signs of weakening—a weakening which in this case proved to be due to an early setting in of the north-east monsoon. The latter had indeed established itself in the north of the Bay as early as the 7th of October, and for the greater part of the month the weather was free from rain. Practically the whole rainfall of the month was determined by an important storm, which crossed the Circars Coast on the 15th of the month, and after describing a curved path through the

Central Provinces and Bihar finally broke up in the Nepal Himalayas. It was specially to Bihar and North Bengal that the storm brought copious rainfall, and the precipitation caused by it between the 16th and the 18th was sufficient to bring the average rainfall for the month above the normal in those divisions. The only other rainfall during October was that caused in Orissa by the retreating monsoon and further a light precipitation which took place in the eastern parts of the province in the earlier part of the month, due to disturbed weather in the Bay, which had, however, failed to develop into a regular cyclonic storm. The greatest percentage defect in the rainfall occurred in South-West Bengal and Chota Nagpur, where the whole precipitation was only 35 per cent. of the normal. In all the divisions the number of rainy days was considerably below the average except in Orissa; but though in this case rain fell on slightly more than the average number of days, the total rainfall did not exceed 74 per cent. of the normal.

Looking at the total rainfall up to the end of October, it will be seen that although in most divisions rainfall was deficient during the actual monsoon, the same divisions for the most part shew excess during the hot-weather months, so that the total precipitation for the 10 months of the year does not differ to any serious extent from the average. The greatest deficiency occurred in Orissa, where it amounted to 12 per cent. In North Bengal it was 11 per cent., while in South-West Bengal, East Bengal and Bihar the rainfall was practically normal. Chota Nagpur is the only Division where there is excess above the normal, the excess in this case amounting to 10 per cent.

*Actual Rainfall in inches during 1904.*

| Meteorological Divisions. | May. | June. | July. | August. | September. | October. | Monsoon season, 1904. |
|---|---|---|---|---|---|---|---|
| South-West Bengal ... | 7·94 | 10·40 | 17·08 | 8·89 | 5·80 | 1·41 | 51·52 |
| North Bengal ... | 16·76 | 9·26 | 17·64 | 14·57 | 8·46 | 5·25 | 71·94 |
| East Bengal ... | 14·36 | 14·75 | 18·38 | 13·02 | 9·06 | 3·11 | 72·68 |
| Bihar ... ... | 4·97 | 7·61 | 15·79 | 13·37 | 3·60 | 3·36 | 48·70 |
| Orissa ... ... | 3·68 | 11·69 | 8·26 | 11·94 | 8·96 | 4·66 | 49·19 |
| Chota Nagpur ... | 4·45 | 11·70 | 19·75 | 14·08 | 4·25 | 0·97 | 55·20 |

*Variation of actual rainfall from the normal in inches.*

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| South-West Bengal ... | + 2·56 | − 0·36 | + 5·14 | − 2·85 | − 3·46 | − 2·63 | − 1·60 |
| North Bengal ... | + 6·89 | − 8·53 | − 0·78 | − 0·68 | − 6·80 | + 0·75 | − 9·15 |
| East Bengal ... | + 4·12 | − 2·80 | + 0·81 | − 3·12 | − 2·14 | − 2·60 | − 5·73 |
| Bihar ... ... | + 2·56 | − 0·73 | + 2·74 | + 1·54 | − 5·80 | + 0·64 | + 0·95 |
| Orissa ... ... | − 0·47 | + 2·63 | − 3·17 | − 0·34 | − 1·40 | − 1·63 | − 4·38 |
| Chota Nagpur ... | + 2·17 | + 2·48 | + 5·67 | + 0·74 | − 4·00 | − 1·82 | + 5·24 |

*Variation expressed as a percentage of the normal fall.*

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| South-West Bengal ... | + 48 | − 3 | + 43 | − 24 | − 37 | − 65 | − 3 |
| North Bengal ... | + 70 | − 48 | − 4 | − 4 | − 45 | + 17 | − 11 |
| East Bengal ... | + 40 | − 16 | + 5 | − 19 | − 19 | − 46 | − 7 |
| Bihar ... ... | + 106 | − 9 | + 21 | + 13 | − 62 | + 24 | + 2 |
| Orissa ... .. | − 11 | + 29 | − 28 | − 3 | − 14 | − 26 | − 8 |
| Chota Nagpur ... | + 95 | + 27 | + 40 | + 6 | − 48 | − 65 | + 10 |

## TABLE I.

*Actual monthly Rainfall of districts in Bengal for the months of May to October 1904.*

[*N.B.*—The figures in this table are the arithmetical averages of the corresponding figures in the returns for the subdivisional stations.]

| Meteorological Division. | Division. | District. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| South-West Bengal. | Burdwan. | Burdwan ... | 6·58 | 9·54 | 17·19 | 8·20 | 3·46 | 0·54 | 45·51 |
| | | Birbhum ... | 8·85 | 10·92 | 19·72 | 13·09 | 6·07 | 0·97 | 59·62 |
| | | Bankura ... | 5·02 | 10·54 | 15·67 | 9·21 | 4·63 | 0·91 | 45·98 |
| | | Midnapore ... | 5·02 | 12·21 | 17·27 | 9·88 | 6·33 | 1·81 | 52·52 |
| | | Hooghly ... | 6·09 | 11·10 | 16·34 | 7·95 | 4·46 | 0·89 | 46·83 |
| | | Howrah ... | 5·88 | 10·75 | 21·71 | 7·56 | 5·70 | 1·59 | 53·19 |
| | Presidency. | 24-Parganas ... | 7·51 | 12·49 | 17·60 | 9·40 | 5·78 | 2·68 | 55·46 |
| | | Calcutta ... | 9·84 | 10·25 | 20·62 | 10·11 | 5·72 | 0·98 | 57·52 |
| | | Nadia ... | 10·71 | 7·52 | 14·81 | 6·64 | 8·13 | 0·74 | 48·55 |
| | | Murshidabad ... | 10·22 | 8·71 | 16·27 | 8·78 | 6·15 | 0·97 | 51·10 |
| | | Jessore ... | 12·55 | 9·06 | 11·41 | 6·35 | 6·76 | 1·84 | 47·97 |
| | | Khulna ... | 11·02 | 10·63 | 18·25 | 7·56 | 5·30 | 2·36 | 55·12 |
| North Bengal. | Rajshahi. | Rajshahi ... | 12·90 | 7·22 | 16·52 | 8·26 | 8·15 | 1·05 | 54·20 |
| | | Dinajpur ... | 9·25 | 5·33 | 11·64 | 12·87 | 4·51 | 4·03 | 47·63 |
| | | Jalpaiguri ... | 19·64 | 16·07 | 28·88 | 23·08 | 14·89 | 7·28 | 109·84 |
| | | Darjeeling ... | 11·78 | 21·98 | 30·35 | 25·64 | 14·50 | 8·96 | 113·21 |
| | | Cooch Behar ... | 18·19 | 11·35 | 19·33 | 21·33 | 12·28 | 12·68 | 95·16 |
| | | Rangpur ... | 22·38 | 8·13 | 13·66 | 12·57 | 6·04 | 5·33 | 68·11 |
| | | Bogra ... | 15·43 | 7·05 | 16·97 | 12·15 | 6·57 | 2·71 | 60·88 |
| | | Pabna ... | 15·07 | 11·20 | 15·42 | 7·89 | 7·10 | 1·20 | 57·88 |
| East Bengal | Dacca. | Dacca ... | 11·43 | 7·69 | 11·82 | 11·13 | 10·46 | 3·39 | 55·92 |
| | | Mymensingh ... | 22·03 | 13·54 | 15·60 | 12·30 | 8·72 | 2·97 | 75·16 |
| | | Faridpur ... | 10·73 | 8·37 | 11·80 | 9·32 | 5·89 | 2·13 | 48·24 |
| | | Backergunge ... | 12·80 | 18·28 | 19·69 | 12·33 | 6·29 | 2·63 | 72·02 |
| | Chittagong. | Tippera ... | 14·98 | 10·37 | 12·64 | 11·19 | 8·92 | 3·55 | 61·65 |
| | | Noakhali ... | 13·91 | 17·91 | 29·91 | 20·78 | 11·45 | 2·62 | 96·58 |
| | | Chittagong ... | 9·73 | 21·01 | 28·29 | 15·39 | 10·33 | 2·92 | 87·67 |
| | | Chittagong Hill Tracts | 11·04 | 21·51 | 20·85 | 13·50 | 9·80 | 5·78 | 82·48 |
| Bihar ... | Patna. | Patna ... | 3·66 | 5·92 | 15·16 | 16·61 | 2·18 | 2·94 | 46·47 |
| | | Gaya ... | 3·41 | 9·41 | 17·35 | 14·79 | 2·22 | 2·01 | 49·19 |
| | | Shahabad ... | 1·12 | 6·88 | 18·15 | 13·46 | 3·09 | 3·41 | 46·11 |
| | | Saran ... | 3·76 | 6·14 | 16·67 | 12·49 | 2·06 | 7·29 | 48·41 |
| | | Champaran ... | 4·33 | 8·56 | 18·39 | 14·35 | 1·12 | 3·97 | 50·72 |
| | | Muzaffarpur ... | 3·78 | 6·10 | 14·80 | 15·09 | 1·69 | 4·52 | 45·98 |
| | | Darbhanga ... | 5·64 | 4·82 | 11·86 | 17·65 | 3·82 | 4·75 | 48·54 |
| | Bhagalpur. | Monghyr ... | 4·79 | 6·94 | 14·60 | 15·61 | 4·15 | 3·14 | 49·23 |
| | | Bhagalpur ... | 6·90 | 6·75 | 15·24 | 12·55 | 4·61 | 4·74 | 50·79 |
| | | Purnea ... | 7·76 | 6·90 | 14·34 | 10·11 | 5·12 | 4·30 | 48·53 |
| | | Malda ... | 7·78 | 5·15 | 11·73 | 9·69 | 4·45 | 2·32 | 41·12 |
| | | Sonthal Parganas ... | 7·01 | 10·95 | 16·75 | 10·72 | 5·42 | 1·06 | 51·91 |
| Orissa .. | Orissa. | Cuttack ... | 3·87 | 12·92 | 8·10 | 12·47 | 8·75 | 4·27 | 50·38 |
| | | Balasore ... | 4·45 | 12·75 | 9·63 | 11·14 | 9·72 | 3·19 | 50·88 |
| | | Puri ... | 2·65 | 8·81 | 7·05 | 12·15 | 8·49 | 6·65 | 45·80 |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh ... | 4·51 | 12·17 | 19·97 | 16·04 | 3·09 | 1·54 | 57·32 |
| | | Ranchi ... | 4·36 | 13·92 | 21·26 | 13·24 | 3·30 | 1·06 | 57·14 |
| | | Palamau ... | 4·12 | 5·99 | 14·87 | 16·53 | 2·23 | 1·33 | 45·07 |
| | | Manbhum ... | 4·29 | 11·51 | 19·92 | 10·02 | 3·90 | 0·17 | 49·81 |
| | | Singhbhum ... | 4·84 | 13·34 | 20·42 | 15·66 | 7·61 | 1·04 | 62·91 |

## TABLE II.

*Variation of the average district actual monthly Rainfall from the normal average, for the months of May to October 1904.*

| Meteorological Division. | Division. | District. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| South-West Bengal. | Burdwan. | Burdwan ... | + 1·50 | — 0·61 | + 4·94 | — 3·56 | — 4·94 | — 2·81 | — 5·48 |
| | | Birbhum ... | + 4·78 | — 0·04 | + 7·23 | + 2·16 | — 4·32 | — 2·55 | + 7·26 |
| | | Bankura ... | + 0·66 | — 0·29 | + 3·45 | — 2·67 | — 4·07 | — 2·24 | — 5·16 |
| | | Midnapore ... | — 0·37 | + 1·98 | + 4·84 | — 2·94 | — 3·28 | — 2·60 | — 2·37 |
| | | Hooghly ... | + 0·59 | + 0·82 | + 4·32 | — 4·58 | — 4·37 | — 3·03 | — 6·25 |
| | | Howrah ... | + 0·61 | — 0·18 | + 10·18 | — 3·84 | — 3·75 | — 2·20 | + 0·82 |
| | Presidency. | 24-Parganas ... | + 2·02 | + 1·60 | + 4·62 | — 3·89 | — 4·26 | — 2·53 | — 2·44 |
| | | Calcutta ... | + 4·24 | — 0·79 | + 8·31 | — 2·58 | — 4·68 | — 2·89 | + 1·61 |
| | | Nadia ... | + 3·99 | — 2·48 | + 4·45 | — 4·32 | — 0·35 | — 3·30 | — 2·01 |
| | | Murshidabad ... | + 5·09 | — 1·44 | + 5·37 | — 1·67 | — 3·20 | — 2·78 | + 1·37 |
| | | Jessore ... | + 5·42 | — 2·63 | + 0·77 | — 4·32 | — 1·69 | — 2·60 | — 5·05 |
| | | Khulna ... | + 4·57 | — 2·14 | + 5·15 | — 4·76 | — 4·25 | — 2·85 | — 4·28 |
| North Bengal. | Rajshahi. | Rajshahi ... | + 6·86 | — 3·31 | + 4·71 | — 2·03 | — 2·35 | — 2·61 | + 1·27 |
| | | Dinajpur ... | + 3·04 | — 8·45 | — 4·53 | + 0·46 | — 8·52 | + 0·55 | —17·45 |
| | | Jalpaiguri ... | + 5·33 | —10·70 | — 4·28 | — 3·52 | — 8·01 | + 1·43 | —19·75 |
| | | Darjeeling ... | + 2·49 | — 1·38 | — 1·73 | + 0·78 | — 3·72 | + 4·73 | + 1·17 |
| | | Cooch Behar ... | + 3·44 | —16·09 | — 4·50 | + 2·05 | — 9·32 | + 7·87 | —16·55 |
| | | Rangpur ... | + 12·16 | — 8·92 | — 1·14 | — 0·01 | — 8·06 | + 0·66 | — 5·31 |
| | | Bogra ... | + 7·52 | — 5·78 | + 3·71 | + 0·67 | — 4·38 | — 1·75 | — 0·01 |
| | | Pabna ... | + 7·47 | — 0·29 | + 4·36 | — 3·15 | — 2·39 | — 2·99 | + 3·01 |
| East Bengal | Dacca. | Dacca ... | + 1·82 | — 4·95 | — 1·13 | — 1·46 | + 1·41 | — 0·87 | — 5·18 |
| | | Mymensingh ... | + 10·73 | — 4·36 | — 0·88 | — 2·66 | — 4·01 | — 2·09 | — 3·27 |
| | | Faridpur ... | + 2·36 | — 4·08 | + 0·09 | — 2·17 | — 2·39 | — 2·26 | — 8·45 |
| | | Backergunge ... | + 4·22 | + 0·91 | + 2·24 | — 3·88 | — 5·06 | — 3·75 | — 5·32 |
| | Chittagong. | Tippera ... | + 4·78 | — 4·21 | — 0·75 | — 1·61 | — 0·56 | — 0·91 | — 3·26 |
| | | Noakhali ... | + 3·36 | — 4·30 | + 5·89 | — 3·14 | — 2·70 | — 4·90 | — 5·79 |
| | | Chittagong ... | — 1·44 | — 2·55 | + 2·13 | — 6·50 | — 1·91 | — 4·70 | —14·97 |
| | | Chittagong Hill Tracts | — 0·44 | + 1·71 | + 1·67 | — 2·89 | — 1·89 | — 1·58 | — 3·42 |
| Bihar ... | Patna. | Patna ... | + 1·91 | — 1·79 | + 2·76 | + 5·40 | — 5·02 | + 0·28 | + 3·54 |
| | | Gaya ... | + 2·23 | + 2·89 | + 4·95 | + 3·07 | — 4·33 | — 0·26 | + 8·55 |
| | | Shahabad ... | + 0·35 | + 0·44 | + 5·46 | + 1·80 | — 3·87 | + 0·80 | + 4·98 |
| | | Saran ... | + 2·21 | — 1·81 | + 4·90 | + 1·49 | — 6·14 | + 4·62 | + 5·27 |
| | | Champaran ... | + 1·72 | — 0·78 | + 4·67 | + 1·54 | — 8·77 | + 0·69 | — 0·93 |
| | | Muzaffarpur ... | + 1·49 | — 1·31 | + 2·77 | + 4·09 | — 6·48 | + 1·91 | + 2·47 |
| | | Darbhanga ... | + 3·08 | — 2·65 | — 0·73 | + 5·16 | — 6·24 | + 2·59 | + 1·21 |
| | Bhagalpur. | Monghyr ... | + 2·63 | — 0·68 | + 1·27 | + 4·20 | — 5·42 | + 0·65 | + 2·65 |
| | | Bhagalpur ... | + 3·75 | — 1·59 | + 2·52 | + 0·89 | — 5·58 | + 2·16 | + 2·15 |
| | | Purnea ... | + 2·35 | — 5·71 | — 3·82 | — 4·87 | —10·32 | + 1·44 | —20·93 |
| | | Malda ... | + 3·24 | — 4·96 | — 1·18 | — 1·38 | — 7·09 | — 1·07 | —12·44 |
| | | Sonthal Parganas ... | + 4·26 | + 1·16 | + 4·07 | — 0·94 | — 5·68 | — 2·09 | + 0·78 |
| Orissa ... | Orissa. | Cuttack ... | — 0·36 | + 3·21 | — 3·79 | — 0·30 | — 1·44 | — 1·92 | — 4·60 |
| | | Balasore ... | — 0·61 | + 3·65 | — 2·40 | — 0·71 | — 1·41 | — 2·35 | — 3·83 |
| | | Puri ... | — 0·48 | + 0·64 | — 3·18 | + 0·10 | — 1·33 | — 0·53 | — 4·78 |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh ... | + 2·62 | + 3·74 | + 5·64 | + 3·44 | — 5·28 | — 1·59 | + 8·57 |
| | | Ranchi ... | + 2·67 | + 4·28 | + 6·88 | — 0·07 | — 5·00 | — 1·57 | + 7·19 |
| | | Palamau ... | + 3·18 | — 0·81 | + 1·02 | + 3·11 | — 5·42 | — 1·36 | — 0·28 |
| | | Manbhum ... | + 1·48 | + 1·92 | + 7·12 | — 2·76 | — 4·62 | — 2·53 | + 0·61 |
| | | Singhbhum ... | + 1·51 | + 2·77 | + 5·35 | + 1·12 | — 0·58 | — 1·76 | + 8·41 |

## TABLE III.

*The variation of the average district monthly Rainfall expressed as a percentage of the normal fall for the months of May to October 1904.*

| Meteorological Division. | Division. | District. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| South-West Bengal. | Burdwan. | Burdwan ... | + 30 | — 6 | + 40 | —30 | — 59 | — 84 | —11 |
| | | Birbhum ... | +117 | 0 | + 58 | +20 | — 42 | — 72 | +14 |
| | | Bankura ... | + 15 | — 3 | + 28 | —22 | — 47 | — 71 | —10 |
| | | Midnapore ... | — 7 | + 19 | + 39 | —23 | — 34 | — 59 | — 4 |
| | | Hooghly ... | + 11 | + 8 | + 36 | —37 | — 49 | — 77 | —12 |
| | | Howrah ... | + 12 | — 2 | + 88 | —34 | — 40 | — 58 | + 2 |
| | Presidency. | 24-Parganas ... | + 37 | + 15 | + 36 | —29 | — 42 | — 49 | — 4 |
| | | Calcutta ... | + 76 | — 7 | + 68 | —20 | — 45 | — 75 | + 3 |
| | | Nadia ... | + 59 | — 25 | + 43 | —39 | — 4 | — 82 | — 4 |
| | | Murshidabad ... | + 99 | — 14 | + 49 | —16 | — 34 | — 74 | + 3 |
| | | Jessore ... | + 76 | — 23 | + 70 | — 40 | — 20 | — 58 | —10 |
| | | Khulna ... | + 71 | — 17 | + 39 | —39 | — 45 | — 55 | — 7 |
| North Bengal. | Rajshahi. | Rajshahi ... | +114 | — 31 | + 40 | —20 | — 22 | — 71 | + 2 |
| | | Dinajpur ... | + 49 | — 61 | — 28 | +30 | — 65 | + 16 | —27 |
| | | Jalpaiguri ... | + 37 | — 40 | — 13 | —13 | — 35 | + 24 | —15 |
| | | Darjeeling ... | + 27 | — 6 | — 5 | + 3 | — 20 | +112 | +10 |
| | | Cooch Behar ... | + 23 | — 59 | — 19 | +10 | — 43 | +164 | —15 |
| | | Rangpur ... | +119 | — 52 | — 8 | 0 | — 57 | + 14 | — 7 |
| | | Bogra ... | + 95 | — 45 | + 28 | + 6 | — 40 | — 39 | 0 |
| | | Pabna ... | + 98 | — 3 | + 39 | —29 | — 25 | — 71 | + 5 |
| East Bengal | Dacca. | Dacca ... | + 19 | — 39 | — 9 | —12 | + 16 | — 20 | — 8 |
| | | Mymensingh ... | + 95 | — 24 | — 5 | —18 | — 32 | — 41 | — 4 |
| | | Faridpur ... | + 28 | — 33 | + 1 | —19 | — 29 | — 51 | —15 |
| | | Backergunge ... | + 49 | + 5 | + 13 | —24 | — 45 | — 59 | — 7 |
| | Chittagong. | Tippera ... | + 47 | — 29 | — 6 | —13 | — 6 | — 20 | — 5 |
| | | Noakhali ... | + 32 | — 19 | + 25 | —13 | — 19 | — 65 | — 6 |
| | | Chittagong ... | — 13 | — 11 | + 8 | —30 | — 16 | — 62 | —15 |
| | | Chittagong Hill Tracts | — 4 | + 9 | + 8 | —18 | — 16 | — 21 | — 4 |
| Bihar ... | Patna. | Patna ... | +109 | — 23 | + 22 | +48 | — 70 | + 10 | + 8 |
| | | Gaya ... | +189 | + 44 | + 40 | +26 | — 66 | — 11 | +21 |
| | | Shahabad ... | + 45 | + 7 | + 43 | +15 | — 56 | + 30 | +12 |
| | | Saran ... | +143 | — 23 | + 42 | +14 | — 75 | +173 | +12 |
| | | Champaran ... | + 66 | — 8 | + 34 | +12 | — 89 | + 21 | — 2 |
| | | Muzaffarpur ... | + 65 | — 18 | + 23 | +37 | — 79 | + 73 | + 6 |
| | | Darbhanga ... | +120 | — 35 | — 6 | +41 | — 62 | +120 | + 3 |
| | Bhagalpur. | Monghyr ... | +122 | — 9 | + 10 | +37 | — 57 | + 26 | + 6 |
| | | Bhagalpur ... | +119 | — 19 | + 20 | + 8 | — 55 | + 84 | + 4 |
| | | Purnea ... | + 43 | — 45 | — 21 | —33 | — 67 | + 50 | —30 |
| | | Malda ... | + 71 | — 49 | — 9 | —12 | — 61 | — 32 | —23 |
| | | Sonthal Parganas ... | +155 | + 12 | + 32 | — 8 | — 51 | — 66 | + 2 |
| Orissa ... | Orissa. | Cuttack ... | — 9 | + 33 | — 32 | — 2 | — 14 | — 31 | — 8 |
| | | Balasore ... | — 12 | + 40 | — 20 | — 6 | — 12 | — 42 | — 7 |
| | | Puri ... | — 15 | + 8 | — 31 | + 1 | — 14 | — 7 | — 9 |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh ... | +139 | + 44 | + 39 | +27 | — 63 | — 51 | +18 |
| | | Ranchi ... | +158 | + 44 | + 48 | — 1 | — 60 | — 60 | +14 |
| | | Palamau ... | +338 | — 12 | + 7 | +23 | — 71 | — 50 | — |
| | | Manbhum ... | + 53 | + 20 | + 56 | —22 | — 54 | — 94 | + 1 |
| | | Singhbhum ... | + 45 | + 26 | + 36 | + 8 | — 7 | — 63 | +15 |

## TABLE IV.

*Monthly Rainfall of the subdivisional Rainfall-recording stations in the Province of Bengal for the months of May to October 1904.*

| Meteorological Division. | Division. | District. | Station. | May. | June. | July | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| South-West Bengal. | Burdwan. | Burdwan | Kalna ... | 9·60 | 11·75 | 22·49 | 6·60 | 4·33 | 0·60 | 55·37 |
| | | | Burdwan ... | 6·75 | 8·79 | 14·13 | 8·83 | 3·62 | 0·05 | 42·17 |
| | | | Katwa ... | 5·81 | 9·91 | 11·87 | 8·19 | 3·40 | 1·43 | 40·61 |
| | | | Raniganj ... | 4·87 | 8·95 | 20·20 | 10·41 | 2·98 | 0·39 | 47·90 |
| | | | Mankur ... | 5·89 | 8·28 | 17·15 | 6·95 | 2·95 | 0·25 | 41·77 |
| | | Birbhum | Suri ... | 7 04 | 12·70 | 15·36 | 19·34 | 9·37 | 1·04 | 64·85 |
| | | | Hetampur ... | 6·47 | 11·48 | 19·67 | 9·81 | 5·41 | 0·76 | 53·60 |
| | | | Rampur Hât ... | 11·13 | 11·84 | 19·74 | 13·92 | 3·11 | 1·78 | 61·52 |
| | | | Bolpur ... | 5·80 | 9·88 | 18·73 | 10·54 | 4·12 | 0·49 | 49·56 |
| | | | Murari ... | 13·96 | 10·25 | 25 93 | 8·62 | 8·65 | 0·80 | 68·21 |
| | | | Labpur ... | 8·70 | 9·37 | 18·88 | 16·28 | 5·76 | 0·93 | 59·92 |
| | | Bankura | Bankura ... | 6·33 | 10·71 | 18·45 | 11·25 | 3·95 | 1·74 | 52·43 |
| | | | Vishnupur ... | 3·67 | 11·49 | 14·80 | 13·75 | 3·71 | 1·41 | 48·83 |
| | | | Maliara ... | 5·13 | 12·06 | 15·34 | 7·79 | 7·22 | 0·35 | 47·89 |
| | | | Khatra ... | 2·94 | 10·51 | 10·65 | 9·18 | 4·75 | 0·79 | 38·82 |
| | | | Indas ... | 6·76 | 12·01 | 13·39 | 7·83 | 3·80 | 0·16 | 43·95 |
| | | | Kotalpur ... | 5·72 | 11·92 | 13 56 | 6·64 | 2·17 | 0 86 | 40·87 |
| | | | Onda ... | 4·85 | 5·34 | 12·01 | 6·97 | 3·23 | 1·09 | 33·49 |
| | | | Gangajalghati ... | 5·54 | 10·40 | 21·77 | 7·12 | 7·06 | 0·33 | 52·22 |
| | | | Raipur ... | 3·84 | 12·41 | 15·66 | 12·39 | 6·26 | 1·11 | 51·67 |
| | | | Sonamukhi ... | 5 39 | 8·53 | 21·04 | 9·15 | 4·12 | 1·45 | 49·68 |
| | | Midnapore | Contai ... | 6·28 | 13·53 | 10·62 | 10·71 | 12·30 | 3·28 | 56·72 |
| | | | Tamluk ... | 4·45 | 10·63 | 21·67 | 8·99 | 4·51 | 2·47 | 52·72 |
| | | | Midnapore ... | 4·91 | 11·27 | 20·24 | 10·24 | 5·67 | 0·44 | 52·77 |
| | | | Ghatal ... | 4·21 | 10·49 | 17·69 | 8·72 | 3·48 | 0·21 | 44·80 |
| | | | Kukrahaty ... | 3·87 | 1·.61 | 24·05 | 8·39 | 4·83 | 3·62 | 57·37 |
| | | | Garhbeta ... | 4·19 | 11·70 | 13·44 | 14·32 | 4·73 | 0·84 | 49·22 |
| | | | Panskura ... | 8·43 | 11·28 | 19·04 | 5·57 | 6·79 | 1·97 | 53·08 |
| | | | Dantan ... | 3·83 | 16·17 | 11·41 | 12·06 | 8·31 | 1·61 | 53·39 |
| | | Hooghly | Serampore ... | 6·57 | 9·92 | 20 17 | 10·20 | 6·94 | 1·29 | 55·09 |
| | | | Hooghly ... | 8·77 | 13·20 | 15·14 | 9··4 | 3·81 | 0·77 | 50·83 |
| | | | *Arambagh* (Jahanabad). | 2·94 | 10·18 | 13·71 | 4·50 | 2·64 | 0·62 | 34·59 |
| | | Howrah | Howrah ... | 8·69 | 8·41 | 16·97 | 7·49 | 4·66 | 1·79 | 48·01 |
| | | | Mohesreka ... | 3·47 | 13·43 | 25·44 | 5·28 | 6·62 | 1·82 | 56·06 |
| | | | Ulubaria ... | 5·48 | 10·40 | 22·72 | 9·92 | 5·82 | 1·17 | 55·51 |
| | | | *Amta* ... | 5·22 | 13·08 | 16·02 | 11·95 | 6·89 | 0·53 | 53·69 |
| | Presidency. | 24-Parganas | Saugor Island ... | 2·95 | 18·94 | 12·72 | 14·71 | 8·22 | 7·61 | 65·15 |
| | | | Diamond Harbour | 3·93 | 10·99 | 25·04 | 10·47 | 3 09 | 1·83 | 55·35 |
| | | | *Budge-Budge* ... | 5·99 | 12·15 | 22·81 | 7·49 | 7·60 | 1·71 | 57·75 |
| | | | Canning Town... | 5·60 | 1·.29 | 13·17 | 7·67 | 4·47 | 5·39 | 52·59 |
| | | | Alipore (Observatory). | 9·84 | 10·25 | 20·62 | 10·11 | 5·72 | 0·98 | 57·52 |
| | | | Barrackpore ... | 6·56 | 9·87 | 18·06 | 9·98 | 7·11 | 1·67 | 53·25 |
| | | | Dum-Dum ... | 12·40 | 9·94 | 19·14 | 5·69 | 9·89 | 1·04 | 58·10 |
| | | | Barasat ... | 9·08 | 11·04 | 15·77 | 10·44 | 4·66 | 1·21 | 52·20 |
| | | | Basirhat ... | 9·72 | 12·56 | 16·27 | 6·14 | 3·06 | 1·69 | 49·44 |
| | | Nadia | Ranaghat ... | 14·11 | 7·19 | 15·53 | 4·54 | 13·65 | 0·60 | 55.62 |
| | | | Krishnagar ... | 5·21 | 6·63 | 11·32 | 6·23 | 7·38 | 0·22 | 36 99 |
| | | | Chuadanga ... | 11·01 | 8·87 | 13·95 | 5·92 | 7·43 | 1·73 | 48·91 |
| | | | Meherpur ... | 11·81 | 6·39 | 19··2 | 6·23 | 6·86 | 0·56 | 51·17 |
| | | | Kushtia ... | 11·42 | 8·54 | 13·94 | 10·28 | 5·33 | 0·60 | 50·11 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| South-West Bengal—*concld.* | Presidency—*concld.* | Murshidabad. | Kandi ... | 8·44 | 12·18 | 12·12 | 7·15 | 3·59 | 0·91 | 44·39 |
| | | | Berhampore ... | 14·58 | 9·04 | 13·41 | 10·09 | 6·39 | 0·60 | 54·11 |
| | | | Lalbag ... | 11·08 | 11·94 | 19·32 | 14·36 | 9·25 | 1·67 | 67·62 |
| | | | Azimganj ... | 11·87 | 10·18 | 19·53 | 8·64 | 6·45 | 0·76 | 57·43 |
| | | | Jangipur ... | 8·13 | 10·45 | 22·23 | 6·59 | 7·02 | 1·05 | 55·47 |
| | | | Lalgola ... | 8·25 | 5·20 | 15·84 | 13·35 | 6·94 | 1·52 | 51·10 |
| | | | Akhriganj ... | 11·64 | 5·26 | 16·48 | 5·65 | 8·41 | 0·66 | 48·10 |
| | | | Patkabari ... | 8·80 | 6·20 | 14·30 | 5·80 | 1·80 | 1·60 | 38·50 |
| | | | Dumkal ... | 9·16 | 7·95 | 13·16 | 7·35 | 5·49 | Nil | 43·11 |
| | | Jessore ... | Narail ... | 11·56 | 12·14 | 9·91 | 8·73 | 5·94 | 1·49 | 49·77 |
| | | | Jessore ... | 14·53 | 13·78 | 14·05 | 9·51 | 6·60 | 2·12 | 60·59 |
| | | | Jhenidah ... | 14·45 | 5·06 | 11·77 | 4·05 | 7·96 | 1·09 | 44·38 |
| | | | Magura ... | 13·67 | 6·03 | 11·12 | 6·05 | 5·85 | 1·86 | 44·58 |
| | | | Bangaon ... | 8·54 | 8·29 | 10·21 | 3·39 | 7·45 | 2·62 | 40·50 |
| | | Khulna ... | Satkhira ... | 6·73 | 11·67 | 16·88 | 6·57 | 4·97 | 1·10 | 47·92 |
| | | | Bagerhat ... | 11·71 | 13·19 | 18·04 | 10·37 | 3·53 | 3·42 | 60·26 |
| | | | Khulna ... | 15·05 | 8·49 | 18·60 | 4·91 | 3·99 | 2·15 | 53·19 |
| | | | *Kaliganj* ... | 11·18 | 11·04 | 19·41 | 5·57 | 8·27 | 2·55 | 58·02 |
| | | | Nakipur ... | ? | ? | ? | 5·58 | 7·11 | 1·85 | 14·54? |
| | | | *Dumuria* ... | 7·66 | 6·31 | 18·60 | 3·51 | 6·15 | 0·54 | 42·77 |
| | | | Rampal ... | 10·59 | 9·17 | 19·49 | 10·37 | 6·89 | 3·29 | 59·80 |
| | | | *Kalaroa* ... | 7·77 | 10·06 | 18·78 | 4·45 | 4·32 | 0·90 | 46·28 |
| | | | *Paikgacha* ... | 10·16 | 9·63 | 14·45 | 7·03 | 6·24 | 0·85 | 48·36 |
| | | | *Mollahat* ... | 15·12 | 8·80 | 23·28 | 14·49 | 9·13 | 2·58 | 73·40 |
| | | | *Morellganj* ... | 11·34 | 19·18 | 16·36 | 12·23 | 5·56 | 1·26 | 65·93 |
| | | | *Tala* ... | 14·09 | 11·77 | 19·59 | 5·16 | 12·72 | 0·05 | 63·38 |
| | Rajshahi. | Rajshahi ... | Boalia ... | 15·57 | 5·89 | 17·49 | 3·37 | 8·51 | 0·56 | 51·39 |
| | | | Nator ... | 16·10 | 5·86 | 17·10 | 5·79 | 10·35 | 0·50 | 55·70 |
| | | | Naugaon ... | 7·17 | 7·74 | 18·91 | 13·21 | 7·72 | 1·76 | 56·51 |
| | | | Lalpur ... | 9·99 | 6·58 | 12·53 | 7·62 | 12·16 | Nil | 48·88 |
| | | | Manda ... | 18·02 | 6·81 | 16·52 | 8·32 | 1·07 | 1·90 | 52·64 |
| | | | Mahadebpur ... | 10·53 | 10·52 | 16·56 | 11·83 | 9·07 | 1·60 | 60·11 |
| | | | *Tanor* ... | 8·33 | 5·02 | 19·63 | 7·51 | 4·68 | 1·02 | 46·19 |
| | | Dinajpur ... | *Nithpur* ... | 11·19 | 5·96 | 10·40 | 8·93 | 8·34 | 3·55 | 48·37 |
| | | | *Nawabganj* ... | 19·44 | 8·71 | 12·40 | 15·31 | 5·24 | 4·85 | 65·95 |
| | | | *Gangarampur* ... | 11·25 | 3·10 | 12·13 | 6·52 | 6·62 | 3·10 | 42·72 |
| | | | Churaman ... | 7·99 | 4·70 | 9·40 | 13·16 | 4·51 | 2·38 | 42·14 |
| | | | Raiganj ... | 6·79 | 4·65 | 9·96 | 13·37 | 6·66 | 4·61 | 46·04 |
| | | | Dinajpur ... | 11·50 | 6·26 | 14·98 | 11·17 | 3·98 | 2·97 | 50·86 |
| | | | Balughat ... | 5·84 | 3·79 | 10·63 | 5·81 | 5·26 | 4·10 | 35·43 |
| | | | Thakurgaon ... | 14·15 | 7·24 | 13·25 | 20·83 | 2·16 | 6·07 | 63·70 |
| | | | *Setabganj* ... | 10·85 | 4·98 | 11·18 | 13·30 | 3·12 | 3·38 | 46·81 |
| | | | *Ramganj* ... | 11·66 | 2·47 | 13·38 | 16·06 | 3·84 | 9·25 | 56·66 |
| | | | *Atwari* ... | 14·63 | 9·12 | 14·04 | 13 35 | 5·51 | 5·88 | 62·53 |
| | | | *Birganj* ... | 19·81 | 4·88 | 11·55 | 12·83 | 2·30 | 4·38 | 55·75 |
| | | | *Parbatipur* ... | 16·89 | 5·70 | 16·16 | 9·98 | 5·43 | 4·59 | 58·75 |
| North Bengal. | | Jalpaiguri ... | Jalpaiguri ... | 12·68 | 16·79 | 28·63 | 24·48 | 12·27 | 10·33 | 105·18 |
| | | | Alipur Duar ... | 20·78 | 19·87 | 28·27 | 23·71 | 19·28 | 4·90 | 116·81 |
| | | | Fallacotta ... | 16·47 | 10·82 | 26·56 | 23·57 | 6·86 | 5·45 | 89·73 |
| | | | Debiganj ... | 10·35 | 6·46 | 17·89 | 10·89 | 4·33 | 8·89 | 58·81 |
| | | | Bhagatpur (*Nagrakatta*). ... | 32·59 | 26·76 | 40·79 | 25·06 | 27·67 | 5·99 | 158·86 |
| | | | Buxa ... | 24·95 | 15·72 | 31·12 | 30·76 | 18·92 | 8·14 | 129·61 |
| | | | *Kalchini* ... | 14·27 | 14·10 | 29·61 | 21·98 | 16·22 | 7·82 | 104·00 |
| | | Darjeeling ... | Siliguri ... | 23·54 | 23·89 | 28·76 | 19·08 | 20·16 | 9·17 | 124·60 |
| | | | Darjeeling ... | 12·63 | 19·00 | 28·26 | 28·02 | 10·34 | 8·40 | 101·65 |
| | | | Kalimpong ... | 5·28 | 13·45 | 19·72 | 16·23 | 5·52 | 7·37 | 67·57 |
| | | | Mungpoo ... | 19·01 | 30·10 | 28·31 | 31·19 | 15·08 | 9·86 | 124·55 |
| | | | Kurseong ... | 11·75 | 25·29 | 50·44 | 45·58 | 27·09 | 11·05 | 171·20 |
| | | | Pedong ... | 7·46 | 20·18 | 26·58 | 18·72 | 8·80 | 7·89 | 89·63 |
| | | Tibet ... | Yatung ... | 4·99 | 7·68 | 9·09 | 7·41 | 5·63 | 0·62 | 35·42 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| North Bengal—*concld.* | Rajshahi—*concld.* | Cooch Behar | Dinhatta ... | 17·07 | 10·80 | 15·21 | 18·53 | 13·27 | 12·71 | 87·59 |
| | | | Cooch Behar ... | 22·96 | 13·85 | 23·26 | 26·18 | 18·33 | 15·51 | 120·09 |
| | | | Mickliganj ... | 13·24 | 9·80 | 17·11 | 19·34 | 6·29 | 10·75 | 76·53 |
| | | | Mathabhanga ... | 13·87 | 11·28 | 17·26 | 21·80 | 9·62 | 10·76 | 84·59 |
| | | | Fulbari ... | 23·79 | 11·01 | 23·80 | 20·78 | 13·91 | 13·68 | 106·97 |
| | | Rangpur ... | Bhawaniganj (*Gaibanda*). ... | 22·58 | 8·56 | 12·16 | 8·35 | 5·95 | 5·66 | 63·26 |
| | | | Rangpur ... | 24·54 | 6·66 | 10·54 | 15·18 | 3·17 | 5·29 | 65·38 |
| | | | Pirganj ... | 21·67 | 7·27 | 22·09 | 8·61 | 4·66 | 4·98 | 69·28 |
| | | | Kurigaon ... | 25·51 | 7·18 | 12·75 | 9·62 | 9·69 | 6·80 | 71·55 |
| | | | Gobindganj ... | 21·18 | 10·24 | 12·80 | 12·30 | 2·73 | 3·17 | 62·42 |
| | | | Bagdogra (*Nilphamari*). ... | 16·45 | 10·98 | 14·99 | 17·92 | 5·38 | 4·97 | 70·69 |
| | | | Ulipur ... | 24·83 | 6·10 | 8·84 | 18·87 | 10 87 | 7·20 | 76·71 |
| | | | Sunderganj ... | 22·25 | 8·03 | 15·07 | 9·69 | 5 88 | 4·57 | 65·49 |
| | | | *Saidpur* ... | 19·92 | 6·37 | 12·12 | 12·23 | 6·85 | 3·09 | 60·58 |
| | | Bogra ... | Sherpur ... | 12·92 | 6·19 | 23·32 | 8·03 | 7·56 | 3·84 | 61·86 |
| | | | Nowkhilla ... | 20·76 | 9·01 | 16·34 | 17·76 | 7·69 | 1·35 | 72·91 |
| | | | Bogra ... | 11·74 | 7·16 | 15·87 | 10·78 | 7·23 | 1·37 | 54·15 |
| | | | Panchbibi ... | 16·29 | 5·83 | 12·35 | 12·03 | 3·80 | 4·27 | 54·57 |
| | | Pabna ... | Pabna ... | 14·78 | 11·50 | 13·10 | 8·50 | 6·12 | 1·46 | 55·46 |
| | | | Sirajganj ... | 15·36 | 10·89 | 17·74 | 7·27 | 8·09 | 0·95 | 60·30 |
| | Dacca. | Dacca ... | Munshiganj ... | 12·36 | 8·63 | 10·55 | 9·26 | 11·96 | 3·63 | 56·39 |
| | | | Dacca ... | 9·07 | 5·39 | 9·97 | 9·08 | 8·33 | 6·10 | 47·94 |
| | | | Narayanganj ... | 12·89 | 8·69 | 15·14 | 14·29 | 14·33 | 4·06 | 69·40 |
| | | | Manikganj ... | 7·95 | 5·63 | 13·64 | 10·78 | 9·92 | 1·13 | 49·05 |
| | | | Jaydebpur ... | 14·89 | 10·11 | 9·78 | 12·25 | 7·77 | 2·05 | 56·85 |
| | | Mymensingh | Kishorganj ... | 24·82 | 13·17 | 15·32 | 15·08 | 10·35 | 4·49 | 83·23 |
| | | | Atia (*Tangail*) ... | 14·83 | 6·22 | 11·40 | 5·78 | 7·66 | 1·85 | 47·74 |
| | | | Mymensingh ... | 22·50 | 15·52 | 14·71 | 4·99 | 6·95 | 2·57 | 67·24 |
| | | | Jamalpur ... | 18·19 | 9·73 | 12·14 | 12·21 | 7·02 | 3·25 | 62·54 |
| | | | Netrakona ... | 22·17 | 16·51 | 12·28 | 12·94 | 11·72 | 2·09 | 77·71 |
| | | | Subarnakhali ... | 22·74 | 12·50 | 18·50 | 8·46 | 3·59 | ? | 65·79? |
| | | | Durgapur ... | 29·20 | 24·16 | 26·17 | 22·05 | 13·65 | 4·03 | 119·26 |
| | | | Sherpur Town ... | 18·72 | 13·43 | 18·64 | 11·37 | 10·09 | 5·30 | 77·55 |
| | | | Diwanganj ... | 25·10 | 10·57 | 11·23 | 17·71 | 7·47 | 0·15 | 72·23 |
| | | | *Nalitabari* ... | 16·12 | 23·25 | 22·14 | 15·20 | 6·93 | 3·14 | 86·78 |
| East Bengal. | | Faridpur ... | Madaripur ... | 13·88 | 7·75 | 7·80 | 14·42 | 4·05 | 1·55 | 49·45 |
| | | | Faridpur ... | 8·69 | 7·13 | 17·45 | 8·18 | 5·53 | 2·66 | 49·64 |
| | | | Goalundo ... | 9·62 | 10·24 | 10·14 | 5·35 | 8·08 | 2·19 | 45·62 |
| | | Backergunge. | Patuakhali ... | 16·45 | 20·24 | 22·48 | 10·06 | 7·77 | 0·73 | 77·73 |
| | | | Pirojpur ... | 15·58 | 14·55 | 19·05 | 10·41 | 4·07 | 2·00 | 65·66 |
| | | | Barisal ... | 8·85 | 15·68 | 14·80 | 7·89 | 7·02 | 1·87 | 56·11 |
| | | | Gaurnadi ... | 6·85 | 11·48 | 11·44 | 8·15 | 4·02 | 3·58 | 45·52 |
| | | | Bhola ... | 12·63 | 16·32 | 19·31 | 12·19 | 5·66 | 3·54 | 69·65 |
| | | | Daulatkhan ... | 20·22 | 24·48 | 23·28 | 19·48 | 9·12 | 4·37 | 100·95 |
| | | | Bauphal ... | 9·00 | 25·22 | 27·48 | 18·10 | 6·37 | 2·29 | 88·46 |
| | Chittagong. | Hill Tippera | Agartala ... | 11·90 | 13·27 | 6·26 | 11·93 | 9·01 | 3·34 | 55·71 |
| | | Tippera ... | Comilla ... | 12·47 | 9·43 | 16·29 | 15·89 | 7·00 | 5·59 | 66·67 |
| | | | Chandpur ... | 12·32 | 11·74 | 15·35 | 11·60 | 5·76 | 3·28 | 60·05 |
| | | | Brahmanbaria ... | 24·33 | 9·08 | 9·93 | 14·82 | 12·47 | 2·10 | 72·73 |
| | | | Ramchandrapur ... | 7·25 | 9·20 | 12·53 | 7·39 | 9·00 | 2·49 | 47·86 |
| | | | Nasirnagar ... | 20·36 | 10·14 | 12·58 | 9·28 | 5 70 | 2·75 | 60·81 |
| | | | Daudkandi ... | 6·37 | 9·15 | 12·14 | 10·88 | 8·55 | 7·37 | 54·46 |
| | | | Kasba ... | 22·72 | 11·03 | 8·73 | 6·90 | 8·78 | 1·18 | 59·34 |
| | | | Laksam ... | 17·08 | 10·25 | 19·95 | 11·98 | 10·88 | 3·59 | 73·73 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| East Bengal—*concld.* | Chittagong—*concld.* | Noakhali ... | Noakhali ... | 18·16 | 20·79 | 28·98 | 22·12 | 15·01 | 4·03 | 109·09 |
| | | | Fenny ... | 12·64 | 13·30 | 30·95 | 18·11 | 10·55 | 1·61 | 87·16 |
| | | | Harishpur ... | 8·53 | 19·90 | 31·81 | 25·50 | 11·04 | 2·78 | 99·56 |
| | | | Ramganj ... | 16·32 | 17·63 | 27·91 | 17·40 | 9·19 | 2·05 | 90·50 |
| | | | *Chhagalnaya* ... | 11·34 | 14·87 | 27·71 | 16·49 | 10·44 | 2·50 | 83·35 |
| | | | *Hatya* ... | 16·69 | 21·27 | 23·21 | 26·92 | 19·60 | 5·92 | 113·61 |
| | | | *Lakhmipur* ... | 17·72 | 17·11 | 26·92 | 13·46 | 9·81 | 5·82 | 90·84 |
| | | Chittagong ... | Cox's Bazar ... | 9·30 | 34·86 | 41·64 | 22·85 | 10·40 | 0·28 | 119·33 |
| | | | Chittagong ... | 12·22 | 14·89 | 23·29 | 12·24 | 8·77 | 1·29 | 72·70 |
| | | | Kutubdia ... | 7·04 | 18·87 | 34·83 | 13·55 | 10·50 | 1·76 | 86·55 |
| | | | Satkanya ... | 9·92 | 21·82 | 27·89 | 11·20 | 7·89 | 3·68 | 82·40 |
| | | | Kodala ... | 11·65 | 18·38 | 22·68 | 12·25 | 7·64 | 5·73 | 78·33 |
| | | | Fenoa ... | 9·71 | 21·22 | 20·03 | 14·88 | 8·17 | 3·15 | 77·16 |
| | | | Mirsarai ... | 8·30 | 17·02 | 27·64 | 20·73 | 18·92 | 4·56 | 97·17 |
| | | Chittagong Hill Tracts. | Rangamati ... | 9·79 | 22·98 | 19·21 | 17·02 | 11·13 | 5·24 | 85·37 |
| | | | Bundarban ... | 12·29 | 20·05 | 22·49 | 9·98 | 8·47 | 6·32 | 79·60 |
| | | | *Barkal* ... | 9·74 | 24·47 | 25·16 | 18·65 | 11·74 | 5·49 | 95·25 |
| | Patna. | Patna ... | Patna ... | 2·83 | 9·82 | 19·53 | 26·07 | 2·26 | 3·51 | 64·02 |
| | | | Dinapore ... | 2·67 | 7·48 | 14·02 | 19·50 | 2·15 | 4·62 | 50·44 |
| | | | Bihar ... | 5·40 | 2·86 | 14·13 | 17·71 | 2·72 | 1·76 | 44·58 |
| | | | Barh ... | 3·82 | 2·54 | 13·01 | 11·32 | 2·71 | 2·42 | 35·82 |
| | | | Bikram ... | 3·19 | 7·68 | 14·82 | 11·42 | 2·07 | 3·42 | 42·60 |
| | | | Hilsa ... | 4·04 | 5·11 | 15·47 | 13·63 | 1·17 | 1·90 | 41·32 |
| | | | *Islampur* ... | 3·33 | 8·71 | 11·96 | 15·45 | 1·69 | 1·90 | 43·04 |
| | | | *Asthawan* ... | 5·46 | 3·27 | 12·44 | 19·02 | 0·60 | 1·85 | 42·64 |
| | | Gaya ... | Aurangabad ... | 2·95 | 11·35 | 17·49 | 15·77 | 1·91 | 2·27 | 51·74 |
| | | | Gaya ... | 4·60 | 16·48 | 18·54 | 15·86 | 2·07 | 1·72 | 59·27 |
| | | | Nawadah ... | 4·67 | 9·32 | 13·53 | 15·56 | 1·81 | 1·92 | 46·81 |
| | | | Jahanabad ... | 2·14 | 6·82 | 12·71 | 13·22 | 2·94 | 2·52 | 40·35 |
| | | | Arwal ... | 3·54 | 6·29 | 16·61 | 17·49 | 1·11 | 2·35 | 47·39 |
| | | | Daudnagar ... | 2·11 | 5·16 | 23·08 | 14·93 | 2·17 | 2·31 | 49·76 |
| | | | Sherghati ... | 4·37 | 12·29 | 16·92 | 13·96 | 2·77 | 1·30 | 51·61 |
| | | | Rajauli ... | 1·21 | 7·01 | 24·86 | 9·67 | 3·75 | ? | 46·50? |
| | | | Pakri Barawan | 5·12 | 9·99 | 12·38 | 16·67 | 1·45 | 1·80 | 47·41 |
| | | | *Deo* ... | 3·23 | 11·71 | 15·36 | 14·34 | 2·15 | 1·89 | 48·68 |
| | | | *Nabinagor* ... | | | | | | 1·60 | |
| | | Shahabad ... | Buxar ... | 0·23 | 7·05 | 17·00 | 11·75 | 2·36 | 4·37 | 42·76 |
| | | | Dehri ... | 1·93 | 7·59 | 19·06 | 12·93 | 2·52 | 2·07 | 46·10 |
| | | | Bhabhua ... | 0·62 | 2·95 | 15·53 | 7·77 | 5·48 | 2·15 | 34·50 |
| | | | Sasaram ... | 1·34 | 6·66 | 18·46 | 14·40 | 4·36 | 2·06 | 47·28 |
| | | | Arrah ... | 1·86 | 11·90 | 16·77 | 13·17 | 3·32 | 4·43 | 51·45 |
| | | | Mohanea ... | Nil. | 7·37 | 16·94 | 7·38 | 3·30 | 3·00 | 37·99 |
| | | | Ageaon ... | 2·41 | 5·25 | 21·15 | 12·65 | 3·78 | 3·16 | 48·40 |
| | | | Ramagar ... | 0·90 | 9·24 | 20·64 | 14·83 | 1·90 | 4·91 | 52·42 |
| | | | Koath ... | 1·12 | 5·36 | 17·09 | 25·22 | 2·04 | 4·82 | 55·65 |
| | | | Sikroul ... | 1·13 | 6·00 | 15·81 | 14·73 | 3·73 | 4·22 | 45·62 |
| | | | Bassowan ... | 0·32 | 8·06 | 18·18 | 12·02 | 2·03 | 2·40 | 43·01 |
| | | | Monaharpur ... | 1·59 | 5·18 | 21·21 | 14·67 | 2·27 | 2·96 | 47·88 |
| | | Saran ... | Gopalganj ... | 4·23 | 4·29 | 14·70 | 15·54 | 3·01 | 5·29 | 47·06 |
| | | | Siwan ... | 3·08 | 10·22 | 13·10 | 16·60 | 1·96 | 5·49 | 50·45 |
| | | | Ekma ... | 0·85 | 5·91 | 15·08 | 12·18 | 1·21 | 6·85 | 42·08 |
| | | | Chapra ... | 2·18 | 7·16 | 16·34 | 7·10 | 1·90 | 7·99 | 42·67 |
| | | | *Hathwa* ... | 1·96 | 4·73 | 13·55 | 19·55 | 3·51 | 5·52 | 48·82 |
| | | | Amnor ... | 2·10 | 5·00 | 18·50 | 10·64 | 3·04 | 11·21 | 50·49 |
| | | | Basantpur ... | 10·13 | 4·27 | 22·32 | 12·88 | 1·26 | 6·92 | 57·78 |
| | | | *Daruali* ... | 0·98 | 5·07 | 11·18 | 8·44 | 1·56 | 3·78 | 31·01 |
| | | | *Bhoreh* ... | 2·53 | 3·60 | 16·71 | 21·55 | 2·59 | 4·33 | 51·31 |
| | | | *Sripur* ... | 3·22 | 6·68 | 15·91 | 16·40 | 3·39 | 4·71 | 50·31 |
| | | Champaran ... | Motihari ... | 4·97 | 6·61 | 14·17 | 17·43 | 0·24 | 5·25 | 48·67 |
| | | | Bettiah ... | 3·35 | 9·45 | 18·94 | 16·77 | 2·28 | 3·20 | 53·99 |
| | | | Bagaha ... | 5·37 | 12·71 | 22·62 | 8·96 | 1·40 | 2·22 | 53·28 |
| | | | Burhurwa ... | 3·64 | 5·47 | 17·84 | 14·25 | 0·55 | 5·20 | 46·95 |
| | | | *Ramnagar* ... | 6·75 | 14·83 | 16·57 | 7·82 | 1·77 | 3·30 | 51·04 |
| | | | *Shikarpur* ... | | | | 5·74 | 0·80 | 2·85 | 9·39? |
| | | | *Kissoriah* ... | | | | 7·46 | 3·22 | 6·75 | 17·43? |

Bihar

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Bihar—*contd.* | Patna—*contd.* | Muzaffarpur | Sitamarhi ... | 4·20 | 4·35 | 6·89 | 15·77 | 1·85 | 6·65 | 39·71 |
| | | | Muzaffarpur ... | 7·12 | 8·79 | 13·26 | 21·05 | 0·85 | 6·43 | 57·50 |
| | | | Hajipur ... | 2·37 | 7·04 | 25·22 | 12·79 | 1·33 | 4·11 | 52·86 |
| | | | Paru ... | 2·14 | 2·00 | 14·62 | 10·22 | 2·96 | 4·73 | 36·67 |
| | | | Mahuwa ... | 5·04 | 13·25 | 19·71 | 20·03 | 1·04 | 5·93 | 65·00 |
| | | | Shiuhar ... | 3·04 | 4·23 | 10·69 | 9·08 | 1·56 | 2·95 | 32·15 |
| | | | Pupri ... | 2·52 | 6·02 | 13·21 | 16·12 | 2·25 | 0·85 | 37·97 |
| | | Darbhanga ... | Tajpur (Samastipur). | 6·54 | 6·05 | 16·74 | 17·63 | 4·32 | 3·78 | 55·06 |
| | | | Darbhanga ... | 5·83 | 1·70 | 8·87 | 19·38 | 3·89 | 6·13 | 45·80 |
| | | | Madhubani ... | 4·52 | 4·65 | 10·67 | 11·60 | 2·47 | 6·07 | 39·98 |
| | | | Bahera ... | 7·12 | 4·07 | 11·41 | 20·40 | 2·40 | 4·53 | 49·93 |
| | | | Rosera ... | 4·20 | 7·61 | 11·64 | 19·24 | 5·99 | 3·26 | 51·94 |
| | | | *Khutania* ... | 7·53 | 5·02 | 10·86 | 11·42 | 3·47 | 10·36 | 48·66 |
| | | | *Ladania* ... | 6·37 | 4·70 | 7·77 | 11·02 | 6·65 | 5·70 | 42·21 |
| | | | *Laukahi* ... | 6·24 | 2·20 | 8·44 | 9·66 | 4·97 | 10·36 | 41·87 |
| | Bhagalpur. | Monghyr ... | Begusarai ... | 6·03 | 5·23 | 11·59 | 10·74 | 3·38 | 1·62 | 38·59 |
| | | | Monghyr ... | 4·40 | 4·30 | 15·73 | 16·51 | 5·16 | 2·01 | 48·11 |
| | | | Jamui ... | 3·09 | 7·03 | 18·09 | 13·62 | 7·63 | 2·20 | 51·66 |
| | | | Gogri ... | 3·37 | 7·87 | 13·21 | 17·32 | 4·58 | 4·72 | 51·07 |
| | | | Jamalpur ... | 4·42 | 8·85 | 18·35 | 22·95 | 5·84 | 2·86 | 63·27 |
| | | | Shaikhpura ... | 9·73 | 4·07 | 9·57 | 20·35 | 1·92 | 1·50 | 47·14 |
| | | | Chakai Bamda ... | 2·62 | 8·63 | 14·55 | 14·78 | 3·08 | 2·10 | 45·76 |
| | | | Chupreon ... | 5·24 | 3·16 | 10·46 | 13·34 | 5·19 | 4·71 | 42·10 |
| | | | Gidhour ... | 3·50 | 5·99 | 19·93 | 11·53 | 3·62 | 2·87 | 47·44 |
| | | | Kharagpur ... | 5·52 | 14·26 | 14·56 | 14·92 | 1·12 | 6·76 | 57·14 |
| | | Bhagalpur ... | Madhipura ... | 5·71 | 6·44 | 16·91 | 9·29 | 2·42 | 4·25 | 45·02 |
| | | | Bangaon (Syfabad). | 5·41 | 3·59 | 12·44 | 11·18 | 2·86 | 5·90 | 41·38 |
| | | | Supaul ... | 9·61 | 4·37 | 24·63 | 18·41 | 6·46 | 5·65 | 69·13 |
| | | | Pratapganj ... | 8·17 | 4·58 | 13·41 | 7·31 | 4·74 | 5·96 | 44·17 |
| | | | Bhagalpur ... | 4·91 | 8·66 | 9·43 | 11·24 | 3·73 | 4·09 | 42·06 |
| | | | Banka ... | 7·42 | 12·03 | 16·02 | 20·95 | 7·76 | 7·19 | 71·37 |
| | | | Colgong ... | 7·71 | 5·42 | 13·95 | 9·63 | 5·41 | 2·47 | 44·59 |
| | | | Bansil ... | 6·23 | 8·89 | 15·13 | 12·35 | 3·52 | 2·44 | 48·56 |
| | | Purnea ... | Kishanganj ... | 7·72 | 7·09 | 13·88 | 15·79 | 6·37 | 2·94 | 53·79 |
| | | | Araria ... | 11·32 | 4·85 | 10·22 | 11·83 | 6·87 | 6·25 | 51·34 |
| | | | Purnea ... | 5·57 | 17·03 | 15·65 | 9·73 | 5·16 | 3·40 | 56·54 |
| | | | Gondwara (*Korah*) | 3·75 | 5·95 | 11·78 | 8·17 | 5·26 | 1·88 | 36·79 |
| | | | Barsoe ... | 8·36 | 4·65 | 13·87 | 9·29 | 5·67 | 4·06 | 45·90 |
| | | | Forbesganj ... | 9·22 | 6·33 | 12·88 | 8·56 | 3·23 | 6·50 | 46·72 |
| | | | Kaliaganj ... | 8·35 | 2·40 | 22·10 | 7·40 | 3·25 | 5·10 | 48·60 |
| | | Malda ... | Malda ... | 7·22 | 4·74 | 8·35 | 9·77 | 4·09 | 3·98 | 38·15 |
| | | | Chanchal ... | 8·86 | 2·89 | 12·89 | 10·35 | 3·21 | 2·37 | 40·57 |
| | | | Gajol ... | 6·45 | 4·00 | 11·30 | 11·10 | 6·04 | 2·55 | 41·44 |
| | | | Sibganj ... | 8·58 | 8·98 | 14·39 | 7·55 | 4·44 | 0·27 | 44·21 |
| | | | *Gomastapur* ... | 8·60 | 4·89 | 16·40 | 10·58 | 3·28 | 0·47 | 44·22 |
| | | | *Nawabganj* ... | 9·40 | 9·32 | 16·76 | 10·02 | 5·90 | 0·93 | 52·33 |
| | | Sonthal Parganas. | Rajmahal ... | 7·63 | 6·15 | 15·35 | 9·90 | 5·19 | 2·42 | 46·64 |
| | | | Godda ... | 8·03 | 10·37 | 14·27 | 12·30 | 4·88 | 2·19 | 52·04 |
| | | | Pakaur ... | 10·50 | 10·71 | 17·36 | 14·70 | 4·14 | 3·23 | 60·64 |
| | | | Naya Dumka ... | 6·19 | 16·85 | 15·39 | 10·45 | 3·70 | 0·17 | 52·75 |
| | | | Deoghur ... | 4·99 | 11·71 | 16·75 | 6·74 | 2·82 | 0·82 | 43·83 |
| | | | Jamtara ... | 4·01 | 10·96 | 27·75 | 12·85 | 4·72 | 0·14 | 60·43 |
| | | | *Mohagama* ... | 8·52 | 6·60 | 16·90 | 10·04 | 7·16 | 4·34 | 53·56 |
| | | | Nanihat ... | 4·98 | 9·61 | 12·27 | 7·42 | 1·98 | 0·20 | 36·46 |
| | | | Assenboni ... | 10·28 | 15·41 | 23·56 | 12·44 | 7·49 | 0·05 | 69·23 |
| | | | Katikund ... | 5·87 | 11·65 | 21·40 | 9·95 | 5·43 | 0·15 | 54·45 |
| | | | Madhupur ... | 5·58 | 10·37 | 17·97 | 11·35 | 3·21 | 0·24 | 48·72 |
| | | | Sarwan ... | 6·53 | 10·55 | 21·96 | 12·53 | 2·78 | Nil | 54·35 |
| | | | Sarath ... | 3·65 | 15·64 | 13·09 | 9·13 | 5·90 | 0·20 | 47·61 |
| | | | Barkope ... | 8·93 | 7·51 | 10·46 | 8·94 | 9·76 | 0·20 | 45·80 |
| | | | Bhagya ... | 6·30 | 8·75 | 10·50 | 8·79 | 5·21 | 1·44 | 40·99 |
| | | | Mohespore ... | 12·56 | 11·12 | 14·93 | 6·75 | 8·99 | 1·16 | 55·51 |
| | | | *Hiranpur* ... | 8·74 | 10·08 | 21·44 | 14·46 | 6·11 | 2·56 | 63·39 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Behar—*concld.* | Bhagalpur—*concld.* | Sonthal Parganas—*concld.* | Barharwa ... | 6·64 | 10·11 | 14·80 | 15·58 | 8 93 | 3·08 | 59·14 |
| | | | Sahibganj ... | 6·63 | 8·69 | 16·93 | 12·46 | 6·96 | 2·16 | 53·83 |
| | | | *Bario* ... | 6·43 | 7·51 | 14·31 | 19 55 | 21·80 | 3·77 | 73·37 |
| Orissa. | Orissa. | Cuttack ... | Jagatsingpur ... | 1·62 | 10·28 | 4·27 | 16·67 | 7·51 | 9·97 | 50·32 |
| | | | Banki ... | 4·37 | 10·62 | 10·30 | 13·04 | 9·61 | 4·70 | 52·64 |
| | | | Cuttack ... | 5·37 | 11·14 | 5·10 | 13·73 | 9·74 | 3·14 | 48·22 |
| | | | False Point ... | 3·12 | 14·17 | 8·91 | 8·67 | 4·96 | 5·15 | 44·98 |
| | | | Kendrapara ... | 3·83 | 12·13 | 9·56 | 12·94 | 9·20 | 2·70 | 50·36 |
| | | | Jajpur ... | 4·16 | 14·57 | 9·34 | 10·46 | 12·94 | 2·42 | 53·89 |
| | | | Dharmsala ... | 4·02 | 18·13 | 12·15 | 12·07 | 9·30 | 1·60 | 57·27 |
| | | | Salepur ... | 4·46 | 12·33 | 5·14 | 12·15 | 6·74 | 4·51 | 45·33 |
| | | Balasore ... | Akhyapada ... | 3·94 | 13·82 | 12·36 | 9·73 | 12·70 | 3·62 | 56·17 |
| | | | Chandbali ... | 4·04 | 15·31 | 6·08 | 9·95 | 6·79 | 7·16 | 49·33 |
| | | | Bhadrak ... | 5·10 | 13·38 | 7·91 | 8·18 | 9·16 | 2·01 | 45·74 |
| | | | Soro ... | 4·88 | 10·09 | 14·77 | 10·99 | 10·49 | 0·41 | 51·63 |
| | | | Balasore ... | 3·29 | 10·46 | 9·94 | 11·37 | 9·81 | 5·11 | 49·98 |
| | | | Jellasore ... | 5·44 | 13·44 | 6·69? | 16·65 | 9·34 | 0·82 | 52·38 |
| | | | *Baliapal* ... | 4·62 | 13·48 | 13·16 | 15·73 | 10 05 | 2·67 | 59·71 |
| | | | *Eram (Basudebpur).* | 4·10 | 17·26 | 7·69 | 8·82 | 7 19 | 1·36 | 46·42 |
| | | Angul ... | Angul ... | 1·82 | 9·02 | 7·97 | 11·03 | 9·19 | 2·14 | 41·17 |
| | | | Bisipara ... | 1·71 | 23·72 | 15·13 | 14·24 | 6·44 | 3·20 | 64·44 |
| | | | *Chhindipadah* ... | 2 09 | 12·64 | 13·72 | 14·90 | 9·27 | 0·92 | 53·54 |
| | | | *Tikerpara* ... | 5·08 | 15.90 | 11·88 | 12·25 | 10·66 | 2·08 | 57·85 |
| | | | *Kumarkhole* ... | 0·60 | 37·79 | 11·70 | 19·13 | 5·03 | 1·24 | 75·49 |
| | | Orissa Tributary Mahals | Baramba ... | 5·00 | 5·69 | 10·27 | 10·88 | 9·06 | 6·95 | 47·85 |
| | | | Kunjabongarh ... | 1·77 | 14 39 | 13·92 | 13·98 | 9·42 | 3·55 | 57·03 |
| | | | Dhenkanal ... | 4·52 | 12·73 | 8·91 | 12·25 | 10·67 | 4·28 | 53·36 |
| | | | *Bausinga* ... | 3·84 | 11·63 | 14·44 | 15·82 | 8·30 | 2 38 | 56·41 |
| | | | Keonjhur ... | 2·04 | 13·58 | 14·22 | 13·11 | 6·95 | 2 83 | 52·73 |
| | | | Anandpur ... | 3·96 | 9·17 | 11·36 | 12·17 | 14·04 | 1·63 | 52·33 |
| | | | Baripada ... | 7·56 | 13·15 | 19·80 | 16·94 | 13·06 | 2·82 | 73·33 |
| | | | Narsingpur ... | 2·97 | 12·88 | 12·48 | 12·39 | 10·29 | 3·97 | 54·98 |
| | | | Nayagarh ... | 2·69 | 14·73 | 11·78 | 11·04 | 8·81 | 5·13 | 54·18 |
| | | | Pal Lahara ... | 2·84 | 17·59 | 23·79 | 22·31 | 6·49 | 4 29 | 77·31 |
| | | | Ranpur ... | 2·37 | 7·52 | 8·99 | 11·30 | 10 74 | 6 69 | 47·61 |
| | | | Talchar ... | 1·93 | 9·34 | 9·93 | 12·45 | 8·34 | 1·80 | 43·79 |
| | | | *Atmalik* ... | 0·30 | 21·86 | 12·66 | 12·31 | 7·26 | 3·96 | 58·35 |
| | | | *Hindol* ... | 3·55 | 13 08 | 8·84 | 11·10 | 8·84 | 5·22 | 50·63 |
| | | | *Boad* ... | 1·40 | 31·00 | 14·37 | 13·37 | 12·13 | 1·20 | 73·47 |
| | | Puri ... | Puri ... | 2·04 | 6·97 | 5·67 | 12·37 | 8·41 | 8·63 | 44·09 |
| | | | Khurda ... | 3·48 | 8·78 | 5·40 | 11·18 | 9·62 | 2·96 | 41·42 |
| | | | Bhanpur ... | 3·64 | 7·38 | 11·33 | 14·50 | 8·98 | 7·61 | 53·44 |
| | | | Gop ... | 1·98 | 13·22 | 7·34 | 15·11 | 8·75 | 5 91 | 52·81 |
| | | | Satpara ... | 1·51 | 7·20 | 7·12 | 7·20 | 4·23 | 6·31 | 33·57 |
| | | | Pipli ... | 3·23 | 9·29 | 5·45 | 12·56 | 10·93 | 8·47 | 49·93 |
| | | | *Kanas* ... | 8·19 | 7·20 | 3·71 | 8·41 | 13 10 | 4·50 | 45·11 |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh ... | Pachamba (*Giridih*). | 6·81 | 9·27 | 13·21 | 12·90 | 3·19 | 1·03 | 46·41 |
| | | | Hazaribagh ... | 3·12 | 12·32 | 19·36 | 16·69 | 4·47 | 2·23 | 58·19 |
| | | | Barhi ... | 4·71 | 11·88 | 20·62 | 10·54 | 2·19 | 1·47 | 51·41 |
| | | | Chatra ... | 2·80 | 14·45 | 30·43 | 13·69 | 2·76 | 1·11 | 65·24 |
| | | | Karagdeha ... | 2·35 | 13·61 | 16·06 | 32·35 | 3·40 | 2·96 | 70 73 |
| | | | Ramgar ... | 7 28 | 11·50 | 20·13 | 10·06 | 2·50 | 0·43 | 51·90 |
| | | | *Koderma* ... | 4·67 | 8·22 | 17·04 | 11·60 | 2·32 | 1·48 | 45·33 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Chota Nagpur—*concld.* | Chota Nagpur—*concld.* | Ranchi | Lohardaga | 2·73 | 18·96 | 21·81 | 19·63 | 3·57 | 1·77 | 68·47 |
| | | | Ranchi ... | 5·61 | 11·16 | 28·22 | 10·04 | 3·14 | 0·81 | 58·98 |
| | | | Silli ... | 4·37 | 11·87 | 25·16 | 14·05 | 2·93 | 0·45 | 58·83 |
| | | | Palkot ... | 3·00 | 12·36 | 12·72 | 14·53 | 2·18 | 1·13 | 45·92 |
| | | | *Bano* .. | 2·43 | 24·92 | 19·94 | 15·92 | 3·90 | 2·00 | 69·11 |
| | | | Tamar ... | 5·01 | 17·72 | 23·47 | 8·58 | 5·92 | 0·89 | 61·59 |
| | | | *Kurdeg* ... | 0·91 | 18·43 | 21·39 | 25·28 | 5·95 | 2·80 | 74·76 |
| | | | *Gamla* ... | 5·22 | 15·85 | 11·96 | 9·14 | 3·46 | 2·92 | 48·55 |
| | | | Chainpur ... | 5·71 | 11·46 | 16·16 | 12·60 | 2·07 | 1·28 | 49·28 |
| | | Chota Nagpur Tributary States. | Sirguja ... | 5·20 | 17·63 | 17·50 | 41·00 | Nil | 11·50 | 92·83 |
| | | | Jashpur ... | 4·80 | 17·09 | 18·96 | 19·24 | 2·19 | 2·83 | 65·14 |
| | | | Gangpur ... | 4·61 | 27·84 | 13·98 | 20·05 | 3·59 | 0·68 | 70·75 |
| | | Palamau .. | Palamau (*Daltonganj*). | 4·02 | 4·26 | 12·71 | 19·86 | 2·75 | 1·80 | 45·40 |
| | | | Balumath ... | 5·92 | 9·52 | 20·71 | 17·20 | 2·30 | 0·20 | 55·85 |
| | | | Husainabad ... | 3·22 | 4·81 | 14·47 | 14·30 | 2·71 | 1·89 | 41·40 |
| | | | Garhwa ... | 3·31 | 5·37 | 11·60 | 14·74 | 1·17 | 1·42 | 37·61 |
| | | | *Mahuadanr* ... | 4·65 | 12·00 | 18·43 | 15·43 | 2·79 | 1·72 | 55·02 |
| | | | *Panki* | 2·50 | 5·50 | 16·70 | 19·65 | 3·25 | 1·00 | 48·60 |
| | | | *Latehar* .. | 4·00 | 10·45 | 20·84 | 19·53 | 3·30 | 1·00 | 59·12 |
| | | | *Nagarutari* ... | 1·69 | 8·77 | 11·19 | 15·04 | 3·96 | 1·55 | 42·20 |
| | | | *Ranka* ... | 2·09 | 5·37 | 17·09 | 12·45 | 2·59 | 1·95 | 41·54 |
| | | | *Chhatarpur* ... | 1·72 | 7·72 | 17·10 | 14·71 | 2·32 | 1·72 | 45·29 |
| | | | *Bhuonathpur* ... | | | | 9·77 | 2··8 | 1·72 | 14·37? |
| | | | *Patan* ... | | | | 14·97 | 2·33 | 2·14 | 19·44? |
| | | | *Monatu* ... | | | | 19·54 | 3·01 | 2·54 | 25·09? |
| | | | *Lesliganj* ... | | | | 13·73 | 0·90 | 1·53 | 16·16? |
| | | | *Kerh* ... | | | | 13·66 | 3·19 | 1·49 | 17·74? |
| | | | *Garu* ... | | | | 17·40 | 1·44 | 1·70 | 20·54? |
| | | Manbhum | Purulia ... | 5·32 | 14·38 | 18·12 | 9·22 | 4·60 | 0·21 | 51·85 |
| | | | Gobindpur ... | 3·27 | 12·93 | 25·55 | 7·36 | 5·04 | 0·94 | 55·09 |
| | | | Raghunathpur ... | 3·86 | 10·83 | 19·91 | 11·84 | 2·00 | Nil | 48·44 |
| | | | Barahbhum ... | 3·43 | 12·51 | 12·90 | 13·90 | 1·47 | 0·07 | 44·28 |
| | | | Jhalda ... | 6·21 | 13·54 | 19·55 | 6·63 | 5·53 | Nil | 51·46 |
| | | | Chas ... | 2·25 | 8·67 | 20·18 | 6·20 | 4·69 | Nil | 41·99 |
| | | | Pandra ... | 5·70 | 7·68 | 23·23 | 14·96 | 3·96 | Nil | 55·53 |
| | | Singhbhum | Chaibassa ... | 6·73 | 14·55 | 17·82 | 10·83 | 7·49 | 0·88 | 58·30 |
| | | | Chakardharpur ... | 7·64 | 15·04 | 14·78 | 13·39 | 5·33 | 1·76 | 57·94 |
| | | | Ghatsila | 2·62 | 9·66 | 25·20 | 21·54 | 8·76 | 1·63 | 69·41 |
| | | | Bahargura ... | 4·98 | 11·85 | 27·62 | 16·67 | 9·27 | 1·53 | 71·92 |
| | | | Gailkura ... | 2·70 | 13·17 | 16·72 | 13·46 | 4·78 | 0·80 | 51·63 |
| | | | Kalikapur ... | 4·29 | 14·81 | 28·09 | 16·60 | 12·51 | 0·20 | 76·50 |
| | | | Monaharpur ... | 4·90 | 14·27 | 12·68 | 17·11 | 5·11 | 0·51 | 54·58 |
| | | | *Katbari* ... | 3·83 | 12·55 | 16·32 | 9·44 | 7·59 | 1·81 | 51·54 |
| | | | *Seraikilla* ... | 4·43 | 14·34 | 20·67 | 13·20 | 7·09 | 0·18 | 59·91 |
| | | | *Kharswan* ... | 5·27 | 17·84 | 18·13 | 15·20 | 5·25 | 0·95 | 62·64 |
| | | | *Jaintigarh* ... | 3·84 | 14·57 | 14·81 | 9·19 | 4·27 | 0·26 | 46·94 |
| | | | *Jaganathpur* ... | | | 12·22 | 10·87 | 6·07 | 1·08 | 30·24? |

## TABLE V.

*Variation of the subdivisional actual monthly Rainfall from the normal average, for the months of May to October 1904.*

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| South-West Bengal. | Burdwan. | Burdwan | Kalna | + 3·87 | + 1·77 | +11·25 | — 4·74 | — 2·75 | —2·82 | + 6·58 |
| | | | Burdwan | + 1·19 | — 1·28 | + 1·81 | — 2·66 | — 4·97 | —3·88 | — 9·89 |
| | | | Katwa | + 0·30 | — 0·08 | + 1·16 | — 2·99 | — 4·95 | —2·20 | — 8·76 |
| | | | Raniganj | + 1·10 | — 0·98 | + 6·15 | — 2·60 | — 4·62 | —2·83 | — 3·78 |
| | | | Mankur | + 1·04 | — 2·42 | + 4·33 | — 4·84 | — 7·45 | —2 30 | —11·64 |
| | | Birbhum | Suri | + 3·56 | + 1·35 | + 2·46 | + 6·80 | — 0·40 | —2·45 | +11·32 |
| | | | Hetampur | + 2·84 | + 0·80 | + 6·91 | — 2·28 | — 4·67 | —2·35 | + 1·25 |
| | | | Rampur Hât | + 7·05 | + 1·22 | + 8·41 | + 2·17 | — 8·03 | —1·87 | + 8·95 |
| | | | Bolpur | + 0·94 | — 0·42 | + 7·09 | + 0·36 | — 5·66 | —2·90 | — 0·59 |
| | | | Murari | + 9·75 | — 1·15 | +11·01 | — 1·94 | — 2·44 | —2·45 | +12·78 |
| | | | Labpur | + 4·53 | — 2·04 | + 7·48 | + 7·85 | — 4·72 | —3·29 | + 9·81 |
| | | Bankura | Bankura | + 2·47 | + 0·42 | + 5·58 | — 0·33 | — 4·80 | —2·31 | + 1·03 |
| | | | Vishnupur | — 1·38 | + 0·32 | + 2·95 | + 0·57 | — 5·52 | —1·75 | — 4·81 |
| | | | Maliara | + 1·50 | + 1·87 | + 2·66 | — 3·56 | + 0·29 | —2·82 | — 0 06 |
| | | | Khatra | — 1·24 | — 1·86 | — 2·80 | — 2·83 | — 4·67 | —2·90 | —16·30 |
| | | | Indas | + 1·12 | + 1·58 | + 1·32 | — 2·12 | — 5·53 | —2·50 | — 6·13 |
| | | | Kotalpur | + 1·74 | + 1·19 | + 0·71 | — 5·33 | — 5 38 | —2·14 | — 9·21 |
| | | | Onda | + 1·34 | — 4·46 | + 1·68 | — 4·79 | — 6·38 | —1·36 | —13·97 |
| | | | Gangajalghati | + 1·77 | — 0·95 | + 9·61 | — 5·05 | — 1·42 | —2·19 | + 1·77 |
| | | | Raipur | — 1·75 | + 0·97 | + 3·39 | — 1·95 | — 2·89 | —2·88 | — 5·11 |
| | | | Sonamukhi | + 1·05 | — 2·01 | + 9·36 | — 1·37 | — 4·40 | —1·35 | + 1·28 |
| | | Midnapore | Contai | + 1·21 | + 3·75 | — 3·90 | — 2·55 | + 1·24 | —4·24 | — 4·49 |
| | | | Tamluk | — 0·77 | + 0·87 | + 9·49 | — 4·19 | — 4·72 | —1·75 | — 1·07 |
| | | | Midnapore | — 0·30 | + 0·88 | + 8·34 | — 1·90 | — 3·05 | —3 98 | — 0·01 |
| | | | Ghatal | — 1·33 | + 0·45 | + 5·22 | — 4 93 | — 6·01 | —2 96 | — 9·56 |
| | | | Kukrahaty | — 2·06 | + 2·49 | +11·47 | — 3·63 | — 6·05 | —0·81 | + 1·41 |
| | | | Garhbeta | — 0 69 | + 0·52 | + 0·86 | + 0·58 | — 4·27 | —1·84 | — 4·84 |
| | | | Panskura | + 2·61 | + 0·49 | + 7·95 | — 6·91 | — 3·22 | —1·60 | — 0·68 |
| | | | Dantan | — 1·62 | + 6·35 | — 0·72 | — 0·01 | — 0·16 | —3·64 | + 0·20 |
| | | Hooghly | Serampore | + 1·23 | — 0·04 | + 7·53 | — 1·88 | — 2·33 | —2·98 | + 1·53 |
| | | | Hooghly | + 2·92 | + 2·64 | + 3·86 | — 2·50 | — 4·59 | —3·06 | — 0·73 |
| | | | *Arambagh* (Jahanabad). | — 2·37 | — 0·13 | + 1·58 | — 9·36 | — 6·17 | —3·03 | —19·48 |
| | | Howrah | Howrah | + 3·74 | — 2·98 | + 4·93 | — 4·63 | — 4·76 | —2·27 | — 5·97 |
| | | | Mohesreka | — 2·21 | + 3·33 | +13·30 | — 7·72 | — 2·17 | —1·90 | + 2·63 |
| | | | Uluberia | + 0·31 | — 0·89 | +12·30 | + 0·84 | — 4·32 | —2·43 | + 5·80 |
| | Presidency. | 24-Parganas | Saugor Island | — 1·80 | + 2·15 | — 2·81 | — 0·47 | — 3·88 | —1 52 | — 2·33 |
| | | | Diamond Harbour | — 1·62 | + 0·60 | +10·08 | — 3·71 | — 7·98 | —3·24 | — 5·87 |
| | | | Canning Town | — 0·50 | + 4·57 | + 0·56 | — 7·29 | — 5·27 | + 0·58 | — 7·35 |
| | | | Alipore (Observatory). | + 4·24 | — 0·79 | + 8·31 | — 2·58 | — 4·68 | —2·89 | + 1·61 |
| | | | Barrackpore | + 1·35 | — 0·52 | + 6·08 | — 1·79 | — 1·70 | —2·19 | + 1·23 |
| | | | Dum-Dum | + 6·82 | — 1·11 | + 7·16 | — 6·63 | + 0·01 | —3 48 | + 2·77 |
| | | | Barasat | + 3·60 | + 0·76 | + 4·81 | — 1·60 | — 4·77 | —3·24 | — 0·44 |
| | | | Basirhat | + 3·97 | + 0·96 | + 3·45 | — 6·29 | — 6·13 | —2·95 | — 7·09 |
| | | Nadia | Kanaghat | + 8·15 | — 2·54 | + 4·98 | — 7·06 | + 5·93 | —2·99 | + 6·47 |
| | | | Krishnagar | — 1·35 | — 3·27 | + 0·95 | — 4·02 | — 0·59 | —3·98 | —12·26 |
| | | | Chuadanga | + 3·63 | — 0·63 | + 3·66 | — 5·19 | — 1·32 | —2·66 | — 2·51 |
| | | | Meherpur | + 5·63 | — 3·63 | + 9·21 | — 5·04 | — 1·47 | —3 31 | + 1·39 |
| | | | Kushtia | + 3·91 | — 2·29 | + 3·44 | — 0·30 | — 4·29 | —3·56 | — 3·09 |
| | | Murshidabad | Kandi | + 4·06 | + 1·84 | — 0·04 | — 3·61 | — 6·04 | —2·85 | — 6·64 |
| | | | Berhampore | + 9·70 | — 0·83 | + 3·10 | — 0 89 | — 3·40 | —4·11 | + 3·57 |
| | | | Lalbag | + 5·99 | + 2·73 | + 7·29 | + 1·98 | — 0·80 | —2·43 | +14·76 |
| | | | Azimganj | + 6·83 | + 0·62 | + 8·78 | — 2·61 | — 2·85 | —3·35 | + 7·42 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| South-West Bengal—*concld.* | Presidency—*concld.* | Murshidabad—*concld.* | Jangipur ... | + 3·40 | + 0·88 | +11·31 | — 4·33 | — 3·38 | — 2·34 | + 5·54 |
| | | | Lalgola ... | + 3·01 | — 4·83 | + 4·35 | + 2·53 | — 3·97 | — 2·65 | — 1·56 |
| | | | Akhriganj ... | + 5·69 | — 6·37 | + 5·14 | — 3·46 | — 0·74 | — 2·77 | — 2·51 |
| | | | Patkabari ... | + 3·38 | — 4·13 | + 5·45 | — 1·02 | — 4·71 | — 1·06 | — 2·09 |
| | | | Dumkal ... | + 3·70 | — 2·85 | + 2·88 | — 3·69 | — 2·89 | — 3·40 | — 6·25 |
| | | Jessore ... | Narail ... | + 4·74 | + 0·92 | + 0·08 | — 1·46 | — 1·50 | — 2·52 | + 0·26 |
| | | | Jessore ... | + 6·68 | + 0·61 | + 2·43 | — 1·71 | — 2·40 | — 3·18 | + 2·43 |
| | | | Jhenidah ... | + 7·76 | — 6·92 | + 1·48 | — 6·85 | — 0·92 | — 3·35 | — 8·80 |
| | | | Magura ... | + 5·56 | — 5·72 | + 0·51 | — 3·42 | — 2·28 | — 2·01 | — 7·36 |
| | | | Bangaon ... | + 2·39 | — 2·04 | — 0·65 | — 8·18 | — 1·33 | — 1·94 | —11·75 |
| | | Khulna ... | Satkhira ... | + 0·53 | — 0·02 | + 4·53 | — 5·25 | — 4·15 | — 3·69 | — 8·05 |
| | | | Bagerhat ... | + 4·65 | — 1·28 | + 3·51 | — 2·03 | — 6·38 | — 1·96 | — 3·49 |
| | | | Khulna ... | + 8·44 | — 4·57 | + 6·32 | — 6·87 | — 5·38 | — 2·32 | — 4·38 |
| | | | Nakipur ... | ? | ? | ? | — 6·59 | — 2·05 | — 3·80 | —12·44 |
| | | | Rampal ... | + 3·84 | — 3·02 | + 5·78 | — 3·05 | — 3·29 | — 2·48 | — 2·29 |
| | Rajshahi. | Rajshahi ... | Boalia ... | +10·01 | — 4·92 | + 6·04 | — 7·38 | — 1·89 | — 3·90 | — 2·04 |
| | | | Nator ... | + 8·63 | — 4·92 | + 4·37 | — 5·75 | — 0·57 | — 3·60 | — 1·84 |
| | | | Naugaon ... | + 1·04 | — 4·39 | + 6·79 | + 3·83 | — 3·66 | — 1·57 | + 2·04 |
| | | | Lalpur ... | + 3·52 | — 1·90 | + 2·78 | — 1·99 | + 2·91 | — 3·08 | + 2·24 |
| | | | Manda ... | +13·27 | — 2·86 | + 4·48 | — 1·13 | — 8·45 | — 1·46 | + 3·85 |
| | | | Mahadebpur ... | + 4·67 | — 0·77 | + 3·78 | + 0·25 | — 2·48 | — 1·97 | + 3·48 |
| | | Dinajpur ... | Churaman ... | + 3·11 | — 6·62 | — 5·01 | + 2·08 | — 8·44 | — 0·47 | —15·35 |
| | | | Raiganj ... | + 0·96 | — 8·63 | — 5·69 | + 0·90 | — 4·80 | + 1·28 | —15·98 |
| | | | Dinajpur ... | + 3·81 | — 9·89 | — 0·25 | — 2·31 | — 9·33 | — 1·33 | —19·30 |
| | | | Balughat ... | + 0·24 | — 7·53 | — 2·56 | — 4·22 | — 5·63 | + 0·87 | —18·83 |
| | | | Thakurgaon ... | + 7·10 | — 9·59 | — 9·13 | + 5·86 | —14·37 | + 2·37 | —17·76 |
| | | Jalpaiguri ... | Jalpaiguri ... | + 0·84 | — 9·10 | — 0·94 | — 0·33 | —10·38 | + 5·55 | —14·36 |
| | | | Alipur Duar ... | + 5·88 | — 9·62 | — 3·90 | + 0·71 | — 2·58 | + 1·23 | — 8·28 |
| | | | Fallacotta ... | + 4·34 | —12·53 | — 1·88 | + 2·01 | —12·41 | + 1·91 | —18·56 |
| | | | Debiganj ... | + 0·38 | —13·27 | — 3·28 | — 4·00 | —12·36 | + 5·49 | —27·04 |
| | | | Bhagatpur (*Nagrakatta.*) | +15·83 | + 3·86 | + 3·61 | — 7·50 | + 1·48 | — 3·50 | +13·78 |
| | | | Buxa ... | + 4·71 | —23·55 | —19·30 | —12·03 | —11·84 | — 2·05 | —64·06 |
| North Bengal. | | Darjeeling ... | Siliguri ... | +13·32 | + 0·32 | — 3·62 | — 5·09 | — 0·50 | + 4·40 | + 8·83 |
| | | | Darjeeling ... | + 4·80 | — 5·19 | — 3·48 | — 2·96 | — 8·00 | + 3·05 | —11·78 |
| | | | Kalimpong ... | — 0·64 | — 3·35 | — 5·46 | — 1·92 | — 8·00 | + 4·41 | —14·96 |
| | | | Mongpoo ... | + 0·10 | + 3·20 | — 3·76 | + 5·90 | — 2·33 | + 5·87 | + 8·98 |
| | | | Kurseong ... | — 0·85 | — 6·57 | + 5·21 | +12·01 | + 2·60 | + 6·10 | +18·50 |
| | | | Pedong ... | — 1·80 | + 3·34 | + 0·68 | — 3·29 | — 6·21 | + 4·51 | — 2·77 |
| | | Tibet ... | Yatung ... | + 0·11 | + 0·51 | — 0·38 | — 2·27 | — 1·05 | — 1·98 | — 5·06 |
| | | Cooch Behar ... | Dinhatta ... | + 2·27 | —15·90 | — 3·60 | + 1·51 | — 7·36 | + 7·28 | —15·80 |
| | | | Cooch Behar ... | + 7·70 | —18·30 | — 2·21 | + 5·73 | — 3·49 | +10·72 | + 0·15 |
| | | | Mickliganj ... | + 0·47 | —16·01 | — 7·30 | — 2·71 | —12·92 | + 6·48 | —31·99 |
| | | | Mathabhanga ... | + 0·42 | —16·95 | — 9·25 | + 0·12 | —10·53 | + 5·31 | —30·88 |
| | | | Fulbari ... | + 6·33 | —13·30 | — 0·14 | + 5·57 | —12·27 | + 9·55 | — 4·26 |
| | | Rangpur ... | Bhawaniganj (*Gaibanda*). | +13·14 | — 6·85 | — 1·12 | — 2·82 | — 6·63 | + 0·51 | — 3·77 |
| | | | Rangpur ... | +14·17 | —13·29 | — 5·89 | + 2·16 | —11·01 | + 0·35 | —13·01 |
| | | | Pirganj ... | +14·45 | — 7·42 | + 9·20 | — 4·22 | — 8·21 | + 1·79 | + 5·59 |
| | | | Kurigaon ... | +12·32 | — 15·16 | — 3·02 | — 1·64 | — 4·44 | + 2·25 | — 9·69 |
| | | | Gobindganj ... | +13·43 | — 2·14 | — 0·75 | — 0·38 | —10·26 | — 1·54 | — 1·64 |
| | | | Bagdogra (*Nilphamari*). | + 6·60 | —10·45 | — 3·08 | + 2·65 | —10·44 | + 0·83 | — 13·89 |
| | | | Ulipur ... | +10·98 | —11·20 | — 4·42 | + 8·45 | — 3·88 | + 2·75 | + 2·68 |
| | | | Sundergaunj ... | +12·19 | — 4·86 | — 0·61 | — 4·32 | — 9·58 | — 1·66 | — 8·84 |
| | | Bogra ... | Sherpur ... | + 4·94 | — 5·43 | +10·51 | — 3·71 | — 2·82 | — 0·50 | + 2·99 |
| | | | Nowkhilla ... | +12·59 | — 3·91 | + 4·35 | + 7·38 | —2·25 | — 3·32 | +14·84 |
| | | | Bogra ... | + 3·38 | — 7·32 | + 0·75 | — 1·30 | —4·42 | — 3·21 | —12·12 |
| | | | Panchbibi ... | + 3·17 | — 6·46 | — 0·75 | + 0·33 | —8·03 | — 0·03 | — 5·71 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| North Bengal. —*concld.* | Rajshahi —*concld.* | Pabna ... | Pabna ... | + 7·82 | + 0·09 | + 2·29 | — 2·73 | — 3·77 | — 2·52 | + 0·89 |
| | | | Sirajganj ... | + 7·41 | — 0·68 | + 6·44 | — 3·59 | — 0·99 | — 3·42 | + 5·17 |
| East Bengal. | Dacca. | Dacca ... | Munshiganj ... | + 2·57 | — 5·59 | — 3·50 | — 4·30 | + 1·26 | — 1·33 | —10·89 |
| | | | Dacca .. | — 0·32 | — 7·56 | — 2·76 | — 3·30 | — 1·00 | + 1·22 | —13·72 |
| | | | Narayanganj ... | + 3·14 | — 4·07 | + 1·89 | + 1·79 | + 5·34 | + 0·01 | + 8·10 |
| | | | Manikganj ... | — 1·07 | — 5·17 | + 2·03 | — 0·67 | + 2·44 | — 2·56 | — 5·00 |
| | | | Jaydebpur .. | + 4·78 | — 2·35 | — 3·32 | — 0·83 | — 1·00 | — 1·66 | — 4·38 |
| | | Mymensingh ... | Kishorganj ... | +12·95 | — 5·17 | + 1·40 | + 1·24 | — 2·47 | — 0·35 | + 7·60 |
| | | | Atia (*Tangail*) ... | + 6·54 | — 6·41 | + 0·36 | — 5·35 | — 0·74 | — 2·58 | — 8·18 |
| | | | Mymensingh ... | +10·45 | — 3·99 | — 2·44 | — 9·71 | — 6·67 | — 2·78 | —15·14 |
| | | | Jamalpur ... | + 8·91 | — 5·67 | — 1·47 | — 1·43 | — 6·21 | — 1·81 | — 7·68 |
| | | | Netrakona .. | + 8·33 | — 5·90 | — 6·63 | — 4·62 | — 2·60 | — 4·12 | —15·54 |
| | | | Subarnakhali ... | +14·86 | — 0·27 | + 5·94 | — 1·67 | — 6·32 | ? | +12·54? |
| | | | Durgapur ... | +12·06 | — 3·16 | — 3·02 | — 2·89 | — 5·78 | — 2·07 | — 4·36 |
| | | | Sherpur Town ... | + 8·60 | — 2·63 | + 0·72 | — 4·81 | — 1·90 | + 0·35 | + 0·33 |
| | | | Diwanganj ... | +13·84 | — 6·10 | — 2·83 | + 5·23 | — 3·92 | — 4·96 | + 1·26 |
| | | Faridpur ... | Madaripur ... | + 5·59 | — 4·77 | — 3·70 | + 2·57 | — 3·99 | — 2·94 | — 7·24 |
| | | | Faridpur ... | + 0·18 | — 5·87 | + 5·00 | — 3·96 | — 3·54 | — 1·83 | — 9·96 |
| | | | Goalundo ... | + 1·31 | — 1·59 | — 1·05 | — 5·20 | + 0·38 | — 2·01 | — 8·16 |
| | | Backergunge ... | Patuakhali ... | + 8·35 | + 0·37 | + 1·79 | — 8·08 | — 4·82 | — 6·22 | — 8·61 |
| | | | Pirojpur ... | + 7·76 | — 1·00 | + 3·43 | — 3·57 | — 7·00 | — 3·85 | — 4·23 |
| | | | Barisal ... | + 0·90 | — 0·62 | — 1·54 | — 4·98 | — 4·31 | — 3·59 | —14·14 |
| | | | Gaurnadi ... | — 0·92 | — 1·80 | — 2·23 | — 4·63 | — 4·54 | — 0·83 | —14·95 |
| | | | Bhola .. | + 4·93 | — 2·09 | + 2·00 | — 5·34 | — 5·73 | — 2·90 | — 9·13 |
| | | | Daulatkhan ... | + 8·90 | + 1·95 | + 3·71 | + 0·07 | — 2·22 | — 2·94 | + 9·50 |
| | | | Bauphal ... | — 0·42 | + 9·56 | + 8·50 | — 3·62 | — 6·79 | — 5·97 | + 4·26 |
| | Chittagong. | Hill Tippera | Agartala ... | + 0·56 | — 1·50 | — 5·65 | + 0·44 | — 0·70 | — 1·10 | — 7·95 |
| | | Tippera ... | Comilla | + 1·53 | — 8·48 | — 0·78 | + 0·09 | — 4·11 | + 0·16 | —11·59 |
| | | | Chandpur ... | + 2·78 | — 4·03 | + 1·11 | — 5·71 | — 4·55 | — 2·37 | —12·77 |
| | | | Brahmanbaria ... | +12·49 | — 5·77 | — 1·48 | + 2·57 | + 2·02 | — 2·74 | + 7·09 |
| | | | Ramchandrapur | — 1·04 | — 2·56 | + 0·50 | — 3·33 | + 0·76 | — 1·66 | — 7·33 |
| | | | Nasirnagar ... | + 8·51 | — 3·23 | + 2·53 | — 1·97 | — 4·75 | — 1·98 | — 0·89 |
| | | | Daudkandi ... | — 2·29 | — 3·33 | — 0·67 | + 0·19 | + 1·51 | + 4·45 | — 0·14 |
| | | | Kasba ... | +12·45 | — 3·90 | — 3·20 | — 3·05 | + 0·30 | — 2·51 | + 0·09 |
| | | | Laksam ... | + 7·99 | — 5·16 | + 0·92 | — 3·73 | + 1·38 | — 0·70 | + 0·70 |
| | | Noakhali ... | Noakhali ... | + 8·09 | — 2·57 | + 6·84 | — 1·82 | — 0·50 | — 3·89 | + 6·15 |
| | | | Fenny ... | + 1·65 | —11·00 | + 6·29 | — 5·43 | — 3·04 | — 4·69 | —16·22 |
| | | | Harishpur ... | — 3·06 | — 4·48 | — 0·17 | — 4·37 | — 6·01 | — 6·76 | —24·85 |
| | | | Ramganj ... | + 6·76 | + 0·82 | +10·67 | — 0·93 | — 1·24 | — 4·27 | +11·75 |
| | | Chittagong ... | Cox's Bazar ... | — 1·32 | + 2·87 | + 1·72 | — 4·82 | — 4·00 | — 8·03 | —13·58 |
| | | | Chittagong ... | + 2·54 | — 7·92 | + 0·37 | — 7·75 | — 4·26 | — 5·12 | —22·14 |
| | | | Kutubdia ... | — 3·80 | — 4·80 | + 4·18 | —10·26 | + 0·41 | — 6·10 | —20·37 |
| | | | Satkania ... | — 0·12 | + 0·30 | + 3·51 | — 6·97 | — 1·58 | — 3·45 | — 8·31 |
| | | | Kodala ... | + 0·10 | — 0·56 | + 4·14 | — 6·48 | — 3·41 | — 1·06 | — 7·27 |
| | | | Fenoa ... | — 3·75 | — 1·39 | — 0·60 | — 4·47 | — 3·76 | — 5·17 | —19·14 |
| | | | Mirsarai ... | — 3·72 | — 6·34 | + 1·58 | — 4·84 | + 3·21 | — 3·96 | —14·07 |
| | | Chittagong Hill Tracts. | Rangamati ... | — 1·03 | + 5·30 | + 1·29 | — 0·49 | — 0·47 | — 1·23 | + 3·37 |
| | | | Bandarban ... | + 0·15 | — 1·86 | + 2·06 | — 5·29 | — 3·31 | — 1·94 | —10·19 |
| Bihar. | Patna. | Patna ... | Patna ... | + 1·13 | + 2·06 | + 8·12 | +15·35 | — 5·56 | + 0·62 | +21·72 |
| | | | Dinapore ... | + 1·11 | — 0·50 | + 1·69 | + 7·84 | — 5·15 | + 1·48 | + 6·47 |
| | | | Bihar .. | + 3·51 | — 4·15 | + 1·23 | + 6·45 | — 4·01 | — 0·74 | + 2·29 |
| | | | Barh ... | + 1·89 | — 3·63 | + 0·66 | + 0·85 | — 4·86 | + 0·06 | — 5·03 |
| | | | Bikram ... | + 1·49 | — 1·11 | + 1·68 | + 0·15 | — 4·86 | + 0·47 | — 2·18 |
| | | | Hilsa ... | + 2·32 | — 3·42 | + 3·17 | + 1·77 | — 5·66 | — 0·25 | — 2·07 |
| | | Gaya ... | Aurangabad ... | + 1·76 | + 5·02 | + 4·67 | + 2·25 | — 4·73 | — 0·20 | + 8·77 |
| | | | Gaya ... | + 3·52 | + 9·70 | + 6·24 | + 4·78 | — 4·80 | — 0·60 | +18·84 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Bihar—*concld.* | Patna—*concld.* | Gaya—*concld.* | Nawadah ... | +3·08 | +2·39 | + 1·46 | + 4·14 | — 5·03 | — 0·3. | + 5·72 |
| | | | Jahanabad ... | +0·82 | +0·60 | + 0·45 | + 0·22 | — 3·19 | — 0·20 | — 1·30 |
| | | | Arwal ... | +2·12 | +0·47 | + 3·08 | + 7·51 | — 6·07 | + 0·11 | + 7·22 |
| | | | Daudnagar ... | +1·26 | −1·17 | +10·60 | + 3·53 | — 3·43 | + 0·50 | +11·29 |
| | | | Sherghati ... | +3·63 | +5·83 | + 6·43 | + 2·37 | — 4·15 | — 1·52 | +12·59 |
| | | | Rajauli ... | —0·05 | —0·47 | +12·25 | — 2·35 | — 2·98 | ? | + 6·40? |
| | | | Pakri Barawan... | +3·94 | +3·64 | — 0·62 | + 5·21 | — 4·58 | + 0·18 | + 7·77 |
| | | Shahabad ... | Buxar ... | —0·57 | +1·69 | + 5·28 | + 0·72 | — 4·62 | + 1·40 | + 3·90 |
| | | | Dehri ... | +1·11 | +1·06 | + 7·42 | + 0·01 | — 3·94 | — 0·42 | + 5·24 |
| | | | Bhabhua ... | —0·23 | —2·45 | + 3·25 | — 4·56 | — 1·24 | — 0·82 | — 6·05 |
| | | | Sasaram ... | +0·38 | +1·08 | + 6·70 | + 1·91 | — 2·48 | — 0·73 | + 6·86 |
| | | | Arrah ... | +0·39 | +4·94 | + 3·42 | + 2·67 | — 4·91 | + 1·66 | + 8·17 |
| | | | Mohanea ... | —0·47 | +0·58 | + 3·14 | — 5·82 | — 3·07 | + 0·30 | — 5·34 |
| | | | Ageaon ... | +1·61 | —3·91 | + 7·39 | + 3·43 | — 4·58 | + 0·47 | + 4·41 |
| | | | Ramagar ... | +0·16 | +2·06 | + 7·49 | + 4·46 | — 5·67 | + 3·05 | +11·55 |
| | | | Koath ... | +0·75 | —0·62 | + 3·91 | +13·60 | — 4·59 | + 3·07 | +16·12 |
| | | | Sikroul ... | +0·23 | +0·57 | + 4·33 | + 3·36 | — 2·35 | + 2·58 | + 8·72 |
| | | | Bassowan ... | 0 | +2·06 | + 4·14 | — 0·02 | — 5·24 | — 1·46 | — 0·52 |
| | | | Monaharpur ... | +0·92 | —1·72 | + 9·11 | + 2·16 | — 3·89 | + 0·07 | + 6·65 |
| | | Saran ... | Gopalganj ... | +1·81 | —2·57 | + 2·32 | + 4·73 | — 5·00 | + 1·71 | + 3·00 |
| | | | Siwan ... | +1·46 | +2·98 | + 1·27 | + 5·09 | — 6·66 | + 2·42 | + 6·56 |
| | | | Ekma ... | +0·09 | —3·18 | + 4·63 | + 0·35 | — 7·01 | + 4·78 | — 0·34 |
| | | | Chapra ... | +0·53 | +0·50 | + 5·05 | — 2·63 | — 5·32 | + 5·36 | + 3·79 |
| | | | Amnour ... | +0·66 | —4·28 | + 6·12 | — 1·10 | — 5·81 | + 8·45 | + 4·04 |
| | | | Basantpur ... | +8·40 | —4·31 | +10·04 | + 2·53 | — 7·00 | + 5·01 | +14·67 |
| | | Champaran | Motihari ... | +2·32 | —2·29 | + 1·68 | + 5·19 | — 9·22 | + 1·87 | — 0·45 |
| | | | Bettiah ... | +0·62 | +0·66 | + 4·96 | + 4·54 | — 8·08 | — 0·05 | + 2·65 |
| | | | Bagaha ... | +2·36 | +1·31 | + 6·27 | — 5·05 | — 9·76 | — 1·6. | — 6·47 |
| | | | Burhurwa ... | +1·58 | —2·80 | + 5·80 | + 1·47 | — 8·03 | + 2·54 | + 0·56 |
| | | Muzaffarpur | Sitamarhi ... | +1·55 | —4·44 | — 5·65 | + 6·16 | — 7·30 | + 3·86 | — 5·82 |
| | | | Muzaffarpur ... | +4·71 | +1·53 | + 1·36 | +10·45 | — 7·32 | + 3·51 | +14·24 |
| | | | Hajipur ... | +0·61 | —0·39 | +12·99 | + 2·02 | — 6·40 | + 0·72 | + 9·55 |
| | | | Paru ... | +0·06 | —4·38 | + 2·24 | — 2·28 | — 5·95 | + 2·72 | — 7·59 |
| | | | Mahuwa ... | +2·88 | +6·00 | + 6·49 | + 8·05 | — 6·54 | + 3·41 | +20·29 |
| | | | Shiuhar ... | +0·91 | —2·98 | + 0·21 | — 0·47 | — 6·62 | — 0·18 | — 9·13 |
| | | | Pupri ... | —0·33 | —4·55 | + 1·73 | + 4·74 | — 5·24 | — 0·63 | — 4·28 |
| | | Darbhanga | Tajpur (Samastipur). | +4·28 | —1·38 | + 3·85 | + 6·59 | — 4·02 | + 1·81 | +10·63 |
| | | | Darbhanga ... | +3·24 | —5·96 | — 3·26 | + 7·14 | — 5·44 | + 3·33 | — 0·95 |
| | | | Madhubani ... | +1·61 | —3·71 | — 1·51 | — 0·19 | — 7·33 | + 3·67 | — 7·46 |
| | | | Bahera ... | +4·43 | —3·56 | — 1·70 | + 6·30 | — 9·76 | + 2·97 | — 1·32 |
| | | | Rosera ... | +1·83 | +1·33 | — 1·00 | + 5·86 | — 4·71 | + 1·68 | + 4·99 |
| | Bhagalpur. | Monghyr ... | Begusarai ... | +3·89 | —1·56 | — 0·59 | — 0·12 | — 4·27 | — 1·02 | — 3·67 |
| | | | Monghyr ... | +2·22 | —2·71 | + 3·31 | + 5·48 | — 3·55 | — 1·44 | + 3·31 |
| | | | Jamui ... | +1·21 | —0·27 | + 4·14 | + 1·97 | + 0·18 | + 0·03 | + 7·26 |
| | | | Gogri ... | —0·29 | +0·45 | — 1·54 | + 4·45 | — 6·72 | + 3·07 | — 0·58 |
| | | | Jamalpur ... | +2·35 | —0·17 | + 2·63 | +10·09 | — 5·41 | + 0·49 | + 9·98 |
| | | | Shaikhpura ... | +7·99 | —3·36 | — 2·08 | + 8·98 | — 4·56 | — 0·84 | + 6·13 |
| | | | Chakai Bamda ... | +0·23 | —1·99 | — 1·61 | + 5·22 | — 6·84 | — 1·0. | — 5·99 |
| | | | Chupreon ... | +3·03 | —2·69 | — 1·21 | + 1·57 | — 7·06 | + 2·64 | — 3·72 |
| | | | Gidhour ... | +1·65 | —1·11 | + 7·70 | + 1·23 | — 6·05 | + 0·23 | + 3·65 |
| | | | Kharagpur ... | +4·03 | +6·64 | + 2·28 | + 3·10 | — 9·93 | + 4·32 | +10·44 |
| | | Bhagalpur ... | Madhipura ... | +1·90 | —1·81 | + 4·01 | — 2·62 | — 8·65 | + 0·89 | — 6·25 |
| | | | Banggaon (Syfabad). | +2·90 | —2·0. | — 0·45 | — 2·28 | — 7·04 | + 4·15 | — 4·72 |
| | | | Supaul ... | +6·16 | —4·33 | +12·13 | + 6·14 | — 3·90 | + 3·24 | +19·44 |
| | | | Pratapganj ... | +3·59 | —6·27 | — 1·68 | — 4·52 | — 7·24 | + 4·01 | —12·11 |
| | | | Bhagalpur ... | +2·12 | +0·38 | — 2·78 | — 0·02 | — 4·75 | + 0·55 | — 4·50 |
| | | | Banka ... | +4·79 | +3·95 | + 3·88 | +10·00 | — 1·14 | + 3·91 | +25·39 |
| | | | Colgong ... | +3·97 | —3·29 | + 1·55 | — 1·11 | — 5·05 | + 0·45 | — 3·48 |
| | | | Bansil ... | +4·52 | +0·71 | + 3·47 | + 1·47 | — 6·81 | + 0·12 | + 3·48 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Bihar—*concld.* | Bhagalpur—*concld.* | Purnea | Kishanganj | +1·66 | — 8·3[illegible] | — 5·29 | — 0·01 | — 9·53 | —0·25 | —21·79 |
| | | | Araria | +5·35 | — 8·5[illegible] | — 7·27 | — 2·33 | — 7·35 | +3·16 | —16·99 |
| | | | Purnea | +1·25 | + 6·6 | + 0·65 | — 4·17 | — 9·18 | —0·03 | — 4·86 |
| | | | Gondwara (*Korah*) | —1·23 | — 3·36 | — 2·75 | — 3·10 | — 7·70 | —0·52 | —18·66 |
| | | | Barsoe | +3·90 | — 7·09 | — 3·25 | — 7·90 | — 9·18 | +1·97 | —21·55 |
| | | | Forbesganj | +3·67 | — 5·33 | — 5·31 | — 5·13 | —14·21 | +4·09 | —22·22 |
| | | | Kaliaganj | +1·79 | —13·88 | — 3·48 | —11·38 | —15·15 | +1·75 | —40·35 |
| | | Malda | Malda | +3·35 | — 5·15 | — 2·72 | — 0·50 | — 6·77 | —0·20 | —11·99 |
| | | | Chanchal | +4·26 | — 8·80 | — 1·90 | — 1·23 | — 8·18 | —0·27 | —16·12 |
| | | | Gajol | +2·62 | — 5·65 | — 3·00 | — 1·17 | — 6·72 | —0·46 | —14·38 |
| | | | Sibganj | +2·72 | — 0·22 | + 2·93 | — 2·61 | — 6·69 | —3·44 | — 7·31 |
| | | Sonthal Parganas. | Rajmahal | +3·38 | — 3·65 | + 2·94 | — 0·11 | — 6·06 | —0·75 | — 4·25 |
| | | | Godda | +4·64 | + 2·47 | + 2·47 | + 1·79 | — 4·83 | —0·60 | + 5·94 |
| | | | Pakour | +5·90 | + 0·01 | + 4·09 | + 3·06 | — 8·33 | —1·59 | + 3·14 |
| | | | Naya Dumka | +2·60 | + 6·89 | + 1·25 | — 2·96 | — 6·31 | —3·74 | — 2·27 |
| | | | Deoghur | +2·11 | + 3·26 | + 2·75 | — 5·35 | — 5·89 | —3·00 | — 6·12 |
| | | | Jamtara | +0·70 | + 1·53 | +13·95 | + 0·16 | — 3·12 | —3·43 | + 9·79 |
| | | | Nanihat | +2·97 | + 2·61 | — 0·01 | — 2·07 | — 5·34 | —1·74 | — 3·58 |
| | | | Assenboni | +8·35 | + 6·35 | +10·42 | — 2·12 | — 3·38 | —3·52 | +16·10 |
| | | | Katikund | +3·86 | — 0·60 | + 5·40 | — 3·35 | — 7·45 | —3·82 | — 5·96 |
| | | | Madhupur | +3·18 | + 0·14 | + 5·10 | — 1·22 | — 5·32 | —2·54 | — 0·66 |
| | | | Sarwan | +5·18 | — 0·75 | + 9·35 | + 2·23 | — 6·41 | —3·63 | + 5·97 |
| | | | Sarath | +1·11 | + 5·97 | + 0·44 | — 2·76 | — 3·79 | —2·99 | — 2·02 |
| | | | Barkope | +7·41 | — 2·42 | + 0·65 | — 2·53 | — 4·98 | —1·84 | — 3·71 |
| | | | Bhagya | +3·97 | — 0·49 | + 1·23 | — 0·91 | — 7·41 | —0·51 | — 4·12 |
| | | | Moheshpore | +9·97 | + 0·77 | + 2·62 | — 5·54 | — 2·56 | —1·95 | + 3·31 |
| | | | Barharwa | +3·62 | + 0·28 | + 2·22 | + 4·82 | — 5·65 | —0·22 | + 5·07 |
| | | | Sahibganj | +3·60 | — 2·64 | + 4·34 | + 1·08 | — 9·83 | +0·14 | — 3·31 |
| Orissa. | Orissa. | Cuttack | Jagatsingpur | —2·15 | + 2·53 | — 7·74 | + 4·19 | — 2·43 | +3·11 | — 2·49 |
| | | | Banki | +1·58 | + 0·96 | — 0·56 | + 1·49 | — 0·41 | —0·45 | + 2·61 |
| | | | Cuttack | +1·83 | + 0·23 | — 6·96 | + 1·31 | — 0·74 | —2·59 | — 6·92 |
| | | | False Point | —1·34 | + 4·90 | — 4·80 | — 5·24 | — 6·21 | —4·41 | —17·10 |
| | | | Kendrapara | —0·76 | + 2·66 | — 2·29 | — 0·23 | — 1·04 | —3·60 | — 5·26 |
| | | | Jajpur | —1·10 | + 4·66 | — 3·39 | — 1·86 | + 2·75 | —3·06 | — 2·00 |
| | | | Dharmsala | —1·12 | + 8·02 | + 0·46 | — 0·48 | — 0·74 | —3·35 | + 2·79 |
| | | | Salipore | +0·14 | + 1·73 | — 5·07 | — 1·61 | — 2·73 | —0·91 | — 8·45 |
| | | Balasore | Akhyapada | —0·91 | + 4·44 | + 1·48 | — 3·19 | + 2·68 | —1·12 | + 3·38 |
| | | | Chandbali | —1·17 | + 6·93 | — 6·16 | — 2·02 | — 4·63 | + 0·90 | — 6·15 |
| | | | Bhadrak | —0·40 | + 3·80 | — 4·30 | — 3·59 | — 1·23 | — 3·24 | — 8·96 |
| | | | Soro | —0·52 | + 1·89 | + 3·04 | + 0·31 | — 0·53 | — 5·42 | — 1·23 |
| | | | Balasore | —1·85 | + 0·09 | — 1·81 | — 0·90 | — 3·14 | — 1·48 | — 9·09 |
| | | | Jellasore | +1·17 | + 4·71 | — 6·65 | + 5·21 | — 1·65 | — 3·75 | — 0·96 |
| | | Angul | Angul | —0·93 | — 0·65 | — 3·10 | + 1·02 | + 0·62 | — 2·18 | — 5·22 |
| | | | Bissipara | —0·37 | +13·84 | + 1·86 | + 3·35 | — 4·12 | — 1·53 | +13·03 |
| | | Orissa Tributary Mahals. | Baramba | +1·96 | — 3·93 | — 0·47 | — 0·96 | + 0·13 | + 1·47 | — 1·80 |
| | | | Kunjabangarh | — 1·39 | + 5·50 | + 2·72 | + 4·31 | — 0·15 | — 1·69 | + 9·30 |
| | | | Dhenkanal | +1·43 | + 2·25 | — 4·01 | + 0·28 | + 0·11 | — 1·41 | — 0·35 |
| | | | Keonjhar | —0·09 | + 6·80 | + 3·76 | + 5·41 | + 0·45 | — 0·10 | +16·23 |
| | | | Anandapur | —0·19 | — 1·12 | — 0·93 | + 1·39 | + 4·34 | — 2·94 | + 0·55 |
| | | | Baripada | +2·72 | + 2·20 | + 6·81 | + 4·90 | + 1·25 | — 1·90 | +15·98 |
| | | | Narsingpur | +1·05 | + 3·74 | + 2·85 | + 2·63 | + 2·99 | — 0·35 | +12·91 |
| | | | Nayagurh | +0·03 | + 5·05 | — 2·66 | — 1·36 | — 1·52 | — 1·62 | — 2·08 |
| | | | Pal Lahera | —0·06 | + 5·54 | + 1·43 | + 5·43 | — 2·31 | + 0·77 | +10·80 |
| | | | Ranpur | +0·10 | — 2·50 | — 2·26 | — 1·93 | + 0·99 | — 0·41 | — 6·01 |
| | | | Talchar | —0·76 | — 0·25 | — 3·49 | + 1·16 | + 0·30 | — 1·39 | — 4·43 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Orissa—*concld.* | Orissa—*concld.* | Puri | Puri ... | —0·85 | — 0·69 | — 4·09 | + 0·77 | — 1·50 | + 0·40 | — 5·96 |
| | | | Khurda ... | +0·08 | — 0·60 | — 7·42 | — 1·82 | — 0·94 | — 3·90 | —14·60 |
| | | | Bhanpur ... | +1·47 | — 0·86 | + 1·31 | + 2·79 | — 0·66 | + 0·44 | + 4·49 |
| | | | Gop ... | —2·08 | + 6·13 | — 3·64 | + 2·58 | — 1·16 | — 1·65 | + 0·18 |
| | | | Satpara ... | —1·40 | — 1·21 | + 0·89 | — 1·61 | — 4·73 | — 0·93 | — 8·99 |
| | | | Pipli ... | —0·10 | + 1·07 | — 6·11 | — 1·92 | + 1·01 | + 2·47 | — 3·58 |
| | Chota Nagpur. | Hazaribagh | Pachamba (*Giridih*). | +4·37 | + 0·48 | + 0·22 | + 0·79 | — 5·34 | — 2·01 | — 1·49 |
| | | | Hazaribagh ... | +1·35 | + 3·54 | + 5·74 | + 3·97 | — 3·79 | — 1·08 | + 9·73 |
| | | | Barhi ... | +3·19 | + 4·86 | + 7·15 | — 1·44 | — 5·63 | — 1·66 | + 6·47 |
| | | | Chatra ... | +1·12 | + 5·64 | +14·21 | + 1·94 | — 4·81 | — 1·44 | +16·66 |
| | | | Karagdiha ... | +0·07 | + 4·65 | + 1·18 | +19·04 | — 6·18 | + 0·19 | +18·95 |
| | | | Ramgar ... | +5·64 | + 3·31 | + 5·35 | — 3·63 | — 5·98 | — 3·52 | + 1·17 |
| | | Ranchi | Lohardaga ... | +1·00 | +10·44 | + 9·30 | + 6·32 | — 5·62 | — 0·68 | +20·76 |
| | | | Ranchi ... | +3·37 | + 2·95 | +15·02 | — 1·93 | — 5·48 | — 2·18 | +11·75 |
| | | | Silli ... | +1·97 | + 3·00 | +11·89 | + 0·80 | — 4·83 | — 1·30 | +11·53 |
| | | | Palkot ... | +1·57 | + 0·73 | — 5·92 | — 3·06 | — 6·65 | — 1·68 | —15·01 |
| | | | Tamar ... | +3·47 | + 4·97 | +10·37 | — 4·04 | — 3·14 | — 1·80 | + 9·83 |
| | | | Chainpur ... | +4·89 | + 3·54 | + 0·61 | + 1·50 | — 4·29 | — 1·79 | + 4·46 |
| Chota Nagpur. | | Chota Nagpur Tributary States. | Sirguja ... | +4·53 | + 7·53 | — 0·91 | +19·48 | — 7·78 | + 9·20 | +32·05 |
| | | | Jashpur ... | +3·26 | + 5·73 | + 2·85 | + 2·62 | — 8·17 | — 1·20 | + 5·09 |
| | | | Gangpur ... | +3·28 | +17·98 | — 3·55 | + 3·42 | — 4·73 | — 2·10 | +14·30 |
| | | Palamau | Palamau (*Daltonganj*). | +2·98 | — 1·86 | + 0·20 | + 7·75 | — 4·79 | — 0·60 | + 3·68 |
| | | | Balumath ... | +4·90 | + 0·96 | + 6·71 | + 2·69 | — 6·24 | — 2·65 | + 6·37 |
| | | | Husainabad ... | +2·34 | — 1·71 | — 2·01 | + 1·81 | — 4·84 | — 0·72 | — 5·13 |
| | | | Garhwa ... | +2·50 | — 0·66 | — 0·79 | + 0·16 | — 5·78 | — 1·48 | — 6·05 |
| | | Manbhum | Purulia ... | +2·38 | + 4·29 | + 5·89 | — 3·06 | — 3·54 | — 3·03 | + 2·93 |
| | | | Gobindpur ... | +0·67 | + 3·59 | +11·43 | — 6·04 | — 3·88 | — 2·55 | + 3·22 |
| | | | Raghunathpur ... | +0·80 | + 3·36 | + 6·66 | — 0·89 | — 5·95 | — 1·72 | + 2·26 |
| | | | Barabhum ... | +0·82 | + 1·57 | + 0·08 | + 2·17 | — 7·89 | — 2·32 | — 5·57 |
| | | | Jhalda ... | +3·68 | + 3·33 | + 6·99 | — 8·37 | — 2·43 | — 2·71 | + 0·49 |
| | | | Chas ... | —0·49 | + 0·61 | + 8·05 | — 6·26 | — 3·65 | — 2·43 | — 4·17 |
| | | | Pandra ... | +2·47 | — 3·32 | +10·72 | + 3·10 | — 4·98 | — 2·89 | + 5·10 |
| | | Singhbhum | Chaibassa ... | +3·03 | + 6·15 | + 4·49 | — 2·28 | — 0·81 | — 1·80 | + 8·78 |
| | | | Chakradharpur ... | +4·77 | + 6·06 | + 0·92 | + 1·11 | — 2·85 | — 0·78 | + 9·23 |
| | | | Ghatsila ... | —1·35 | — 0·96 | +12·28 | + 6·83 | + 0·02 | — 1·58 | +15·24 |
| | | | Baharagura ... | +0·51 | + 1·57 | +15·89 | + 5·32 | — 0·15 | — 1·50 | +21·64 |
| | | | Gailkura ... | —0·28 | + 4·32 | — 0·38 | — 3·42 | — 3·29 | — 1·67 | — 4·72 |
| | | | Kalikapur ... | +0·24 | — 0·67 | +13·73 | + 3·00 | + 2·97 | — 3·66 | +15·61 |
| | | | Monaharpur ... | +3·59 | + 2·92 | — 9·49 | — 2·77 | + 0·02 | — 1·32 | — 7·05 |

## TABLE VI.

*Percentage variation of the monthly Rainfall of the subdivisional Rainfall-registering stations in Bengal from the normal average Rainfall for the months of May to October 1904.*

| Meteorological Division. | Division. | District. | Station. | May | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| South-West Bengal. | Burdwan. | Burdwan | Kalna | + 63 | + 18 | +100 | — 42 | — 39 | — 82 | +13 |
| | | | Burdwan | + 21 | — 14 | + 15 | — 23 | — 58 | — 99 | —19 |
| | | | Katwa | + 5 | — 1 | + 11 | — 27 | — 59 | — 61 | —18 |
| | | | Raniganj | + 29 | — 10 | + 43 | — 20 | — 61 | — 88 | — 7 |
| | | | Mankur | + 21 | — 23 | + 34 | — 41 | — 72 | — 90 | —22 |
| | | Birbhum | Suri | +102 | + 12 | + 19 | + 54 | — 4 | — 70 | +21 |
| | | | Hetampur | + 78 | + 7 | + 54 | — 19 | — 46 | — 76 | + 2 |
| | | | Rampur Hât | +173 | + 11 | + 74 | + 18 | — 72 | — 51 | +17 |
| | | | Bolpur | + 19 | — 4 | + 61 | + 4 | — 58 | — 86 | — 1 |
| | | | Murari | +232 | — 10 | + 74 | — 18 | — 22 | — 75 | +23 |
| | | | Labpur | +109 | — 18 | + 66 | + 93 | — 45 | — 78 | +20 |
| | | Bankura | Bankura | + 64 | + 4 | + 43 | — 3 | — 55 | — 57 | + 2 |
| | | | Vishnupur | — 27 | + 3 | + 25 | + 4 | — 60 | — 55 | — 9 |
| | | | Maliara | + 41 | + 18 | + 21 | — 31 | + 4 | — 89 | 0 |
| | | | Khatra | — 30 | — 15 | — 21 | — 24 | — 50 | — 79 | —30 |
| | | | Indas | + 20 | + 50 | + 11 | — 21 | — 59 | — 94 | —12 |
| | | | Kotalpur | + 44 | + 11 | + 6 | — 45 | — 71 | — 71 | —18 |
| | | | Onda | + 38 | — 46 | + 16 | — 41 | — 66 | — 56 | —29 |
| | | | Gangajalghati | + 47 | — 8 | + 79 | — 41 | — 17 | — 87 | + 4 |
| | | | Raipur | — 31 | + 8 | + 28 | — 14 | — 32 | — 72 | — 9 |
| | | | Sonamukhi | + 24 | — 19 | + 80 | — 13 | — 52 | — 48 | + 3 |
| | | Midnapore | Contai | + 24 | + 38 | — 27 | — 19 | + 11 | — 56 | — 73 |
| | | | Tamluk | — 15 | + 9 | + 78 | — 32 | — 51 | — 41 | — 2 |
| | | | Midnapore | — 6 | + 8 | + 70 | — 16 | — 35 | — 90 | 0 |
| | | | Ghatal | — 24 | + 4 | + 42 | — 36 | — 63 | — 93 | —18 |
| | | | Kukrahaty | — 35 | + 25 | + 91 | — 30 | — 56 | — 18 | + 3 |
| | | | Garhbeta | — 14 | + 5 | + 7 | + 4 | — 47 | — 68 | — 9 |
| | | | Panskura | + 45 | + 5 | + 72 | — 55 | — 32 | — 45 | — 1 |
| | | | Dantan | — 30 | + 65 | — 6 | 0 | — 2 | — 69 | 0 |
| | | Hooghly | Serampore | + 23 | 0 | + 60 | — 16 | — 25 | — 70 | + 3 |
| | | | Hooghly | + 50 | + 25 | + 34 | — 21 | — 55 | — 80 | — 1 |
| | | | Arambagh (*Jahanabad*). | — 45 | — 1 | + 13 | — 68 | — 70 | — 83 | —36 |
| | | Howrah | Howrah | + 76 | — 26 | + 41 | — 38 | — 51 | — 56 | —11 |
| | | | Mohesreka | — 39 | + 33 | +110 | — 59 | — 25 | — 51 | + 5 |
| | | | Ulubaria | + 6 | — 8 | +118 | + 9 | — 43 | — 68 | +12 |
| | Presidency. | 24-Parganas | Saugor Island | — 38 | + 76 | — 18 | — 3 | — 32 | — 17 | — 8 |
| | | | Diamond Harbour | — 29 | + 6 | + 67 | — 26 | — 72 | — 64 | —10 |
| | | | Canning Town | — 8 | + 39 | + 4 | — 49 | — 54 | + 12 | —12 |
| | | | Alipore (Observatory). | + 76 | — 7 | + 68 | — 20 | — 45 | — 75 | + 3 |
| | | | Barrackpore | + 26 | — 5 | + 51 | — 15 | — 19 | — 57 | + 2 |
| | | | Dum-Dum | +122 | — 10 | + 60 | — 54 | 0 | — 77 | + 5 |
| | | | Barasat | + 66 | + 7 | + 44 | — 13 | — 51 | — 73 | — 1 |
| | | | Basirhat | + 69 | + 8 | + 27 | — 51 | — 67 | — 64 | —13 |
| | | Nadia | Ranaghat | +137 | — 26 | + 47 | — 61 | + 77 | — 83 | +13 |
| | | | Krishnagar | — 21 | — 33 | + 9 | — 39 | — 7 | — 95 | —25 |
| | | | Chuadanga | + 49 | — 7 | + 36 | — 47 | — 15 | — 61 | — 5 |
| | | | Meherpur | + 91 | — 36 | + 91 | — 45 | — 18 | — 86 | + 3 |
| | | | Kushtia | + 52 | — 21 | + 33 | — 3 | — 45 | — 86 | — 6 |

| Meteorological Division. | Division. | District. | Station. | May. | June | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| South-West Bengal—*contd.* | Presidency—*contd.* | Murshidabad | Kandi ... | + 93 | + 18 | 0 | — 34 | — 63 | — 76 | —13 |
| | | | Berhampore ... | +199 | — 8 | + 30 | — 8 | — 35 | — 87 | + 7 |
| | | | Lalbag ... | +118 | + 30 | + 61 | + 16 | — 8 | — 59 | +28 |
| | | | Azimganj ... | +136 | + 6 | + 82 | — 23 | — 31 | — 82 | +15 |
| | | | Jangipur ... | + 72 | + 9 | +104 | — 40 | — 33 | — 69 | +11 |
| | | | Lalgola ... | + 57 | — 48 | + 38 | + 23 | — 36 | — 64 | — 3 |
| | | | Akhriganj ... | + 96 | — 55 | + 45 | — 38 | — 8 | — 81 | — 5 |
| | | | Patkabari ... | + 62 | — 40 | + 62 | — 15 | — 72 | — 40 | — 5 |
| | | | Dumkal ... | + 68 | — 26 | + 28 | — 33 | — 34 | —100 | —13 |
| | | Jessore | Narail ... | + 70 | + 8 | + 1 | — 14 | — 20 | — 63 | + 1 |
| | | | Jessore ... | + 85 | + 5 | + 21 | — 15 | — 27 | — 60 | + 4 |
| | | | Jhenidah ... | +116 | — 58 | + 14 | — 63 | — 10 | — 75 | —17 |
| | | | Magura ... | + 69 | — 49 | + 5 | — 36 | — 28 | — 52 | —14 |
| | | | Bangaon ... | + 39 | — 20 | — 6 | — 71 | — 15 | — 43 | —22 |
| | | Khulna | Satkhira ... | + 9 | 0 | + 37 | — 44 | — 46 | — 77 | —14 |
| | | | Bagerhat ... | + 66 | — 9 | + 24 | — 16 | — 64 | — 36 | — 5 |
| | | | Khulna ... | +128 | — 35 | + 51 | — 58 | — 57 | — 52 | — 8 |
| | | | Nakipur ... | ? | ? | ? | — 54 | — 22 | — 67 | —22? |
| | | | Rampal ... | + 57 | — 25 | + 42 | — 23 | — 32 | — 43 | — 4 |
| North Bengal. | Rajshahi. | Rajshahi | Boalia ... | +180 | — 46 | + 53 | — 69 | — 18 | — 87 | — 4 |
| | | | Nator ... | +116 | — 46 | + 34 | — 50 | — 5 | — 88 | — 3 |
| | | | Naugaon ... | + 17 | — 36 | + 56 | + 41 | — 32 | — 47 | + 4 |
| | | | Lalpur ... | + 54 | — 22 | + 29 | — 21 | + 31 | —100 | + 5 |
| | | | Manda ... | +279 | — 30 | + 37 | — 12 | — 89 | — 43 | + 8 |
| | | | Mahadebpur ... | + 80 | — 7 | + 30 | + 2 | — 21 | — 55 | + 6 |
| | | Dinajpur | Churaman ... | + 64 | — 58 | — 35 | + 19 | — 65 | — 16 | —27 |
| | | | Raiganj ... | + 16 | — 65 | — 36 | + 7 | — 42 | + 38 | —26 |
| | | | Dinajpur ... | + 50 | — 61 | — 2 | — 17 | — 70 | — 31 | —28 |
| | | | Balughat ... | + 4 | — 67 | — 19 | — 42 | — 52 | + 27 | —35 |
| | | | Thakurgaon ... | +101 | — 57 | — 41 | + 39 | — 87 | + 64 | —22 |
| | | Jalpaiguri | Jalpaiguri ... | + 7 | — 35 | — 3 | — 1 | — 46 | +116 | —12 |
| | | | Alipur Duar ... | + 39 | — 33 | — 12 | + 3 | — 12 | + 34 | — 7 |
| | | | Fallacotta ... | + 36 | — 54 | — 7 | + 9 | — 64 | + 54 | —17 |
| | | | Debiganj ... | + 4 | — 67 | — 15 | — 27 | — 74 | +161 | —31 |
| | | | Bhagatpur (*Nagrakatta*). | + 94 | + 17 | + 10 | — 23 | + 6 | — 37 | + 9 |
| | | | Buxa ... | + 23 | — 60 | — 38 | — 28 | — 38 | — 20 | —33 |
| | | Darjeeling | Siliguri ... | +130 | + 1 | — 11 | — 21 | — 2 | + 92 | + 8 |
| | | | Darjeeling ... | + 61 | — 21 | — 11 | — 11 | — 44 | + 57 | —10 |
| | | | Kalimpong ... | — 11 | — 20 | — 22 | — 11 | — 59 | +149 | —18 |
| | | | Mongpoo ... | + 1 | + 12 | — 12 | + 23 | — 13 | +147 | + 8 |
| | | | Kurseong ... | — 7 | — 21 | + 12 | + 36 | + 11 | +123 | +12 |
| | | | Pedong ... | — 19 | + 20 | + 3 | — 15 | — 41 | +133 | — 3 |
| | | Tibet | Yatung ... | + 2 | + 7 | — 4 | — 23 | — 16 | — 76 | —13 |
| | | Cooch Behar | Dinhatta ... | + 15 | — 60 | — 19 | + 9 | — 36 | +134 | —15 |
| | | | Cooch Behar ... | + 50 | — 57 | — 9 | + 28 | — 16 | +223 | 0 |
| | | | Mickliganj ... | + 3 | — 62 | — 30 | — 12 | — 67 | +152 | —29 |
| | | | Mathabhanga ... | + 3 | — 60 | — 35 | 0 | — 52 | + 97 | —27 |
| | | | Fulbari ... | + 36 | — 55 | — 1 | + 37 | — 47 | +231 | — 4 |
| | | Rangpur | Bhawaniganj (*Gaibanda*). | +139 | — 44 | — 8 | — 25 | — 53 | + 10 | — 6 |
| | | | Rangpur ... | +137 | — 67 | — 34 | + 17 | — 78 | + 7 | —17 |
| | | | Peerganj ... | +200 | — 51 | + 71 | — 33 | — 64 | + 56 | + 9 |
| | | | Kurigaon ... | + 93 | — 68 | — 19 | — 15 | — 31 | + 49 | —12 |
| | | | Gobindganj ... | +173 | — 17 | — 6 | — 3 | — 79 | — 33 | — 3 |
| | | | Bagdogra (*Nilphamari*). | + 67 | — 49 | — 17 | + 17 | — 66 | + 20 | —16 |
| | | | Ulipur ... | + 79 | — 65 | — 33 | + 81 | — 26 | + 62 | + 4 |
| | | | Sunderganj ... | +121 | — 38 | — 4 | — 31 | — 62 | — 27 | —12 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| North Bengal—*concld.* | Rajshahi—*concld.* | Bogra | Sherpur | + 62 | — 47 | + 82 | — 32 | — 27 | — 12 | + 5 |
| | | | Nowkhilla | +154 | — 30 | + 36 | + 71 | — 23 | — 71 | + 26 |
| | | | Bogra | + 40 | — 51 | + 5 | — 11 | — 38 | — 70 | — 18 |
| | | | Panchbibi | +129 | — 53 | — 6 | + 3 | — 68 | + 1 | — 9 |
| | | Pabna | Pabna | +104 | + 1 | + 21 | — 24 | — 38 | — 63 | + 2 |
| | | | Sirajganj | + 93 | — 6 | + 57 | — 33 | — 11 | — 78 | + 9 |
| | Dacca. | Dacca | Munshiganj | + 26 | — 39 | — 25 | — 32 | + 12 | — 27 | — 16 |
| | | | Dacca | — 3 | — 58 | — 22 | — 27 | — 11 | + 25 | — 22 |
| | | | Narayanganj | + 32 | — 32 | + 14 | + 14 | + 59 | 0 | + 13 |
| | | | Manikganj | — 12 | — 48 | + 17 | — 6 | + 33 | — 69 | — 9 |
| | | | Jaydebpur | + 47 | — 19 | — 25 | — 6 | — 11 | — 45 | — 7 |
| | | Mymensingh | Kishorganj | +109 | — 28 | + 10 | + 9 | — 19 | — 7 | + 10 |
| | | | Atia (*Tangail*) | + 79 | — 51 | + 3 | — 48 | — 9 | — 58 | — 15 |
| | | | Mymensingh | + 87 | — 20 | — 14 | — 66 | — 49 | — 52 | — 18 |
| | | | Jamalpur | + 96 | — 37 | — 11 | — 10 | — 47 | — 36 | — 11 |
| | | | Netrakona | + 60 | — 26 | — 35 | — 26 | — 18 | — 66 | — 17 |
| | | | Subarnakhali | +189 | — 2 | + 47 | — 16 | — 13 | ? | + 22 |
| | | | Durgapur | + 70 | — 12 | — 10 | — 12 | — 28 | — 34 | — 4 |
| | | | Sherpur Town | + 86 | — 16 | + 4 | — 30 | — 16 | + 7 | 0 |
| | | | Diwanganj | +123 | — 37 | — 20 | + 42 | — 34 | — 97 | + 2 |
| | | Faridpur | Madaripur | + 67 | — 38 | — 32 | + 22 | — 50 | — 65 | — 13 |
| | | | Faridpur | + 2 | — 45 | + 40 | — 32 | — 39 | — 41 | — 17 |
| | | | Goalundo | + 16 | — 13 | — 9 | — 49 | + 5 | — 48 | — 15 |
| | | Backergunge | Patuakhali | +103 | + 2 | + 9 | — 45 | — 38 | — 89 | — 10 |
| | | | Pirojpur | + 99 | — 6 | + 22 | — 26 | — 63 | — 66 | — 6 |
| | | | Barisal | + 11 | — 4 | — 9 | — 39 | — 38 | — 66 | — 20 |
| | | | Gaurnadi | — 12 | — 14 | — 16 | — 36 | — 53 | — 19 | — 25 |
| | | | Bhola | + 64 | — 11 | + 12 | — 30 | — 50 | — 45 | — 12 |
| | | | Daulatkhan | + 79 | + 9 | + 19 | 0 | — 11 | — 40 | + 10 |
| | | | Bauphal | — 4 | + 61 | + 45 | — 3 | — 52 | — 72 | + 5 |
| East Bengal. | Chittagong. | Hill Tippera | Agartala | + 5 | — 10 | — 47 | + 4 | — 7 | — 25 | — 12 |
| | | Tippera | Comilla | + 14 | — 47 | — 5 | + 1 | — 37 | + 3 | — 15 |
| | | | Chandpur | + 29 | — 26 | + 8 | — 33 | — 44 | — 42 | — 18 |
| | | | Brahmanbaria | +105 | — 39 | — 13 | + 21 | + 19 | — 57 | + 11 |
| | | | Ramchandrapur | — 13 | — 22 | + 4 | — 31 | + 9 | — 40 | — 13 |
| | | | Nasirnagar | + 72 | — 24 | + 25 | — 18 | ? | — 37 | + 7 |
| | | | Daudkandi | — 26 | — 27 | — 5 | + 2 | + 21 | +152 | 0 |
| | | | Kasba | +121 | — 26 | — 27 | — 31 | + 4 | — 68 | 0 |
| | | | Laksam | + 88 | — 33 | + 5 | — 24 | + 15 | — 16 | + 1 |
| | | Noakhali | Noakhali | + 80 | — 11 | + 31 | — 8 | — 3 | — 49 | + 6 |
| | | | Fenny | + 15 | — 45 | + 26 | — 23 | — 22 | — 74 | — 16 |
| | | | Harishpur | — 26 | — 18 | — 1 | — 15 | — 35 | — 71 | — 20 |
| | | | Ramganj | + 71 | + 5 | + 61 | — 5 | — 12 | — 68 | + 15 |
| | | Chittagong | Cox's Bazar | — 12 | + 9 | + 4 | — 17 | — 28 | — 97 | — 10 |
| | | | Chittagong | + 26 | — 35 | + 2 | — 39 | — 33 | — 80 | — 23 |
| | | | Kutubdia | — 35 | — 20 | + 14 | — 43 | + 4 | — 78 | — 19 |
| | | | Satkanya | — 1 | + 1 | + 14 | — 38 | — 17 | — 48 | — 9 |
| | | | Kodala | + 1 | — 3 | + 22 | — 35 | — 31 | — 16 | — 8 |
| | | | Fenoa | — 28 | — 6 | — 3 | — 23 | — 32 | — 62 | — 20 |
| | | | Mirsarai | — 31 | — 27 | + 6 | — 19 | + 20 | — 46 | — 13 |
| | | Chittagong Hill Tracts. | Rangamati | — 10 | + 30 | + 7 | — 3 | — 4 | — 19 | + 4 |
| | | | Bundarban | + 1 | — 8 | + 10 | — 35 | — 28 | — 23 | — 11 |
| Bihar | Patna | Patna | Patna | + 66 | + 27 | + 71 | +143 | — 71 | + 21 | + 51 |
| | | | Dinapore | — 71 | — 6 | + 14 | + 67 | — 71 | + 47 | + 15 |
| | | | Bihar | +186 | — 59 | + 10 | + 57 | — 60 | — 30 | + 5 |
| | | | Barh | + 98 | — 59 | + 5 | + 8 | — 64 | + 3 | — 121 |
| | | | Bikram | + 88 | — 13 | + 13 | + 1 | — 70 | + 16 | — 5 |
| | | | Hilsa | +135 | — 40 | + 26 | + 15 | — 83 | — 12 | — 5 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Bihar—*contd.* | Patna—*contd.* | Gaya ... | Aurangabad ... | +148 | + 79 | + 36 | + 17 | — 71 | — 8 | + 20 |
| | | | Gaya ... | +326 | +143 | + 51 | + 43 | — 70 | — 26 | + 47 |
| | | | Nawadah ... | +194 | + 34 | + 12 | + 36 | — 74 | — 14 | + 14 |
| | | | Jahanabad ... | + 62 | + 10 | + 4 | + 2 | — 52 | — 7 | — 3 |
| | | | Arwal ... | +149 | + 8 | + 23 | + 75 | — 85 | + 5 | + 18 |
| | | | Daudnagar ... | +148 | — 18 | + 85 | + 31 | — 61 | + 28 | + 29 |
| | | | Sherghati ... | +491 | + 90 | + 61 | + 20 | — 60 | — 54 | + 32 |
| | | | Rajauli ... | — 4 | — 6 | + 97 | — 11 | — 44 | ? | + 15 |
| | | | Pakri Barawan... | +334 | + 57 | — 5 | + 45 | — 76 | + 11 | + 20 |
| | | Shahabad .. | Buxar ... | — 71 | + 32 | + 45 | + 7 | — 66 | + 47 | + 10 |
| | | | Dehri ... | +135 | + 16 | + 64 | 0 | — 61 | — 17 | + 13 |
| | | | Bhabhua ... | — 27 | — 45 | + 26 | — 37 | — 18 | — 28 | — 15 |
| | | | Sasaram ... | + 40 | + 19 | + 57 | + 15 | — 36 | — 26 | + 17 |
| | | | Arrah ... | + 27 | + 71 | + 26 | + 25 | — 60 | + 60 | + 19 |
| | | | Mohanea ... | —100 | + 9 | + 23 | — 44 | — 48 | + 11 | — 12 |
| | | | Ageaon ... | +201 | — 43 | + 54 | + 37 | — 55 | + 17 | + 10 |
| | | | Ramagar ... | + 22 | + 29 | + 57 | + 43 | — 75 | +164 | + 28 |
| | | | Koath ... | +203 | — 10 | + 30 | +117 | — 69 | +175 | + 41 |
| | | | Sikroul ... | + 26 | + 10 | + 38 | + 30 | — 39 | +157 | + 24 |
| | | | Bassowan ... | 0 | + 34 | + 29 | 0 | — 72 | — 38 | — 1 |
| | | | Monaharpur ... | +137 | — 25 | + 75 | + 17 | — 63 | + 2 | + 16 |
| | | Saran ... | Gopalganj .. | + 75 | — 37 | + 19 | + 44 | — 62 | + 48 | + 7 |
| | | | Siwan .. | + 90 | + 41 | + 11 | + 44 | — 77 | + 79 | + 15 |
| | | | Ekma ... | + 12 | — 35 | + 44 | + 3 | — 85 | +231 | — 1 |
| | | | Chapra ... | + 61 | + 8 | + 45 | — 27 | — 74 | +204 | + 10 |
| | | | Amnour ... | + 46 | — 46 | + 49 | — 9 | — 66 | +306 | + 9 |
| | | | Basantpur ... | +486 | — 50 | + 82 | + 24 | — 85 | +262 | + 34 |
| | | Champaran | Motihari ... | + 88 | — 26 | + 13 | + 42 | — 97 | + 55 | — 1 |
| | | | Bettiah ... | + 23 | + 8 | + 35 | + 37 | — 78 | — 2 | + 5 |
| | | | Bagaha ... | + 78 | + 11 | + 38 | — 36 | — 87 | — 42 | — 11 |
| | | | Burhurwa ... | + 77 | — 34 | + 48 | + 12 | — 94 | + 95 | + 1 |
| | | Muzaffarpur | Sitamarhi ... | + 58 | — 51 | — 45 | + 64 | — 80 | + 14 | — 13 |
| | | | Muzaffarpur ... | +195 | + 21 | + 12 | + 99 | — 90 | +120 | + 33 |
| | | | Hajipur .. | + 35 | — 5 | +106 | + 19 | — 83 | + 21 | + 22 |
| | | | Paru ... | + 3 | — 69 | + 18 | — 18 | — 67 | +135 | — 17 |
| | | | Mahuwa ... | +133 | + 83 | + 49 | + 67 | — 86 | +135 | + 45 |
| | | | Shiuhar ... | + 43 | — 41 | + 2 | — 5 | — 81 | — 6 | — 22 |
| | | | Pupri ... | — 12 | — 61 | + 15 | + 42 | — 70 | — 43 | — 10 |
| | Bhagalpur. | Darbhanga | Tajpur (*Samastipur*). | +189 | — 19 | + 30 | + 60 | — 48 | + 53 | + 24 |
| | | | Darbhanga ... | +125 | — 78 | — 27 | + 58 | — 58 | +119 | — 2 |
| | | | Madhubani ... | + 55 | — 44 | — 12 | — 2 | — 75 | +153 | — 16 |
| | | | Bahera ... | +165 | — 47 | — 13 | + 45 | — 80 | +190 | — 3 |
| | | | Rosera ... | + 77 | + 21 | — 8 | + 44 | — 44 | +106 | + 11 |
| | | Monghyr | Begusarai ... | +182 | — 23 | — 5 | — 1 | — 56 | — 39 | — 9 |
| | | | Monghyr ... | +102 | — 39 | + 27 | + 50 | — 41 | — 42 | + 7 |
| | | | Jamui ... | + 64 | — 4 | + 30 | + 17 | + 2 | + 1 | + 16 |
| | | | Gogri ... | — 8 | + 6 | — 10 | + 35 | — 59 | +186 | — 1 |
| | | | Jamalpur ... | +114 | — 2 | + 17 | + 78 | — 48 | + 21 | + 19 |
| | | | Shaikhpura ... | +459 | — 45 | — 18 | + 79 | — 70 | — 36 | + 15 |
| | | | Chakai Bamda ... | + 10 | — 19 | — 10 | + 55 | — 69 | — 32 | — 12 |
| | | | Chupreon ... | +182 | — 46 | — 10 | + 14 | — 58 | +128 | — 8 |
| | | | Gidhour ... | + 89 | — 16 | + 63 | + 12 | — 63 | + 9 | + 8 |
| | | | Khargpur ... | +270 | + 87 | + 19 | + 26 | — 90 | + 18 | + 23 |
| | | Bhagalpur | Madhipura ... | + 50 | — 22 | + 31 | — 22 | — 78 | + 26 | — 12 |
| | | | Bangaon (*Syfabad*). | +116 | — 36 | — 3 | — 17 | — 70 | +237 | — 10 |
| | | | Supaul ... | +179 | — 50 | + 97 | + 50 | — 39 | +134 | + 39 |
| | | | Pratapganj ... | + 78 | — 58 | — 11 | — 38 | — 60 | +206 | — 22 |
| | | | Bhagalpur ... | + 76 | + 5 | — 23 | 0 | — 56 | + 16 | — 10 |
| | | | Banka ... | +182 | + 49 | + 32 | + 91 | — 13 | +119 | + 55 |
| | | | Colgong ... | +106 | — 38 | + 13 | — 10 | — 48 | + 22 | — 7 |
| | | | Bansil ... | +264 | + 9 | + 30 | + 14 | — 66 | + 5 | + 8 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Bihar—*concld.* | Bhagalpur—*concld.* | Purnea | Kishanganj | + 27 | — 54 | — 28 | 0 | — 60 | — 8 | —29 |
| | | | Araria | + 90 | — 64 | — 42 | — 16 | — 52 | +102 | —25 |
| | | | Purnea | + 29 | + 64 | + 4 | — 30 | — 64 | — 1 | — 8 |
| | | | Gondwara (*Korah*). | — 25 | — 36 | — 12 | — 28 | — 59 | — 22 | —34 |
| | | | Barsoe | + 87 | — 6 | — 19 | — 46 | — 62 | + 94 | —32 |
| | | | Forbesganj | + 66 | — 46 | — 29 | — 37 | — 81 | +170 | —32 |
| | | | Kaliaganj | + 27 | — 85 | — 14 | — 61 | — 82 | + 52 | —45 |
| | | Malda | Malda | + 87 | — 52 | — 25 | — 5 | — 62 | — 5 | —24 |
| | | | Chanchal | + 93 | — 75 | — 13 | — 11 | — 72 | — 10 | —28 |
| | | | Gajol | + 68 | — 59 | — 21 | — 10 | — 53 | — 15 | —26 |
| | | | Sibganj | + 46 | — 2 | + 26 | — 26 | — 60 | — 93 | —14 |
| | | Sonthal Parganas. | Rajmahal | + 80 | — 37 | + 24 | — 1 | — 54 | — 24 | — 8 |
| | | | Godda | +137 | + 31 | + 21 | + 17 | — 50 | — 22 | +13 |
| | | | Pakaur | +128 | 0 | + 31 | + 26 | — 67 | — 33 | + 5 |
| | | | Naya Dumka | + 72 | + 69 | + 9 | — 22 | — 63 | — 96 | — 4 |
| | | | Deoghur | + 73 | + 39 | + 20 | — 44 | — 68 | — 79 | —12 |
| | | | Jamtara | + 21 | + 16 | +101 | + 1 | — 40 | — 96 | +19 |
| | | | Nanihat | +148 | + 37 | 0 | — 22 | — 73 | — 90 | — 9 |
| | | | Assenboni | +433 | + 70 | + 79 | — 15 | — 31 | — 99 | +30 |
| | | | Katikund | +192 | — 5 | + 34 | — 25 | — 58 | — 96 | —10 |
| | | | Madhupur | +129 | + 1 | + 40 | — 10 | — 62 | — 91 | — 1 |
| | | | Sarwan | +384 | — 7 | + 74 | + 22 | — 70 | —100 | +12 |
| | | | Sarath | + 44 | + 62 | + 3 | — 23 | — 39 | — 94 | — 4 |
| | | | Barkope | +487 | — 24 | + 7 | — 22 | — 34 | — 90 | — 8 |
| | | | Bhagya | +170 | — 5 | + 13 | — 9 | — 59 | — 26 | — 9 |
| | | | Mohespore | +385 | + 7 | + 21 | — 45 | — 22 | — 63 | + 6 |
| | | | Barharwa | +120 | + 3 | + 18 | + 45 | — 39 | — 7 | + 9 |
| | | | Sahibganj | +119 | — 23 | + 34 | + 9 | — 59 | + 7 | — 6 |
| Orissa. | Orissa. | Cuttack | Jagatsingpur | — 57 | + 33 | — 64 | + 34 | — 24 | + 45 | — 5 |
| | | | Banki | + 57 | + 10 | — 5 | + 13 | — 4 | — 9 | + 5 |
| | | | Cuttack | + 52 | + 2 | — 58 | + 11 | — 7 | — 45 | —13 |
| | | | False Point | — 30 | + 53 | — 35 | — 38 | — 56 | — 46 | —28 |
| | | | Kendrapara | — 17 | + 28 | — 19 | — 2 | — 10 | — 57 | — 9 |
| | | | Jajpur | — 21 | + 47 | — 27 | — 15 | + 27 | — 56 | — 4 |
| | | | Dharmsala | — 22 | + 79 | + 4 | — 4 | — 7 | — 68 | + 5 |
| | | | Salipore | + 3 | + 16 | — 50 | — 12 | — 29 | — 17 | —16 |
| | | Balasore | Akhyapada | — 19 | + 47 | + 14 | — 25 | + 27 | — 24 | + 6 |
| | | | Chandbali | — 22 | + 83 | — 50 | — 17 | — 41 | + 14 | —11 |
| | | | Bhadrak | — 7 | + 40 | — 35 | — 32 | — 12 | — 62 | —16 |
| | | | Soro | — 10 | + 23 | + 26 | + 3 | — 5 | — 93 | — 2 |
| | | | Balasore | — 36 | + 1 | — 15 | — 7 | — 24 | — 22 | —15 |
| | | | Jellasore | + 27 | + 54 | — 50 | + 46 | — 15 | — 82 | — 2 |
| | | Angul | Angul | — 34 | — 7 | — 28 | + 10 | + 7 | — 50 | —11 |
| | | | Bissipara | — 18 | +140 | + 14 | + 31 | — 39 | — 32 | +25 |
| | | Orissa Tributary Mahals. | Baramba | + 64 | — 41 | — 4 | — 8 | + 1 | + 27 | — 4 |
| | | | Kunjabangarh | — 44 | + 62 | + 24 | + 45 | — 2 | — 32 | +19 |
| | | | Dhenkanal | + 43 | + 21 | — 31 | + 2 | + 1 | — 9 | — 1 |
| | | | Keonjhar | — 4 | +100 | + 36 | + 70 | + 7 | — 4 | +44 |
| | | | Anandpur | — 5 | — 10 | — 8 | + 13 | + 45 | — 64 | + 1 |
| | | | Baripada | + 56 | + 20 | + 52 | + 41 | + 11 | — 40 | +28 |
| | | | Narsingpur | + 55 | + 41 | + 30 | + 27 | + 41 | — 8 | +31 |
| | | | Nayagarh | + 1 | + 52 | — 18 | — 11 | — 15 | — 24 | — 4 |
| | | | Pal Lahera | — 2 | + 46 | + 6 | + 32 | — 26 | + 22 | +16 |
| | | | Ranpur | + 4 | — 25 | — 20 | — 15 | + 10 | — 6 | —11 |
| | | | Talchar | — 28 | — 3 | — 26 | + 10 | + 4 | — 44 | — 9 |

| Meteorological Division. | Division. | District. | Station. | May. | June. | July. | August. | September. | October. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Orissa—*concld.* | Orissa—*concld.* | Puri | Puri | — 29 | — 9 | — 41 | + 7 | — 15 | + 5 | —12 |
| | | | Khurda | + 2 | — 6 | — 58 | — 14 | — 9 | — 57 | —26 |
| | | | Bhanpur | + 68 | — 10 | + 13 | + 23 | — 7 | + 6 | + 9 |
| | | | Gop | — 51 | + 86 | — 33 | + 21 | — 12 | — 22 | 0 |
| | | | Satpara | — 48 | — 14 | + 14 | — 18 | — 58 | — 13 | —21 |
| | | | Pipli | — 3 | + 13 | — 53 | — 13 | + 10 | + 41 | — 7 |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh | Pachamba (*Giridih*). | +179 | + 5 | + 2 | + 7 | — 63 | — 66 | — 3 |
| | | | Hazaribagh | + 76 | + 40 | + 42 | + 31 | — 46 | — 33 | +20 |
| | | | Barhi | +210 | + 69 | + 53 | — 12 | — 72 | — 53 | +14 |
| | | | Chatra | + 67 | + 64 | + 88 | + 17 | — 64 | — 56 | +34 |
| | | | Karagdiha | + 3 | + 52 | + 8 | +143 | — 65 | + 7 | +37 |
| | | | Ramgar | +344 | + 40 | + 36 | — 27 | — 71 | — 89 | + 2 |
| | | Ranchi | Lohardaga | + 58 | +123 | + 74 | + 47 | — 61 | — 28 | +44 |
| | | | Ranchi | +150 | + 36 | +114 | — 16 | — 64 | — 70 | +25 |
| | | | Silli | + 82 | + 34 | + 90 | + 6 | — 62 | — 74 | +24 |
| | | | Palkot | +110 | + 6 | — 32 | — 17 | — 75 | — 60 | —27 |
| | | | Tamar | +225 | + 39 | + 79 | — 32 | — 35 | — 67 | +19 |
| | | | Chainpur | +596 | + 45 | + 4 | + 14 | — 67 | — 58 | +10 |
| | | | Sirguja | +676 | + 75 | — 5 | + 91 | —100 | +400 | +53 |
| | | | Jashpur | +208 | + 50 | + 18 | + 16 | — 79 | — 30 | + 8 |
| | | | Gangpur | +247 | +182 | — 20 | + 21 | — 57 | — 76 | +25 |
| | | Palamau | Palamau (*Daltonganj*). | +287 | — 30 | + 2 | + 64 | — 64 | — 25 | + 9 |
| | | | Balumath | +480 | + 11 | + 48 | + 19 | — 73 | — 93 | +13 |
| | | | Husainabad | +266 | — 26 | — 12 | + 14 | — 64 | — 28 | —11 |
| | | | Garhwa | +309 | — 11 | — 6 | + 1 | — 83 | — 51 | —14 |
| | | Manbhum | Purulia | + 81 | + 43 | + 48 | — 25 | — 43 | — 94 | + 6 |
| | | | Gobindpur | + 26 | + 38 | + 81 | — 45 | — 43 | — 70 | + 6 |
| | | | Raghunathpur | + 26 | + 45 | + 50 | — 7 | — 75 | —100 | + 5 |
| | | | Barahabhum | + 31 | + 14 | 0 | + 18 | — 84 | — 97 | —11 |
| | | | Jhalda | +145 | + 33 | + 56 | — 56 | — 31 | —100 | + 1 |
| | | | Chas | — 19 | + 8 | + 66 | — 50 | — 44 | —100 | — 9 |
| | | | Pandra | + 76 | — 30 | + 86 | + 26 | — 56 | —100 | +10 |
| | | Singhbhum | Chaibassa | + 82 | + 73 | + 34 | —170 | — 10 | — 67 | +18 |
| | | | Chakardharpur | +166 | + 67 | + 7 | + 9 | — 35 | — 30 | +19 |
| | | | Ghatsila | — 34 | — 9 | + 95 | + 46 | 0 | — 49 | +28 |
| | | | Baharagura | + 11 | + 15 | +135 | + 47 | — 2 | — 49 | +43 |
| | | | Gailkura | — 9 | + 49 | — 2 | — 20 | — 40 | — 68 | — 8 |
| | | | Kalikapur | + 6 | — 4 | + 96 | + 22 | + 31 | — 95 | +25 |
| | | | Monaharpur | +274 | + 26 | — 43 | — 14 | + 0 | — 72 | —11 |

Meteorological Office, Bengal,
*The 7th January 1905.*

G. W. KÜCHLER,
*Meteorological Reporter to the Govt. of Bengal.*

## WEATHER AND CROP REPORT.

*For the week ending the 23rd January 1905.*

**Burdwan.**—Rainfall at Sadar 0·27, Kalna nil, Katwa 0·08, Raniganj 0·19. Harvesting of winter paddy nearly over. Condition of standing crops fair. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Kalna ... ... ... ... | 11 | 13 | |
| Katwa ... ... ... ... | 14 | 15 | |
| Raniganj ... ... ... ... | 15 | 0 | |

**Birbhum.**—Rainfall at Sadar 0·16, Rampur Hât nil. Weather seasonable. Sugarcane doing well. Threshing of paddy continues. Fodder and water sufficient. Common rice sells at 16 seers per rupee at Sadar and Rampur Hât.

**Bankura.**—Rainfall at Sadar 0·81, Vishnupur ·21. Weather generally cloudy. *Rabi* doing well. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 16 | 4 | |

**Midnapore.**—Rainfall at Sadar 1·97, Contai 0·11, Tamluk 0·07, Ghatal 0·09. Weather cold and cloudy. Harvesting of paddy finished and threshing going on. Prospects of *rabi*, cotton and oilseeds good. Transplantation of *boro* begun at Ghatal. Manufacture of molasses going on. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 20 | 0 | |
| Tamluk ... ... ... ... | 13 | 8 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·05, Serampore 0·06, Arambagh 0·22. Prospects of *rabi* crops fair. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 6 | |
| Arambagh ... ... ... ... | 12 | 14 | |

**Howrah.**—Rainfall at Sadar 0 13. Weather cloudy. Harvesting of sugarcane crop continues. Other standing crops are doing well. No cattle-disease reported. Fodder and water for cattle sufficient. Common rice is selling at 13 seers per rupee at Howrah and Ulubaria.

**24-Parganas.**—Rainfall at Sadar 0·14, Barrackpore 0·06, Diamond Harbour 0·04. Weather seasonable but cloudy. State and prospects of standing crops good. Harvesting of winter rice still continues. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 0·14, Meherpur 0·06, Chuadanga 0·09, Kushtia and Ranaghat *nil*. Weather gloomy. Prospects of standing crops fair, but in parts of Chuadanga some damage has been caused by the recent rainfall. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Kandi ·04, Jangipur ·10, Lalbagh ·02. Weather seasonable. Harvesting of *aman* finished. Threshing of *aman* and *kalai* continues. *Rabi* crops doing well. Recent rains will do good to wheat crop. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 16 | 0 | |
| Jangipur ... ... ... ... | 16 | 0 | |
| Lalbagh ... ... ... ... | 13 | 8 | |

**Jessore**—No rain. Weather seasonable. Prospects of crops good. Cattle-disease reported from Bangaon. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8½ | |
| Bangaon .. ... ... | 12 | 5 | |

**Khulna.**—Rainfall at Sadar 0·10. Weather cloudy. State of rape and mustard and tobacco favourable. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... .. ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar ·06. Weather cold. Prospects of standing crops good. Harvesting of winter rice in low lands still continues. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

**Dinajpur.**—Rainfall at Sadar 0·03, slight fall at several stations. Weather cold and partly cloudy. Standing crops fair. Harvesting of winter rice nearly finished. No cattle-disease. Fodder and drinking-water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 10 | per rupee. |
| Thakurgaon ... ... ... ... | 13 | 0 | |
| Balurghât ... ... ... ... | 15 | 0 | |

**Jalpaiguri.**—Rainfall nil. Weather cold. Harvesting of winter rice nearly finished. Tobacco and mustard doing well. Common rice sells at 13 seers a rupee. Fodder and water sufficient.

**Darjeeling.**—No rain. Weather seasonable. *Hills*—Wheat and barley doing well. *Terai*—Harvesting of winter rice continues. Condition of crops good. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 15 | 0 | |

Maize sells at Darjeeling at 16 seers and at Kalimpong at 18 seers per rupee.

**Rangpur.**—No rain. Standing crops doing well. Harvesting of winter rice almost finished. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 17 | 0 | |
| Nilphamari ... ... ... ... | 15 | 8 | |
| Kurigram ... ... ... ... | 16 | 8 | |

**Bogra.**—Rainfall at Sadar ·18. Slight fall in parts of the district. Harvesting of winter rice nearly finished. Lands being prepared for *aus* and jute. Prospects of *rabi* crops fair. No cattle-disease. Common rice sells at 15¾ seers per rupee.

**Pabna.**—Rainfall at Sadar 0·27. Weather cloudy and cool. Prospects of standing crops fair. Land being prepared for jute and paddy. Outturn of winter rice 95 per cent. Sowing of wheat, rape, and mustard and linseed below normal. No cattle-disease. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

**Dacca.**—No rain. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Manikganj ... ... ... ... | 12 | 0 | |
| Narayanganj ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall at Sadar 0·07, Netrakona 0·17. Weather cloudy. Prospects of standing crops good. Harvesting of *aman* and transplantation of *boro* rice continue. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 13 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 12 | |
| Kishorganj ... ... ... ... | 15 | 6 | |
| Netrokona ... ... ... ... | 16 | 0 | |
| Tangail ... ... ... ... | 15 | 0 | |

**Faridpur.**—Rainfall at Sadar 0·14, Goalundo nil, Madaripur 0·23. Weather cloudy. Prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice sells at 14 seers per rupee.

**Backergunge.**—Rainfall at Sadar ·26. Weather partially cloudy. Harvesting of winter rice nearly finished. No cattle-disease. Fodder sufficient. Common rice sells asfollows:—

| | Srs. | ch. | |
|---|---|---|---|
| New ... ... ... ... | 15 | 0 | per rupee. |
| Old ... ... ... ... | 13 | 0 | |

**Tippera.**—Rainfall nil. Weather seasonable. State of standing crops good. Harvesting of *aman* nearly finished. Transplantation of *boro* going on in Brahmanbaria. No cattle-disease. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 4 | per rupee. |
| Brahmanbaria ... ... ... | 17 | 12 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall at Sadar 0·05. Weather seasonable. Prospects good. Harvesting of *aman* continues. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... .. | 15 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall at Sadar 0·01. Harvesting of *aman* crops over. Cultivation of *rabi* going on. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 | 0 | |

**Chittagong Hill Tracts.**—Rainfall nil. Weather cloudy and chilly. Harvesting of winter paddy nearly finished. Prospects fair. No cattle-disease. Common rice sells at 14 seers per rupee.

**Patna.**—Rainfall at Sadar 0·16, Barh 0·20, Bihar 0·29, Dinapore 0·14, and Hilsa 0·47 Bikram 0·35. Weather cloudy and cold. Harvesting of paddy nearly finished Pressing of sugarcane continues. Rain slightly unfavourable to the *rabi* crops. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 4 | per rupee. |
| Barh ... ... ... ... | 15 | 0 | |
| Bihar ... ... ... ... | 16 | 8 | |
| Dinapore ... ... ... ... | 14 | 4 | |

**Gaya.**—Rainfall at Sadar 0·62, Nawadah 0·59, Jahanabad 0·34, Aurangabad 0·65. Weather cold and rainy. Prospects of standing crops good, but a clear weather wanted. Harvesting of paddy and pressing of sugarcane continue. Fodder and water sufficient. Common rice sells at 15 seers per rupee.

**Shahabad.**—Rainfall at Sadar 0·30, Buxar 0·29, Sasaram 0·71, Dehri 0·47. *Rabi* doing well except at Buxar, where damage is reported by insects. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 seers at Sadar.

**Saran.**—Rainfall at Sadar 0·21, Siwan 0·34, Gopalganj 0·21. Weather cold and cloudy. Prospects of standing crops good. Pressing of sugarcane going on. Poppy being weeded. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 16 and 24 seers per rupee, respectively, at Sadar.

**Champaran.**—Rainfall at Sadar 0·02. Weather cold and cloudy. Threshing of paddy still continues. Prospects of poppy and *rabi* favourable. Lands being ploughed up. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 17½ and 30 seers respectively.

**Muzaffarpur.**—Rainfall at Sadar 0·07, Hajipur 0·12, Sitamarhi 0·03. Weather cold and cloudy. Prospects of crops good. Winter rice being harvested. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Hajipur ... ... ... ... | 16 | 0 | |
| Sitamarhi ... ... ... | 16 | 0 | |

Maize sells at 28 seers per rupee at Sadar, 26 seers at Hajipur and 31 seers at Sitamarhi.

**Darbhanga.**—Rainfall at Sadar 0·07, Samastipur 0·18. Weather seasonable. Prospects of standing crops good. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 19 | 14 | per rupee. |
| Samastipur ... ... ... ... | 17 | 0 | |
| Madhubani ... ... | 18 | 3 | |

**Monghyr.**—Rainfall at Sadar 0·20. Begusarai 0·40, Jamui 0·22. Weather cold and occasionally cloudy. Prospects of *rabi* crops favourable. Harvesting of paddy finished. Pressing of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Begusarai ... ... ... ... | 16 | 0 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur.**—Rainfall at Sadar 0·38. Banka 0·84, Madhipura 0·14, Supaul 0·42. Weather cloudy. Harvesting of winter rice nearly over. Prospects of *rabi* crops good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows —

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 6 | per rupee. |
| Banka ... ... ... ... | 16 | 4 | |
| Madhipura ... ... ... ... | 18 | 0 | |
| Supaul ... ... ... ... | 20 | 8 | |

**Purnea.**—Rainfall at Saddar 0·06, Araria 0·03. Weather cloudy. Harvesting of paddy nearly finished. *Rabi* doing well. Pressing of sugarcane going on. Some cases of cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 14 | 0 | |
| Araria ... ... ... ... | 17 | 0 | |

**Malda.**—Rainfall at Sadar 0·26, Chanchal 0·15, Shibganj 0·08, Gumastapur 0·03. Weather cloudy. Harvesting of winter rice nearly finished. Gatheringof *kalai* and mustard continues. Other *rabi* crops doing well. No cattle-disease. Fodder and water available. Common rice sells at 15 seers per rupee.

**Sonthal Parganas.**—Rainfall at Sadar 0·12, Deoghur 0·12, Godda 0·38, Jamtara 0·24, Pakour 0·05, Rajmahal 0·15. Weather cloudy. Sugarcane-pressing continues. Standing crops doing well. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·35 Weather seasonable. *Guru saradh* being harvested. *Dalua* being transplanted. *Rabi* crops and sugarcane being harvested. Late cotton and tobacco growing. Fodder and water sufficient. Common rice sells at 16$\frac{3}{4}$ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 0·57. Threshing of *saradh* and pressing of sugarcane continue. *Rabi* crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Sadar 2·53, Phulbani 0·10. Weather cloudy. Sugarcane-pressing in progress. Cattle-disease reported from Angul. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 22 | 8 | |

**Puri.**—Rainfall at Sadar 0·76. Weather seasonable. *Bara laghu* being harvested. *Saradh* paddy being reaped. Sugarcane is being pressed. *Arahar* and mustard being harvested. *Kulthi* flowering. Miscellaneous crops growing well. Cattle-disease reported from a few places. Fodder and water sufficient. Common rice sells at 15$\frac{3}{4}$ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar 1·09, Giridih 0·35. Weather cold. Cattle-disease reported from 6 thanas. Standing crops doing well. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 12 | per rupee. |
| Giridih ... ... ... ... | 14 | 0 | |

**Ranchi.**—Rainfall at Sadar 1·90. Weather cloudy. Recent rain facilitated ploughing. Standing crops doing well. Cattle-disease reported 11 thanas. Fodder and water sufficient. Common rice sells as follows:—

| | | Srs. | ch. | |
|---|---|---|---|---|
| Sadar ... ... ... | ... | 14 | 0 | per rupee. |
| Gumla ... ... ... | ... | 20 | 0 | |

**Palamau.**—Rainfall at Sadar 1·05. Weather cold and cloudy. Rainfall general and beneficient to *rabi* crops. Cattle-disease continues. Fodder and water sufficient. Common rice sells at 14⅛ seers per rupee.

**Manbhum.**—Rainfall at Sadar 0·59, Gobindpur 0·28. Weather cloudy. Prospects of crops good. Outturn of sugarcane estimated at 80 per cent. *Bajra* and tobacco doing well. Fodder and water sufficient. Cattle-disease reported from 6 thanas. Common rice sells as follows:—

| | | Srs. | ch. | |
|---|---|---|---|---|
| Sadar ... ... ... | ... | 14 | 0 | per rupee. |
| Gobindpur ... ... ... | ... | 12 | 0 | |

**Singhbhum.**—Rainfall 1·17. Prospect of crops fair. Outturn of wheat is estimated at 85 per cent. Cattle-disease continues in thanas Chakradhurpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rain is reported from every district, except Jessore, Jalpaiguri, Darjeeling, Rangpur, and Tippera, and the fall was moderately heavy in parts of Orissa and Chota Nagpur. Prospects of standing crops are generally good. Harvesting of winter rice is almost over and threshing continues. Cattle-disease is reported from 8 districts, but fodder and water are sufficient. The price of common rice has risen in 6 districts, has fallen in 6, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,
*The 24th January, 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 21st January 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 21st January 1905. | | | Week ending Saturday, the 23rd January 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 1,493 | 3,09,297 | 5,795 | 1,423 | 2,73,125 | 4,642 |
| Jute ... ... | 147 | 51,925* | 871 | 208 | 66,550† | 1,131 |
| Firewood ... ... | 79 | 69,810 | 1,064 | 46 | 26,925 | 395 |
| Other articles ... ... | 821 | 1,45,225 | 2,149 | 661 | 1,27,342 | 1,631 |
| Total ... | 2,540 | 5,76,257 | 9,879 | 2,338 | 4,93,942 | 7,799 |

* Weight by canal measurement, 58,012½ maunds.
† Ditto ditto, 68,952½ „

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Major Works for the month of November 1904, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1904-05. | | Tollage, 1903-04. | |
|---|---|---|---|---|
| | During the month. | To end of the month. | During the month. | To end of the month. |
| *Orissa Canals.* | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Taldanda Canal System | 693 5 9 | 9,966 7 3 | 880 1 3 | 8,023 5 8 |
| Kendrapara ditto | 3,027 13 9 | 18,019 6 10 | 3,176 12 5 | 22,959 9 7 |
| High Level, Range I | 905 15 0 | 7,025 13 0 | 720 10 6 | 4,908 7 3 |
| Ditto „ II | 100 4 6 | 718 13 9 | 104 10 3 | 725 0 7 |
| Ditto „ III | 37 2 3 | 221 11 3 | 14 10 6 | 159 1 6 |
| Jajpur Canal ... | 32 8 3 | 322 13 9 | 61 8 3 | 343 10 10 |
| Total Orissa Canals ... | 4,797 1 6 | 36,275 1 10 | 4,958 5 2 | 37,119 3 5 |
| Midnapore Canal ... | 4,273 6 3 | 32,131 4 9 | 2,717 1 3 | 29,851 1 6 |
| Hijili Tidal Canal ... | 2,129 11 3 | 32,519 10 9 | 2,065 1 3 | 26,341 0 0 |
| *Sone Canals.* | | | | |
| Patna Canal System ... | 713 4 9 | 8,110 6 1 | 885 2 6 | 7,928 13 3 |
| Arrah ditto ... | 302 11 0 | 4,645 15 9 | 374 6 3 | 4,643 6 6 |
| Buxar ditto ... | 150 7 0 | 2,965 9 3 | 104 0 3 | 1,926 14 6 |
| Total Sone Canals ... | 1,166 6 9 | 15,721 15 1 | 1,363 9 0 | 14,499 2 3 |
| Grand Total ... | 12,366 9 9 | 1,16,648 0 5 | 11,104 0 8 | 1,07,810 7 2 |

Calcutta,
*The 19th January 1905.*

H. H. Stevens,
*Offg. Under-Secy. to the Govt. of Bengal.*

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of November 1904, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1904-05. | | Tollage, 1903-04. | |
|---|---|---|---|---|
| | During the month. | To end of the month. | During the month. | To end of the month. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Calcutta and Eastern Canals ... | 39,768 3 6 | 2,02,516 15 3 | 33,248 5 10 | 1,51,063 13 9 |
| Tolly's Nala | 7,695 7 9 | 55,086 5 6 | 4,744 8 0 | 30,016 6 6 |
| Madaripur Bhil Route | 30,527 7 3 | 40,573 3 0 | 181 7 0 | 4,083 0 6 |
| Total ... | 77,991 2 6 | 2,98,176 7 9 | 38,174 4 10 | 1,85,163 4 9 |
| Orissa Coast Canal ... | 1,451 0 9 | 17,536 3 3 | 1,511 *6 9 | 20,267 1 9 |
| Nadia Rivers ... | 8,965 5 11 | 70,151 14 4 | 9,679 15 1 | 69,546 7 11 |
| Grand Total ... | 88,407 9 2 | 3,85,864 9 4 | 49,365 10 8 | 2,74,976 14 5 |

Calcutta,
*The 19th January 1905.*

H. H. Stevens,
*Offg. Under-Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| BURDWAN DIVISION. | | | | | | | | New | | | | | |
| 1 | Burdwan ... | 13 8 | 16 0 | 13 0 | ... | ... | ... | 15 0 | 13 8 | 13 0 | ... | ... | ... |
| 2 | Birbhum ... | 12 12 | 12 0 | 12 0 | ... | ... | ... | 15 0 | 15 0 | 13 8 | ... | ... | ... |
| 3 | Bankura ... | 13 8 | 13 8 | 11 0 | ... | ... | ... | 15 0 | 15 0 | 15 0 | ... | ... | ... |
| 4 | Midnapore ... | 12 0 | 12 0 | 11 8 | ... | ... | ... | 15 8 | 15 8 | 16 0 | ... | ... | ... |
| 5 | Hooghly ... | 11 0 | 11 0 | 12 10 | ... | ... | ... | 10 0 | 11 0 | 10 0 | ... | ... | ... |
| 6 | Howrah ... | 12 0 | 12 0 | 12 6 | ... | ... | 19 0 | 13 0 | 12 0 | 11 0 | ... | ... | ... |
| PRESIDENCY DIVISION. | | | | | | | | | | | | | |
| 7 | 24-Parganas ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 | 12 0 | ... | ... | ... |
| 8 | Calcutta ... | 12 4 | 12 4 | 12 4 | 16 0 | 16 0 | 14 8 | 9 10 | 9 10 | 9 6 | ... | ... | 16 0 |
| 9 | Nadia ... | 14 9 | 13 12 | 12 4 | ... | ... | ... | 13 0 | 13 0 | 11 6 | ... | ... | ... |
| 10 | Murshidabad ... | 15 0 | 16 0 | 13 8 | 29 0 | 23 0 | 20 0 | 15 0 | 14 0 | 13 0 | ... | ... | ... |
| 11 | Jessore ... | 10 0 | 10 0 | 11 4 | 11 8 | 11 8 | 10 4 | 14 0 | 14 8 | 15 0 | ... | ... | ... |
| 12 | Khulna ... | ... | ... | ... | ... | ... | ... | 14 0 | 14 0 | 16 0 | ... | ... | ... |
| RAJSHAHI DIVISION. | | | | | | | | | | Old | | | |
| 13 | Rajshahi ... | 18 0 | 18 0 | 15 12 | 26 4 | 26 4 | 20 4 | 15 0 | 15 0 | 12 12<br>New<br>14 4 | ... | ... | ... |
| 14 | Dinajpur ... | 15 0 | 16 0 | 13 0 | ... | ... | ... | 15 9 | 15 9 | 15 8 | ... | ... | ... |
| 15 | Jalpaiguri ... | 12 0 | 12 0 | 10 8 | ... | ... | ... | 12 8 | 12 8 | 13 0 | ... | ... | ... |
| 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 | 12 0 | ... | ... | ... |
| 17 | Rangpur ... | 13 4 | 13 4 | 11 4 | ... | ... | ... | 16 0 | New<br>15 0 | 14 10 | ... | ... | ... |
| 18 | Bogra ... | 14 1 | 14 1 | 14 1 | ... | ... | ... | 16 8 | 16 0 | 17 4 | ... | ... | ... |
| 19 | Pabna ... | 17 12 | 18 0 | 16 8 | 26 0 | 26 0 | 26 0 | 14 4 | 15 0 | 17 4 | ... | ... | ... |
| DACCA DIVISION. | | | | | | | | | | | | | |
| 20 | Dacca ... | 16 0 | 16 0 | 16 0 | 25 0 | 25 0 | 16 0 | 15 0 | 15 0 | 16 0 | ... | ... | ... |
| 21 | Mymensingh ... | 12 8 | 12 8 | 11 4 | 11 6 | 11 6 | 11 0 | 16 13 | 16 0 | 16 0 | ... | ... | ... |
| 22 | Faridpur ... | 20 0 | 20 0 | 16 0 | 30 0 | 32 0 | 22 0 | 14 0 | 13 4 | 15 8 | ... | ... | ... |
| | | | | | | | | Old | Old | Old | | | |
| 23 | Backergunge ... | ... | ... | ... | ... | ... | ... | 15 0<br>New<br>15 0 | 13 4<br>New<br>16 0 | 12 0<br>New<br>16 0 | ... | ... | ... |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers; Katwa 13½ seers; Ranigani 13¼ seers.
B. At Rampur Hât the retail price of salt is 13 seers per rupee.
C. At Vishnupur the retail price of salt is 14 seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai 12 seers; Tamluk 11 seers; Ghatal 13½ seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 13 seers 4 chitaks; Arambagh 12 seers 13 chitaks.
F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chotia 13⅘ seers; Barasat 13 seers 5 chitaks; Baduria 14 seers 8 chitaks; Mograhat return not received; Barrackpore 12½ seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13¼ seers; Chuadanga 13 seers (pangs); Meherpur 12 seers; Ranaghat 14½ seers.
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 12⅔ seers; Kandi 13 seers; Jangipur 12⅓ seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers; Magura 12 seers; Bangaon 13 seers; Narail 12 seers.

SEERS OF 80 TOLAHS.

| BAJRA OR CUMBU (*Pennisetum typhoid-eum*). | | | MARUA OR RAGI (*Eleusine Corocana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | 16 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 14 0 | 12 0 | 14 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 13 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| Kangni or Kakun Italian millet (*Setaria italica*). | | | Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Cb | S. Cb. | S. Ch. | S. Ch. | S. Cb. | S. Ch. |
| ... | ... | ... | 16 8 | 17 0 | 16 0 |
| ... | ... | ... | 15 8 | 15 0 | 15 0 |
| ... | ... | ... | 14 0 | 14 0 | 16 0 |
| ... | ... | ... | 11 0 to 14 0 | 11 0 to 14 0 | 12 0 to 14 0 |
| ... | ... | ... | 13 0 | 13 0 | 13 8 |
| ... | ... | ... | 16 0 | 16 0 | 16 8 |
| ... | ... | ... | 15 0 | 14 0 | 14 0 |
| 8 0 | 8 0 | 8 0 | 13 0 | 13 0 | 14 0 |
| ... | ... | ... | 20 0 | 20 0 | 17 8 |
| ... | ... | ... | 21 0 | 21 0 | 16 0 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 15 0 | 15 0 | 12 11 |
| ... | ... | ... | 21 0 | 21 0 | 18 12 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 14 0 | 14 0 | 14 0 |
| ... | ... | ... | 12 0 | 12 0 | 12 0 |
| ... | ... | ... | 16 0 | 16 8 | 14 10 |
| ... | ... | ... | 15 0 | 15 0 | 15 0 |
| ... | ... | ... | 16 0 | 17 8 | 15 0 |
| ... | ... | ... | 16 0 | 15 8 | 16 0 |
| ... | ... | ... | 15 0 | 15 0 | 16 4 |
| ... | ... | ... | 10 0 | 10 0 | 8 0 |
| ... | ... | ... | 13 8 | 14 0 | 13 0 |

*Station Bazars of the Districts of Bengal on the 15th January 1905.*

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR TUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | |
| ... | ... | ... | 13 0 | 13 8 | 10 0 | A 13 8 | 13 8 | 12 0 | 2 12 0 | 2 12 0 | 2 14 0 | Burdwan. | 1 | Burdwan Division. |
| ... | ... | ... | 11 0 | 10 8 | 16 0 | B 12 0 | 12 0 | 12 0 | 3 0 0 | 3 2 6 | 3 2 0 | Birbhum. | 2 | |
| ... | ... | ... | 13 0 | 13 0 | 11 8 | C 13 0 | 13 0 | 13 0 | 2 13 0 | 2 13 0 | 3 0 0 | Bankura. | 3 | |
| ... | ... | ... | 10 0 | 10 0 | 9 0 | D 11 8 | 11 8 | 11 8 | 2 14 0 | 2 14 0 | 2 15 0 | Midnapore. | 4 | |
| ... | ... | ... | 10 0 | 11 0 | 10 0 | E 13 0 | 13 0 | 13 0 | 3 12 0 | 3 0 0 | 3 12 0 | Hooghly. | 5 | |
| ... | ... | 21 0 | 12 0 | 12 0 | 11 4 | F 13 0 | 13 0 | 13 0 | 2 12 0 | 2 12 0 | 3 0 | Howrah. | 6 | |
| ... | ... | ... | 11 8 | 11 0 | 11 0 | G 13 5 | 12 8 | Panga. 12 5 | 2 14 0 | 2 13 0 | 2 14 0 | 24-Parganas. | 7 | Presidency Division. |
| 17 0 | 17 0 | 16 0 | 9 10 | 9 0 | 9 6 | 11 0 | 11 0 | Panga. 11 0 | 2 10 0 | 2 12 0 | 2 10 0 | Calcutta. | 8 | |
| ... | ... | ... | 11 7 | 10 12 | 10 0 | H 13 5 | 14 9 | 13 0 | 2 13 0 | 2 13 0 | 2 14 0 | Nadia. | 9 | |
| ... | ... | ... | 15 0 | 18 0 | 12 0 | I 13 8 | 13 0 | 12 8 | 2 14 0 | 3 0 0 | 3 2 0 | Murshidabad. | 10 | |
| ... | ... | ... | 16 0 | 16 0 | 16 0 | J 12 0 | 12 0 | Panga. 12 0 | 3 2 0 | 3 2 0 | 3 2 0 | Jessore. | 11 | |
| ... | ... | ... | 10 0 | 10 0 | 9 12 | K 13 5 | 13 5 | 13 5 | 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | |
| ... | ... | ... | 13 8 | 13 8 | 10 14 | L 12 12 | 12 12 | Panga. 12 12 | 3 1 3 | 3 1 3 | 3 0 0 | Rajshahi. | 13 | Rajshahi Division. |
| ... | ... | ... | 12 12 | 12 12 | 10 0 | M ... | 13 4 | Panga. 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Dinajpur. | 14 | |
| ... | ... | ... | 10 0 | 10 0 | 9 4 | N 12 0 | 12 0 | Panga. 12 0 | 3 4 0 | 3 4 0 | 3 2 0 | Jalpaiguri. | 15 | |
| 16 0 | 16 0 | 20 0 | 8 0 | 7 8 | 7 0 | O 10 0 | 10 0 | 10 0 | 3 14 0 | 3 14 0 | 4 0 0 | Darjeeling. | 16 | |
| ... | ... | 18 0 | 11 12 | 13 4 | 9 0 | P 13 0 | 13 4 | Panga. 12 0 | 3 2 0 | 3 4 0 | 3 5 0 | Rangpur. | 17 | |
| ... | ... | ... | 20 4 | 20 4 | 15 12 | 12 12 | 12 12 | Panga. 12 12 | 3 0 0 | 3 0 0 | 3 0 0 | Bogra. | 18 | |
| ... | ... | ... | 12 4 | 11 12 | 9 12 | Q 12 0 | 12 0 | Panga. 12 0 | 3 0 0 | 3 0 0 | 3 4 3 | Pabna. | 19 | |
| ... | ... | ... | 17 0 | 16 0 | 14 0 | R 13 0 | 13 0 | Panga. 12 0 | 2 15 0 | 2 15 0 | 3 4 0 | Dacca. | 20 | Dacca Division. |
| ... | ... | ... | 10 10 | 10 10 | 10 8 | S 12 6 | 12 6 | Panga. 12 12 | 3 1 0 | 3 1 0 | 3 2 0 | Mymensingh. | 21 | |
| ... | ... | ... | 8 0 | 9 0 | 8 0 | T 13 0 | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Faridpur. | 22 | |
| ... | ... | ... | ... | ... | ... | U 13 0 | 13 0 | Panga. 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 8 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers; Kurigram 12 seers; Nilphamari 12½ seers.
Q. At Sirajganj the retail price of salt is $13\frac{2}{16}$ seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 12½ seers; Manikganj 10½ seers; Mirkadim return not received.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks; Jamalpur 13½ seers; Tangail 10 seers 8 chitaks; Netrokona $12\frac{4}{16}$ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak; Madaripur 13 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers; Patuakhali 13 seers; Bhola 12 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| **BENGAL—*concluded.*** | | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| CHITTAGONG DIVISION. 24 | Tippera | ... | ... | ... | ... | ... | ... | 14 8 | 14 8 | 16 4 | ... | ... | |
| 25 | Noakholi | ... | ... | | ... | ... | ... | 16 0 | 15 0 | 17 8 | ... | ... | ... |
| 26 | Chittagong ... | ... | ... | ... | ... | ... | ... | 13 4 | 13 8 | 14 0 | ... | ... | ... |
| 27 | Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 13 0 | 12 0 | ... | ... | ... | |
| **BIHAR.** | | | | | | | | | | | | | |
| PATNA DIVISION. 28 | Patna | 18 0 | 17 0 | 15 8 | 32 0 | 30 0 | 30 0 | 18 0 | 17 0 | 15 8 | ... | ... | *White* 25 0 *Raksa* 40 0 |
| 29 | Gaya ... | 16 14 | 16 15 | 15 0 | 25 10 | 22 8 | 22 0 | 14 13 | 14 9 | 12 13 | 20 8 | 20 8 | 23 4 |
| 30 | Shahabad ... | 19 0 | 19 0 | 15 8 | 24 0 | 24 0 | 26 0 | 15 0 | 15 0 | 14 0 | ... | ... | ... |
| 31 | Saran ... | 16 0 | 16 8 | 16 0 | 26 0 | 26 0 | 23 0 | 16 0 | 18 0 | 16 0 | ... | ... | ... |
| 32 | Champaran ... | 15 8 | 16 0 | 15 0 to 16 0 | 30 8 | 28 0 | 30 0 | 17 0 | 17 8 | 17 0 | ... | ... | ... |
| 33 | Muzaffarpur ... | 14 0 | 14 0 | 15 0 | 28 0 | 28 0 | 27 0 | 14 0 | 14 0 | 15 0 | ... | ... | ... |
| 34 | Darbhanga ... | 16 8 | 16 8 | 19 12 | 27 8 | 27 8 | 34 0 | 17 9 | 17 9 | 16 8 | ... | ... | ... |
| BHAGALPUR DIVISION. 35 | Monghyr ... | 17 0 | 18 8 | 16 0 | ... | ... | 32 0 | 15 0 | 15 12 | 12 0 | ... | ... | ... |
| 36 | Bhagalpur ... | 16 4 | 16 4 | 15 2 | 25 4 | 25 0 | 20 0 | 16 4 | 16 4 | 13 14 | ... | ... | ... |
| 37 | Purnea ... | 15 0 | 15 0 | 14 0 | ... | ... | ... | 14 0 | 14 0 | 16 0 | ... | ... | ... |
| 38 | Malda ... | 14 0 | 16 0 | 14 0 | ... | ... | ... | 14 8 | 14 0 | 15 0 | ... | ... | ... |
| 39 | Santhal Parganas. | 14 0 | 12 8 | 11 8 | 16 0 | 17 0 | 16 0 | 14 0 | 15 0 | 12 8 | ... | ... | ... |
| **ORISSA.** | | | | | | | | | | | | | |
| ORISSA DIVISION. 40 | Cuttack ... | 14 7 | 14 7 | 14 7 | ... | ... | ... | 16 6 | 18 6 | 18 6 | ... | ... | ... |
| 41 | Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 16 0 | 16 0 | 19 0 | ... | ... | ... |
| 42 | Angu ... | 10 0 | 10 0 | 10 0 | ... | ... | ... | 22 0 | 25 0 | 38 0 | ... | ... | ... |
| 43 | Puri ... | 12 7 | 12 7 | 11 2 | ... | ... | ... | 15 12 | 16 12 | 15 12 | ... | ... | ... |
| **CHOTA NAGPUR.** | | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. 44 | Hazaribagh ... | 14 0 | 13 8 | 13 0 | 18 0 | 18 0 | 18 0 | 13 0 | 13 0 | 12 4 | ... | ... | ... |
| 45 | Ranchi ... | 8 8 to 13 0 | 8 8 to 14 0 | 8 12 to 13 8 | 16 0 | 16 0 | 11 0 | 14 0 | 14 0 | 13 0 | ... | ... | ... |
| 46 | Palamau ... | 16 14 | 16 14 | 14 1 | 27 0 | 27 0 | 21 15 | 12 15 | 13 8 | 14 1 | ... | ... | ... |
| 47 | Manbhum ... | 12 8 | 13 0 | 13 0 | 15 0 | 16 0 | 18 0 | 14 8 | 14 0 | 13 0 | 20 0 | 20 0 | 20 0 |
| 48 | Singhbhum * ... | ... | 12 0 | 12 0 | ... | ... | ... | ... | 14 0 | 16 0 | ... | ... | ... |

* Present return not received.

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 10 seers 10 chitaks.

W. At Feni Hât the retail price of salt is 13 seers per rupee.

X. Return from Cox's Bazar not received.

Y. At Chandraghona the retail price of salt is 12 seers per rupee.

Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore return not received ; Bihar 12 seers.

a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12½ seers ; Aurangabad 12½ seers.

b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabhua 12½ seers ; Sasaram 12 seers.

c. In the subdivisions the retail prices of salt per rupee are—Siwan 14 seers 1 chitak ; Gopalgani 14 $\frac{7}{16}$ seers.

d. At Bettiah the retail price of salt is 12 seers per rupee.

e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13 seers.

f. In the subdivisions the retail prices of salt per rupee are—Samastipur 12 seers ; Madhubani 12 seers 6 chitaks.

g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12½ seers ; Jamui 13 seers.

CALCUTTA,

*The 23rd January, 1905.*

EERS OF 80 TOLAHS.

| BAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 22 0 | 22 0 | 20 0 |
| ... | ... | ... | 33 0 | 33 0 | 34 0 |
| ... | ... | .. | 21 0 | 24 0 | 28 0 |
| ... | ... | ... | 33 0 | 30 12 | 33 12 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | | ... | ... | ... |
| ... | ... | 20 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 29 0 | 20 0 | 25 8 |
| ... | ... | ... | 27 0 | 26 0 | 32 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| Kangni or Kakun, Italian millet (*Setaria italica*). | | | Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 12 0 | 11 6 | 12 0 |
| ... | ... | ... | 12 0 | 12 0 | 12 14 |
| ... | ... | ... | ... | ... | ... |
| 22 0 | 22 0 | 22 0 | 22 0 | 22 0 | 23 8 |
| ... | ... | ... | 21 0 | 21 14 | 22 8 |
| ... | ... | ... | 21 0 | 21 0 | 22 0 |
| ... | ... | ... | 20 0 | 20 0 | 22 0 |
| ... | ... | ... | 20 0 | 20 0 | 25 0 |
| ... | ... | ... | 18 0 | 18 0 | 20 0 |
| ... | ... | ... | 22 2 | 22 2 | 20 12 |
| ... | ... | ... | 20 0 | 20 0 | 20 0 |
| ... | ... | ... | 20 0 | 19 8 | 20 0 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 18 0 | 18 0 | 16 0 |
| ... | ... | ... | 17 0 | 18 0 | 16 0 |
| | | | Biri or kalai. | | |
| ... | ... | ... | 19 0 | 18 6 | 17 11 |
| | | | Chhola. | | |
| ... | ... | ... | 13 0 | 13 0 | 14 0 |
| | | | Biri. | | |
| | | | 16 0 | 16 0 | 17 0 |
| ... | ... | ... | 16 0 | 16 0 | 20 0 |
| ... | ... | ... | 15 1 | 16 6 | 15 1 |
| ... | ... | ... | 17 0 | 15 8 | 18 0 |
| ... | ... | ... | 15 0 | 14 8 to 15 0 | 16 0 to 17 0 |
| ... | ... | ... | 19 11 | 20 4 | 21 15 |
| ... | ... | ... | 15 0 | 16 0 | 15 0 |
| ... | ... | ... | ... | 14 0 | 13 0 |

*Station Bazars of the Districts of Bengal on the 15th January 1905*—concld.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CAJJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS | Number | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| | | | | | | | | | | | | BENGAL—*concluded.* | | |
| ... | ... | ... | ... | ... | ... | V Panga. 10 10 | 10 10 | 10 10 | 12 15 0 | 2 15 0 | 3 2 0 | Tippera. | 24 | CHITTAGONG DIVISION. |
| ... | ... | ... | ... | ... | ... | W 13 0 | 13 0 | 13 0 | 13 0 0 | 3 0 0 | 3 2 0 | Noakhali. | 25 | |
| .. | .. | | 10 4 | 10 0 | 10 0 | X Panga. 13 12 | 13 12 | 14 0 | 12 12 0 | 2 12 0 | 2 10 0 | Chittagong. | 26 | |
| ... | ... | ... | 8 8 | 8 8 | ... | Y 11 0 | 11 0 | ... | 13 8 0 | 3 8 0 | ... | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | BIHAR | | |
| 26 0 | 27 0 | 26 8 | 18 0 | 18 0 | 18 0 | Z 12 0 | 13 0 | 12 0 | 13 0 0 | 3 0 0 | 3 0 0 | Patna. | 28 | PATNA DIVISION. |
| 22 9 | 22 13 | 24 1 | 14 0 | 14 1 | 12 5 | a Panga. 12 15 | 12 15 | 13 2 | 13 1 9 | 3 1 9 | 3 0 0 | Gaya. | 29 | |
| 22 0 | 22 0 | 24 0 | 15 0 | 15 0 | 13 0 | b 13 0 | 13 0 | 12 0 | 13 1 3 | 3 1 3 | 3 5 4 | Shahabad. | 30 | |
| 24 0 | 26 0 | 27 0 | 23 0 | 17 0 | 14 8 | c Panga. 13 4 | 13 4 | 12 12 | 13 0 0 | 3 0 0 | 3 1 1½ | Saran. | 31 | |
| 30 0 | 32 0 | 28 8 | 15 0 | 15 0 | 20 0 | d 12 8 | 12 8 | 12 8 | 13 3 0 | 3 3 0 | 3 3 0 | Champaran. | 32 | |
| 28 0 | 28 0 | 28 0 | 16 0 | 16 0 | 13 0 | e Panga. 12 4 | 12 4 | 12 8 | 13 3 0 | 3 3 0 | 3 3 0 | Muzaffarpur | 33 | |
| 28 10 | 30 12 | 29 0 | 16 8 | 17 9 | 13 4 | f 13 4 | 13 4 | 13 4 | 13 0 0 | 3 0 0 | 3 0 0 | Darbhanga. | 34 | |
| 26 0 | 27 8 | 27 0 | 13 12 | 13 12 | 12 0 | g 12 0 | 12 8 | 12 4 | 13 4 0 | 3 2 0 | 3 4 0 | Monghyr | 35 | BHAGALPUR DIVISION. |
| 29 0 | 29 0 | 29 0 | 15 2 | 15 2 | 12 0 | h 12 8 | 12 8 | 12 10 | 12 15 0 | 2 15 0 | 3 2 6 | Bhagalpur. | 36 | |
| 23 0 to 24 0 | 32 0 | 32 0 | 11 0 | 12 0 | 10 0 | i 11 0 | 11 0 | 11 0 | 13 8 0 | 3 8 0 | 3 4 0 | Purnea. | 37 | |
| ... | ... | ... | 14 0 | 14 0 | 12 0 | j 12 0 | 12 0 | 12 0 | 13 4 0 | 3 4 0 | 3 5 3 | Malda. | 38 | |
| 12 0 | 20 0 | 24 0 | 18 0 | 18 0 | 19 0 | k Panga. 12 0 | 12 0 | 12 0 | 13 4 0 | 3 4 0 | 3 4 0 | Santhal Parganas. | 39 | |
| | | | | | | | | | | | | ORISSA. | | |
| .. | ... | ... | 21 0 | 21 0 | 14 7 | l 15 0 | 15 0 | 15 0 | 12 8 0 | 2 8 0 | 2 8 0 | Cuttack. | 40 | ORISSA DIVISION. |
| .. | .. | ... | 10 0 | 10 0 | 10 0 | m Panga. 13 0 | 13 0 | 13 0 12 13 6 | | 2 13 6 | 2 14 0 to 2 15 0 | Balasore. | 41 | |
| ... | .. | ... | 20 0 | 20 0 | 20 0 | n 10 8 | 10 8 | 10 0 | 13 4 0 | 3 4 0 | 4 0 0 | Angul. | 42 | |
| | .. | ... | 11 2 | 10 8 | 9 13 | o 16 0 | 16 0 | 16 0 | 12 9 0 | 2 8 0 | 2 8 0 | Puri | 43 | |
| | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 17 0 | 17 8 | 22 8 | 11 0 | 11 0 | 10 0 | 11 0 | 11 0 | 10 0 | 13 8 0 | 3 8 0 | 3 13 0 | Hazaribagh. | 44 | CHOTA NAGPUR DIVISION. |
| 19 0 | 18 0 | 24 0 | 8 8 | 7 0 | 7 4 to 8 0 | p Panga. 11 0 | 10 8 | 11 0 | 13 10 0 | 3 12 0 | 3 8 0 | Ranchi. | 45 | |
| 20 4 | 21 6 | 27 9 | 13 8 | 13 8 | 13 8 | 12 6 | 12 6 | 12 12 | ... | ... | ... | Palamau. | 46 | |
| 24 0 | 24 0 | 25 0 | 11 8 | 12 8 | 11 0 | q 12 0 | 12 0 | 12 4 | 13 0 0 | 3 8 0 | 3 2 0 | Manbhum. | 47 | |
| ... | ... | 25 0 | ... | 13 0 | 10 8 | ... | 11 0 | 11 0 | ... | 3 8 0 | 3 8 0 | Singhbhum. | 48 | |

h. In the subdivisions the retail prices of salt per rupee are—Banka 11¼ seers; Madhipura 10 seers; Supaul 12½ seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 12 seers.
j. At Balia Nawabganj the retail price of salt is 12½ seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda 10 seers; Jamtara return not received; Pakaur 13 seers; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 13 seers; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 11 seers; Bisipara 9½ seers.
o. At Khurda the retail price of salt is 14 seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

A. EARLE,
*Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,*

| Number | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Calcutta ... | 5 0 0 | 5 0 0 | 5 8 0 | 4 0 0 | 4 0 0 | 4 0 0 | 3 0 0 | 3 0 0 | 3 0 0 | 2 6 0 | 2 6 0 | 2 8 0 |
| 2 | Burdwan ... | 3 13 0 | 4 0 0 | 3 8 0 | 2 10 0 | 2 15 0 | 3 0 0 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 3 2 0 | 3 2 0 | 3 8 0 | ... | 2 8 0 | ... | ... | ... | ... | ... | ... | ... |
| 4 | Pabna ... | 6 4 0 | 6 4 0 | 6 10 0 | 2 11 6 | 2 9 6 | 2 4 6 | 2 4 0 | 2 4 0 | 2 6 9 | ... | ... | ... |
| 5 | Rangpur ... | 4 0 0 | 4 1 0 | 4 7 0 | 2 7 0 | 2 10 0 | 2 7 0 | 3 0 0 | 3 0 0 | 3 5 4 | ... | ... | ... |
| 6 | Dacca ... | 3 10 0 | 3 10 0 | 3 0 0 | 2 10 0 | 2 10 0 | 2 8 0 | 2 7 0 | 2 5 0 | 2 4 0 | 1 7 0 | 1 7 0 | 2 4 0 |
| 7 | Chittagong ... | ... | ... | ... | 2 14 0 | 2 12 0 | 2 12 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna ... | 2 12 0 | 2 12 0 | 3 0 0 | 2 3 6 | 2 5 0 | 2 10 0 | 2 5 0 | 2 5 0 | 2 9 0 | 1 5 0 | 1 5 0 | 1 5 0 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 2 10 6 | 2 10 6 | 2 8 0 | 2 10 6 | 2 10 6 | 2 8 0 | 1 6 0 | 1 6 0 | 1 7 3 |
| 10 | Bhagalpur ... | 3 13 0 | 3 15 0 | 3 15 0 | 2 7 0 | 2 7 0 | 2 14 0 | 2 7 0 | 2 7 0 | 2 10 0 | 1 9 0 | 1 9 0 | 2 0 0 |
| 11 | Cuttack ... | 4 3 6 | 4 5 0 | 4 0 0 | 2 6 9 | 2 5 3 | 2 3 0 | 2 11 6 | 2 11 6 | 2 10 0 | ... | ... | ... |
| 12 | Ranchi ... | 4 3 4 | 3 12 9 | 4 3 4 | 2 10 6 | 2 11 0 | 2 12 0 | 2 15 6 to 3 5 4 | 2 14 0 to 4 11 0 | 2 15 3 to 4 9 2 | 2 8 0 | 2 8 0* | 3 10 0 |

* Revised figures.

CALCUTTA,

*The 23rd January 1905.*

| Juar or Cholum (*Sorghum vulgare*). | | | Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine coracana*). | | | Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| ... | ... | 2 6 0 | 2 10 0 | 2 10 9 | 2 10 0 | ... | ... | ... | 2 12 0 | 2 12 0 | 2 8 0 |
| | | | | | | | | | | | Country. 2 6 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 4 0 | 2 5 0 | Patna. 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 to 3 4 0 | 2 8 0 to 3 4 0 | 2 10 0 to 3 0 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 4 0 | 2 10 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 4 0 | 2 6 0 | 2 7 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 7 0 | 2 7 0 | 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 6 0 | 3 8 0 | 3 2 0 |
| ... | ... | 1 10 0 | ... | ... | ... | ... | ... | ... | 1 13 0 | 1 13 0 | 1 11 6 |
| ... | ... | ... | ... | ... | ... | 1 9 6 | 1 9 6 | 1 6 3 | 2 1 6 | 2 1 6 | 1 14 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 15 0 | 2 1 0 | 2 0 0 |
| | | | | | | | | | | Biri or kalai. | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 0 | 2 2 6 | 2 1 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 6 | 2 10 0 to 2 12 0 | 2 5 6 to 2 8 0 |

| Indian-corn or Maize (*Zea mays*). | | | Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*). | | | Linseed. | | | Mustard and Rapeseed. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 4 0 | 2 4 0 | 2 6 0 | 4 0 0 | 4 0 0 | 4 4 0 | 4 10 0 | 4 14 0 | 5 6 0 | 4 2 0 | 4 6 0 | 4 10 0 |
| ... | ... | ... | 3 0 0 | 3 1 0 | 3 9 0 | ... | ... | ... | 4 2 0 | 4 4 0 | 4 7 0 |
| ... | ... | ... | 3 8 0 | 3 8 0 | 4 0 0 | 3 12 0 | 3 12 0 | 4 8 0 | Black mustard. 4 4 0 | 4 4 0 | 4 0 0 |
| | | | | | | | | | Rapeseed. 2 14 0 | 2 14 0 | 2 14 0 |
| ... | ... | ... | 3 5 0 | 3 6 0 | 4 1 3 | 3 8 0 | 3 8 0 | 4 0 0 | 4 2 0 | 4 4 0 | 4 4 0 |
| ... | ... | 2 0 0 | 3 6 0 | 3 0 0 | 3 12 6 | ... | ... | ... | 3 10 10 | 3 6 0 | 3 14 0 |
| ... | ... | ... | 2 4 0 | 2 6 0 | 2 15 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 3 12 0 | 3 14 0 | 4 4 0 | ... | ... | ... | 4 2 0 | 4 0 0 | 4 6 0 |
| 1 8 0 | 1 7 0 | 1 8 0 | 2 0 0 | 2 3 0 | 2 3 0 | 3 7 0 | 3 8 0 | 3 14 0 | 3 8 0 | 3 5 0 | 3 8 0 |
| 1 6 0 | 1 6 0 | 1 6 3 | 2 5 6 | 2 5 6 | 2 15 3 | ... | ... | ... | ... | ... | ... |
| 1 6 0 | 1 6 0 | 1 6 0 | 2 10 0 | 2 10 0 | 3 5 0 | 3 6 0 | 3 6 0 | 3 12 0 | Mustard. 3 12 0 | 3 12 0 | 4 0 0 |
| | | | | | | | | | Rapeseed. 3 6 0 | 3 6 0 | 3 4 0 |
| ... | ... | ... | 1 13 3 | 1 13 3 | 2 8 0 | ... | ... | ... | 5 4 0 | 5 4 0 | 5 0 6 |
| ... | ... | ... | 4 11 0 | 5 11 6 | 5 0 0 to 5 8 3 | 5 0 0 | 5 0 0 | 5 0 0 | 3 1 0 to 3 12 0 | 3 5 0 to 3 12 0 | 3 10 0 |

0 STANDARD SEERS.

| Til or Jinjili seed. | | | Sugar (raw). | | | Cotton (cleaned). | | | Jute. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 0 0 | 4 0 0 | 4 0 0 | 4 12 0 | 5 0 0 | 4 4 0 | 17 0 0 | 17 0 0 | 17 0 0 | 6 2 0 | 6 2 0 | 5 2 0 |
| ... | ... | ... | 4 12 0 | 5 0 0 | 4 0 0 | 20 0 0 | 21 0 0 | 24 0 0 | ... | ... | ... |
| ... | ... | ... | 5 0 0 to 5 4 0 | 5 0 0 to 5 4 0 | 4 7 0 | 25 0 0 | 25 0 0 | 22 0 0 | ... | ... | ... |
| ... | ... | ... | 5 0 0 | 5 0 0 | 4 12 0 | 27 0 0 | 27 0 0 | 22 0 0 | 6 7 3 | 6 1 6 | 5 4 6 |
| ... | ... | ... | 4 12 0 | 5 4 0 | 4 14 0 | ... | ... | ... | 6 8 0 | 5 4 0 | 4 7 0 |
| ... | ... | ... | 6 4 0 | 6 0 0 | 7 0 0 | ... | ... | ... | 6 0 0 | 6 0 0 | 5 8 0 |
| ... | ... | ... | 5 8 0 | 5 6 0 | 6 8 0 | 22 0 0 | 22 4 0 | 18 0 0 | ... | ... | ... |
| 3 13 6 | 4 0 0 | 3 14 0 | 3 8 0 | 3 12 0 | 3 4 0 | 18 0 0 | 18 0 0 | 20 0 0 | 5 8 0 | 4 0 0 | 4 0 0 |
| ... | ... | ... | 3 10 0 | 3 1 3 | 2 10 6 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 3 4 0 | 3 4 0 | 3 4 6 | 19 0 0 | 23 8 0 | 25 4 0 | ... | ... | ... |
| 3 5 3 | 3 5 3 | 3 12 0 | 4 2 0 | 4 4 0 | 4 2 0 | 20 0 0 | 20 0 0 | 20 0 0 | ... | ... | ... |
| ... | ... | ... | 4 0 0 to 4 7 0 | 4 0 0 to 4 7 0 | 4 0 0 | 26 8 0 | 26 8 0 | 26 10 0 | ... | ... | ... |

| Ghi (clarified butter). | | | Tobacco Leaf. | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| | | | | | | Per 100 pieces. | | | | | |
| 37 0 0 | 37 0 0 | 39 0 0 | 8 0 0 | 8 0 0 | 8 0 0 | 300 0 0 | 300 0 0 | 250 0 0 | 1 2 0 | 1 0 0 | 1 0 |
| 33 8 0 | 33 8 0 | 32 0 0 | ... | ... | | ... | ... | ... | ... | ... | ... |
| | | | | Madhukhali | | Uncleaned per piece. | | | | | |
| 34 8 0 | 34 8 0 | 33 0 0 | 7 0 0 | 7 0 0 | 8 10 0 | 2 12 0 to 3 12 0 | 2 8 0 to 3 8 0 | 2 12 0 to 3 6 0 | ... | ... | ... |
| | | | | Pulta. | | Cleaned per piece | | | | | |
| | | | 9 0 0 | 9 0 0 | 12 0 0 | 3 0 0 to 4 0 0 | 2 12 0 to 3 12 0 | 3 0 0 to 3 10 0 | | | |
| 52 0 0 | 52 0 0 | 53 0 0 | 11 0 0 | 11 0 0 | 11 4 0 | ... | ... | ... | ... | ... | ... |
| 35 0 0 | 35 0 0 | 32 14 6 | 5 4 0 | 4 8 0 | 6 3 6 | ... | ... | ... | 0 3 0 | 0 3 0 | 0 3 |
| | | | | | | Per maund. | | | | | |
| 45 0 0 | 45 0 0 | 40 0 0 | 7 0 0 | 7 0 0 | 7 8 0 | 38 0 0 | 35 0 0 | 25 0 0 | 0 6 0 | 0 6 0 | 0 5 |
| 36 0 0 | 36 0 0 | 36 0 0 | 7 8 0 | 7 10 0 | 12 4 0 | 16 0 0 | 16 4 0 | 17 4 0 | ... | ... | ... |
| 30 0 0 | 29 0 0 | 29 0 0 | 3 8 0 | 3 8 0 | 4 0 0 | ... | ... | ... | 0 5 0 | 0 5 0 | 0 5 |
| 30 7 6 | 30 7 6 | 27 13 0 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | ... | ... | ... | ... |
| 33 0 0 | 34 0 0 | 31 11 0 | 6 0 0 | 5 0 0 | 5 0 0 | ... | ... | ... | ... | ... | ... |
| | | | | | | Per maund. | | | | | |
| 33 12 0 | 34 0 0 | 31 14 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 0 | 0 7 0 | 0 7 |
| | | | | | | Per piece. | | | | | |
| 32 0 0 to 40 0 0 | 32 0 0 to 40 0 0 | 30 7 6 to 35 8 10 | 6 10 0 to 13 5 3 | 6 10 0 to 13 5 3 | 6 10 0 to 13 5 3 | 2 0 0 | 2 0 0 | 1 8 0 | 0 4 9 | 0 4 0 | 0 4 |

*in the undermentioned Marts of Bengal on the 15th January 1905.*

| STRAW. | | | JUAR STALKS. | | | PRICES PER MAUND OF 40 STANDARD SEERS. | | | | | | | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 0 14 0 | 0 12 0 | 1 0 0 | ... | ... | ... | 5 12 0 | 5 12 0 | 5 12 0 | 0 8 0 | 0 9 0 | 0 8 0 | 2 10 0 | Panga. 2 12 0 | 2 10 0 | 1. Calcutta. |
| 0 7 0 | 0 7 6 | 0 7 0 | ... | ... | ... | ... | ... | ... | 0 5 3 | 0 5 3 | 0 5 3 | 2 12 0 | 2 12 0 | 2 14 0 | 2. Burdwan. |
| 0 8 0 | 0 8 0 | 0 10 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 3 0 0 to 4 0 0 | ... | 0 4 0 | 0 4 0 | 2 14 0 | 2 14 0 | 2 15 0 | 3. Midnapore. |
| 0 14 0 | 0 14 0 | 1 0 0 | ... | ... | ... | 7 0 0 | 7 0 0 | 7 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 3 0 0 | Panga. 3 0 0 | 3 4 3 | 4. Pabna. |
| 0 12 0 | 0 12 5 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | 3 2 0 | Panga. 3 4 0 | 3 5 4 | 5. Rangpur. |
| ... | ... | ... | ... | ... | ... | 5 8 0 | 5 8 0 | 5 0 0 | 0 6 0 | 0 6 0 | 0 5 0 | 2 15 0 | Panga. 2 15 0 | 3 4 0 | 6. Dacca. |
| ... | ... | ... | ... | ... | ... | 4 6 0 | 4 8 0 | 4 8 0 | ... | ... | ... | 2 12 0 | Panga. 2 14 0 | 2 10 0 | 7. Chittagong. |
| 0 6 0 | 0 6 0 | 0 7 0 | ... | ... | ... | 4 0 0 | 4 0 0 | 4 8 0 | 0 5 0 | 0 5 6 | 0 5 0 | 3 2 0 | 2 12 0 | 3 0 0 | 8. Patna. |
| ... | ... | ... | ... | ... | ... | 5 11 6 | 5 11 6 | 5 11 6 | 0 5 3 | 0 5 3 | 0 4 0 | 3 3 0 | Panga. 3 3 0 | 3 3 0 | 9. Muzaffarpur. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 5 0 0 | 0 5 3 | 0 5 3 | 0 5 3 | 2 15 0 | 2 14 0 | 3 2 6 | 10. Bhagalpur. |
| 0 8 0 | 0 8 0 | 0 7 0 | ... | ... | ... | 4 2 0 | 4 2 0 | 3 6 0 | 0 4 0 | 0 4 0 | 0 4 6 | 2 8 0 | Karkatch. 2 8 0 | 2 8 0 | 11. Cuttack. |
| 0 4 0 to 0 6 0 | 0 4 0 to 0 5 0 | 0 4 0 to 0 6 0 | ... | ... | ... | 5 8 0 | 5 8 0 | 6 0 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 10 0 | Panga. 3 12 0 | 3 8 0 | 12. Ranchi. |

A. EARLE,

*Secretary to the Govt. of Bengal.*

## Meteorological Report of the Province of

STATION OBSER

| Meteorological Division. | Division. | District. | Representative stations. | Air Pressure. | | | | | Wind. | | Temperature. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Highest, 8 A.M., barometer reading. | Lowest, 8 A.M., barometer reading. | Mean, 8 A.M., reduced to 32°. | Mean reduced to sea-level and constant gravity, Lat. 45°. | Variation from normal mean. | Mean direction at 8 A.M. | Mean velocity in miles daily. | Highest of month. | Lowest of month. | Mean daily maximum temperature. | Mean daily minimum temperature. | Mean daily temperature. | Variation from normal mean. |
| South-West Bengal. | Burdwan | Burdwan | Burdwan | 30·217 | 29·877 | 30·033 | 30·086 | +·031 | N15°E | 34 | 86·9 | 52·3 | 79·7 | 58·0 | 68·9 | +1·8 |
| | | | Raniganj | 29·981 | 29·651 | 29·802 | 30·111 | +·047 | N36°W | 46 | 82·5 | 50·2 | 78·7 | 56·0 | 67·4 | +1·4 |
| | | Birbhum | ..... | | | | | | | | | | | | | |
| | | Bankura | Bankura | 29·943 | 29·661 | 29·809 | 30·091 | +·042 | N40°W | 44 | 82·1 | 50·6 | 78·5 | 57·5 | 68·1 | +1·8 |
| | | Midnapore | Midnapore | 30·164 | 29·833 | a29·974 | (a)30·078 | +·025 | N7°W | (a)37 | 85·3 | 50·6 | a81·2 | (g)57·1 | (g)68·7 | +2·0 |
| | | Hooghly | ..... | | | | | | | | | | | | | |
| | | Howrah | ..... | | | | | | | | | | | | | |
| | Presidency | 24-Parganas | Sangor Island | 30·275 | 29·960 | 30·055 | 30·055 | +·019 | N39°E | 176 | 82·0 | 53·9 | 77·6 | 61·1 | 69·4 | +1·7 |
| | | Calcutta | Calcutta | 30·297 | 29·975 | 30·110 | 30·078 | +·037 | N4°W | 33 | 81·4 | 50·9 | 78·1 | 57·0 | 68·0 | +1·3 |
| | | Nadia | Krishnagar | 30·257 | 29·930 | 30·085 | 30·084 | +·046 | N3°E | 32 | 81·6 | 48·9 | 77·3 | 55·8 | 66·9 | +1·5 |
| | | Murshidabad | Berhampore | 30·237 | 29·907 | 30·065 | 30·085 | +·035 | N2°W | 22 | 79·2 | 50·7 | 75·5 | 56·6 | 66·1 | +0·2 |
| | | Jessore | Jessore | 30·280 | 29·962 | 30·092 | 30·074 | +·042 | N11°W | 14 | 81·6 | 48·1 | 77·3 | 55·8 | 66·6 | +0·3 |
| | | Khulna | ..... | | | | | | | | | | | | | |
| North Bengal. | Rajshahi | Rajshahi | Rampur Boalia | 30·235 | 29·914 | 30·064 | 30·087 | +·056 | N27°E | 9 | 83·1 | 49·6 | 76·4 | 55·1 | 65·8 | +1·4 |
| | | Dinajpur | Dinajpur | 30·168 | 29·886 | 30·013 | 30·109 | +·040 | N6°E | 29 | 79·3 | 45·9 | 76·1 | 50·2 | 63·2 | −1·0 |
| | | Jalpaiguri | Jalpaiguri | 30·020 | 29·744 | 29·855 | 30·115 | +·041 | N6°W | 33 | 77·4 | 49·1 | 74·4 | 51·6 | 63·0 | −1·1 |
| | | Darjeeling | Darjeeling | 23·186 | 22·980 | 23·084 | — | +·069 | S77°E | 59 | 62·7 | 33·0 | 50·3 | 36·6 | 43·6 | ±0·3 |
| | | Cooch Behar | Cooch Behar | 30·170 | 29·865 | 29·986 | 30·109 | — | N83°E | 27 | 78·2 | 48·7 | 74·9 | 52·1 | 63·5 | — |
| | | Rangpur | Rangpur | 30·187 | 29·893 | 30·020 | 30·106 | +·055 | N1°E | 32 | 78·3 | 45·8 | 75·2 | 51·4 | 63·2 | −0·3 |
| | | Bogra | Bogra | 30·225 | 29·930 | 30·055 | 30·072 | +·042 | S37°W | 25 | 80·3 | 50·7 | 76·1 | 54·2 | 65·2 | −0·3 |
| | | Pabna | Sirajganj | 30·254 | 29·968 | 30·080 | 30·081 | +·060 | S | 5 | 80·3 | 51·9 | 75·7 | (b)55·5 | (b)65·7 | +0·6 |
| East Bengal. | Dacca | Dacca | Narayanganj | 30·279 | 29·977 | 30·098 | 30·075 | +·052 | N26°W | 34 | 82·3 | 53·8 | 77·6 | 58·1 | 67·9 | +0·2 |
| | | Mymensingh | Mymensingh | 30·238 | 29·933 | 30·068 | 30·089 | +·038 | S76°E | 25 | 80·7 | 50·6 | 76·9 | 55·3 | 66·1 | +0·7 |
| | | Faridpur | Faridpur | 30·262 | 29·956 | 30·093 | 30·089 | +·053 | N13°W | 27 | 80·4 | 49·0 | 76·2 | 54·9 | 65·6 | +0·6 |
| | | Backergunge | Barisal | 30·283 | 29·999 | 30·104 | 30·063 | +·040 | N6°W | 27 | 80·3 | 47·7 | 77·6 | 55·0 | 66·3 | −0·5 |
| | Chittagong | Tippera | Comilla | 30·247 | 29·960 | 30·073 | 30·058 | +·032 | N13°E | 23 | 81·0 | ? | 77·7 | ? | ? | ? |
| | | Noakhali | Noakhali | 30·227 | 29·958 | 30·061 | 30·053 | +·044 | N12°W | 38 | 81·0 | 51·6 | 77·4 | 58·3 | 66·9 | +0·4 |
| | | Chittagong | Chittagong | 30·187 | 29·914 | 30·019 | 30·059 | +·043 | N44°E | 64 | 80·4 | 53·6 | 77·2 | 57·6 | 67·4 | −0·7 |
| | | Chittagong Hill Tracts | ..... | | | | | | | | | | | | | |
| Bihar. | Patna | Patna | Bankipore | 30·155 | 29·805 | 29·966 | 30·114 | +·034 | W | 69 | 76·5 | 46·4 | 73·7 | 54·5 | 64·1 | +1·1 |
| | | Gaya | Gaya | 29·957 | 29·608 | 29·766 | 30·120 | +·038 | S27°W | 61 | 79·9 | 45·9 | 75·8 | 52·5 | 64·2 | +0·3 |
| | | Shahabad | Dehri | 29·972 | 29·618 | 29·766 | 30·105 | +·027 | S21°W | 73 | 80·3 | 49·6 | 76·9 | 55·1 | 66·0 | +1·0 |
| | | | Buxar | 30·086 | 29·733 | 29·897 | 30·110 | +·028 | S16°E | 73 | 80·1 | 44·9 | 75·0 | 52·4 | 63·7 | +1·7 |
| | | | Arrah | 30·135 | 29·813 | 29·955 | 30·109 | +·056 | W | 26 | 77·8 | 46·6 | 73·9 | 52·2 | 63·1 | +0·8 |
| | | Saran | Chapra | 30·123 | 29·781 | 29·945 | 30·093 | +·037 | N31°W | 29 | 77·2 | 47·6 | 73·9 | 52·5 | 63·3 | +0·2 |
| | | Champaran | Motihari | 30·104 | 29·747 | 29·922 | 30·122 | +·062 | S83°E | 51 | 78·3 | 42·2 | 73·4 | 49·1 | 61·3 | +0·1 |
| | | Muzaffarpur | Muzaffarpur | 30·147 | 29·806 | 29·970 | 30·115 | +·055 | N45°E | 19 | 77·2 | 45·3 | 73·0 | 52·3 | 62·7 | — |
| | | Darbhanga | Darbhanga | 30·153 | 29·814 | 29·965 | 30·095 | +·034 | N60°W | 26 | 79·1 | 45·8 | 75·4 | 51·9 | 63·7 | −0·2 |
| | Bhagalpur | Monghyr | ..... | | | | | | | | | | | | | |
| | | Bhagalpur | Bhagalpur | 30·177 | 29·830 | 29·987 | 30·108 | +·056 | S63°W | 30 | 78·8 | 45·2 | 75·7 | 52·2 | 63·9 | +1·1 |
| | | Purnea | Purnea | 30·199 | 29·881 | 30·020 | 30·110 | +·047 | N79°W | 20 | 78·7 | 44·1 | 76·0 | 49·6 | 62·8 | −0·3 |
| | | Malda | Malda | 30·247 | 29·906 | 30·066 | 30·094 | +·045 | N14°W | 88 | 81·1 | 50·5 | 75·3 | 56·0 | 65·7 | +1·2 |
| | | Santhal Parganas | Naya Dumka | 29·812 | 29·476 | 29·626 | 30·106 | +·048 | N45°W | 29 | 79·9 | 47·5 | 76·5 | 53·6 | 65·1 | +1·9 |
| Orissa. | Orissa | Cuttack | Cuttack | 30·233 | 29·915 | 30·037 | 30·064 | +·025 | W | 36 | 84·9 | 54·1 | 80·5 | 61·0 | 70·8 | +0·4 |
| | | | False Point | 30·280 | 29·984 | 30·069 | 30·063 | +·027 | N29°W | 112 | 82·4 | 52·5 | 78·5 | 60·0 | 69·3 | +1·7 |
| | | Balasore | Balasore | 30·248 | 29·942 | 30·073 | 30·068 | +·006 | N49°W | 47 | 83·9 | 50·5 | 79·6 | 57·9 | 68·8 | +1·2 |
| | | Puri | Puri | 30·292 | 29·987 | 30·101 | 30·065 | +·040 | N10°W | 107 | 81·1 | 58·6 | 78·8 | 64·3 | 71·6 | — |
| | | | Gopalpur | 30·233 | 29·946 | 30·052 | 30·036 | +·031 | N21°E | 212 | 82·1 | 55·5 | 76·8 | 61·5 | 70·2 | +0·4 |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh | Hazaribagh | 28·225 | 27·936 | 28·052 | 30·103 | +·024 | S49°W | 117 | 78·2 | 45·2 | 74·1 | 52·1 | 63·1 | +1·2 |
| | | Ranchi | Ranchi | 28·111 | 27·805 | 27·936 | 30·111 | +·028 | N43°W | 124 | 78·1 | 47·5 | 74·1 | 53·0 | 63·5 | +1·4 |
| | | Palamau | Daltonganj | 29·597 | 29·245 | 29·400 | 30·139 | — | S81°E | 43 | 83·5 | 40·5 | 78·1 | 47·8 | 63·0 | — |
| | | Manbhum | Purulia | 29·453 | 29·138 | 29·285 | 30·093 | — | N62°W | 62 | 82·4 | 48·8 | 78·6 | 55·7 | 67·1 | — |
| | | Singhbhum | Chaibassa | 29·481 | 29·212 | 29·336 | 30·091 | +·025 | Calm | 8 | 84·9 | 53·5 | 79·7 | (d)56·2 | (d)68·0 | +1·2 |
| Assam. | ..... | Dibrugarh | Dibrugarh | 29·958 | 29·663 | 29·800 | 30·133 | — | N75°E | 19 | 76·1 | 43·9 | 71·9 | 48·9 | 60·4 | — |
| | | Sibsagar | Sibsagar | 29·990 | 29·679 | 29·823 | 30·137 | +·038 | Calm | 14 | 72·3 | 45·9 | 68·7 | 49·5 | 59·1 | −2·0 |
| | | Tezpur | Tezpur | 30·049 | 29·759 | 29·897 | 30·126 | — | N63°E | 46 | 76·5 | 47·5 | 72·3 | 51·4 | 61·9 | — |
| | | Kamrup | Gauhati | 30·130 | 29·828 | 29·965 | 30·130 | — | N | 29 | 76·6 | 46·1 | 73·4 | 51·3 | 62·4 | — |
| | | Goalpara | Dhubri | 30·201 | 29·893 | 30·019 | 30·098 | +·037 | N80°E | 151 | 76·6 | 46·8 | 73·9 | 51·9 | 62·9 | −1·5 |
| | | Cachar | Silchar | 30·196 | 29·854 | 30·028 | 30·099 | +·047 | Calm | 0 | 81·9 | 49·9 | 77·7 | 54·3 | 66·0 | −1·4 |
| | | Khasia and Jaintia Hills. | Shillong | 25·373 | 25·161 | 25·273 | — | — | S45°E | 17 | 68·6 | 33·5 | 61·5 | 39·2 | 50·3 | — |
| | | | Cherrapunji | 25·962 | 25·713 | 25·824 | — | — | N43°E | 70 | 68·2 | 42·5 | 61·4 | 46·9 | 54·1 | — |

(a) Mean of 30 days. (b) Mean of 29 days. (c) Mean of 28 days. (d) Mean of 27 days.

Bengal for the month of December 1904.

| VATIONS. | | | | | DISTRICT OBSERVATIONS. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HUMIDITY. | | CLOUD. | | | RAINFALL— | | | | | | | | | | DISTRICT. |
| | | | | | Of month. | | | | | Since 16th October 1904. | | | | | |
| Mean, 8 A.M. | Variation from normal mean. | Mean cloud amount, 8 A.M. | Variation from normal mean, 8 A.M. | Rainfall. | Mean of district. | Normal mean. | Variation from mean. | Number of rainy days. | Normal mean number of rainy days. | Mean of district | Normal mean. | Variation. | Mean number of rainy days. | Normal mean number of rainy days. | |
| 78 | +7 | (a)2·2 | +0·2 | Nil | Nil | 0·10 | −0·10 | 0·00 | 0·20 | 0·38 | 1·95 | −1·57 | 1·40 | 2·34 | Burdwan. |
| 77 | — | 1·9 | — | Nil | | | | | | | | | | | |
| | | | | | Nil | 0·07 | −0·07 | 0·00 | 0·18 | 1·24 | 1·63 | −0·39 | 2·17 | 2·14 | Birbhum. |
| 74 | — | 2·3 | — | Nil | Nil | 0·11 | −0·11 | 0·00 | 0·19 | 0·48 | 1·76 | −1·28 | 1·30 | 2·49 | Bankura. |
| (a)72 | — | (d)1·7 | — | Nil | 0·02 | 0·13 | −0·11 | 0·12 | 0·23 | 1·35 | 2·60 | −1·25 | 2·19 | 2·60 | Midnapore. |
| | | | | | Nil | 0·18 | −0·18 | 0·00 | 0·35 | 0·41 | 2·14 | −1·73 | 1·00 | 2·85 | Hooghly. |
| | | | | | Nil | 0·13 | −0·13 | 0·00 | 0·31 | 1·42 | 1·86 | −0·44 | 2·66 | 2·80 | Howrah. |
| 90 | +6 | (a) 2·8 | + 0·2 | 0·05 | Nil | 0·17 | −0·17 | 0·00 | 0·35 | 1·94 | 2·98 | −1·04 | 3·75 | 3·35 | 24-Parganas. |
| 84 | +5 | 2·2 | + 0·2 | Nil | Nil | 0·31 | −0·31 | 0·00 | 0·38 | 0·90 | 2·03 | −1·13 | 3·00 | 3·24 | Calcutta. |
| 91 | — | (a) 2·5 | — | Nil | Nil | 0·11 | −0·11 | 0·00 | 0·17 | 0·75 | 2·37 | −1·62 | 1·80 | 2·61 | Nadia. |
| 89 | +10 | (c) 2·2 | + 0·6 | Nil | Nil | 0·08 | −0·08 | 0·00 | 0·19 | 1·16 | 1·86 | −0·70 | 1·67 | 2·24 | Murshidabad. |
| 85 | +9 | (b) 2·2 | + 0·2 | Nil | Nil | 0·14 | −0·14 | 0·00 | 0·22 | 1·87 | 2·79 | −1·22 | 3·00 | 3·13 | Jessore. |
| | | | | | 0·03 | 0·15 | −0·12 | 0·00 | 0·28 | 2·02 | 3·09 | −1·07 | 4·40 | 3·33 | Khulna. |
| 86 | — | (a) 1·0 | — | Nil | Nil | 0·06 | −0·06 | 0·00 | 0·16 | 0·97 | 1·51 | −0·54 | 1·83 | 2·02 | Rajshahi. |
| 86 | — | (a) 1·3 | — | Nil | Nil | 0·07 | −0·07 | 0·00 | 0·19 | 3·64 | 0·90 | +2·65 | 2·20 | 1·63 | Dinajpur. |
| 87 | — | (a) 1·2 | — | 0·04 | 0·02 | 0·21 | −0·19 | 0·00 | 0·60 | 4·72 | 2·52 | +2·20 | 3·67 | 2·94 | Jalpaiguri |
| 69 | +5 | (a) 1·9 | −1·2 | Nil | 0·13 | 0·22 | −0·09 | 0·17 | 0·65 | 8·59 | 2·15 | +6·44 | 3·67 | 2·98 | Darjeeling. |
| 91 | — | 0·8 | — | Nil | 0·01 | 0·12 | −0·11 | 0·00 | 0·25 | 6·24 | 1·61 | +4·63 | 2·40 | 2·08 | Cooch Behar. |
| 89 | — | (d) 0·4 | — | Nil | Nil | 0·09 | −0·09 | 0·00 | 0·25 | 4·04 | 1·69 | +2·35 | 2·75 | 1·58 | Rangpur. |
| 84 | — | (d) 0·9 | — | Nil | 0·03 | 0·11 | −0·08 | 0·25 | 0·29 | 1·35 | 2·15 | −0·80 | 2·25 | 2·06 | Bogra. |
| 92 | — | e) 1·9 | — | 0·17 | 0·09 | 0·09 | 0 | 0·50 | 0·28 | 1·08 | 2·25 | −1·17 | 2·50 | 3·03 | Pabna. |
| 90 | +11 | (c) 2·1 | +0·8 | 0·13 | 0·10 | 0·14 | −0·04 | 0·40 | 0·32 | 2·60 | 2·79 | −0·19 | 4·00 | 3·44 | Dacca. |
| 90 | — | ? | — | 0·16 | 0·12 | 0·08 | +0·04 | 0·50 | 0·15 | 2·08 | 2·37 | −0·29 | 2·75 | 2·83 | Mymensingh. |
| 90 | — | (b)1·8 | — | 0·05 | 0·02 | 0·11 | −0·09 | 0·00 | 0·25 | 2·17 | 2·74 | −0·57 | 3·00 | 3·27 | Faridpur. |
| 91 | — | 2·4 | — | 0·12 | 0·08 | 0·32 | −0·24 | 0·29 | 0·44 | 4·18 | 4·05 | +0·13 | 4·44 | 3·81 | Backergunge. |
| 92 | — | 1·5 | — | Nil | 0·11 | 0·16 | −0·05 | 0·22 | 0·26 | 3·10 | 2·97 | +0·13 | 4·44 | 3·65 | Tippera. |
| 88 | — | 2·3 | — | 0·06 | 0·03 | 0·39 | −0·36 | 0·00 | 0·38 | 5·48 | 4·74 | +0·74 | 7·00 | 4·04 | Noakhali. |
| 89 | +2 | (c)2·4 | +0·1 | 0·08 | 0·09 | 0·45 | −0·36 | 0·14 | 0·38 | 4·53 | 5·80 | −1·27 | 5·28 | 4·76 | Chittagong. |
| | | | | | 0·18 | 0·38 | −0·20 | 0·00 | 0·67 | 2·32 | 5·19 | −2·87 | 5·00 | 3·95 | Chittagong Hill Tracts. |
| 85 | + 9 | (a)1·5 | −0·2 | Nil | 0·01 | 0·10 | −0·09 | 0·00 | 0·31 | 2·97 | 1·33 | +1·64 | 1·00 | 1·64 | Patna. |
| 83 | +19 | 1·6 | −0·1 | Nil | Nil | 0·22 | −0·22 | 0·00 | 0·33 | 2·03 | 1·20 | +0·82 | 1·44 | 1·69 | Gaya. |
| 84 | — | (h)1·8 | — | Nil | | | | | | | | | | | |
| 86 | — | (c)2·1 | — | 0·43 | 0·09 | 0·24 | −0·15 | 0·42 | 0·41 | 3·53 | 1·69 | +1·84 | 2·58 | 1·80 | Shahabad. |
| 90 | — | (c) 0·1 | — | 0·03 | | | | | | | | | | | |
| 92 | — | ? | — | 0·02 | 0·33 | 0·10 | +0·23 | 0·50 | 0·33 | 8·66 | 1·30 | +7·36 | 3·67 | 1·23 | Saran. |
| 91 | — | (f) 0·9 | — | 0·64 | 0·73 | 0·15 | +0·58 | 1·00 | 0·45 | 6·09 | 0·94 | +5·15 | 4·25 | 1·25 | Champaran. |
| 91 | — | 0·5 | — | Nil | 0·12 | 0·09 | +0·03 | 0·29 | 0·27 | 5·35 | 1·05 | +4·30 | 2·88 | 1·26 | Muzaffarpur. |
| 92 | +7 | (a)1·0 | +0·1 | Nil | Nil | 0·07 | −0·07 | 0·00 | 0·21 | 5·02 | 0·91 | +4·11 | 2·00 | 1·12 | Darbhanga. |
| | | | | | Nil | 0·07 | −0·07 | 0·00 | 0·19 | 2·99 | 1·11 | +1·88 | 2·00 | 1·39 | Monghyr. |
| 79 | — | (b)0·3 | — | Nil | Nil | 0·07 | −0·07 | 0·00 | 0·22 | 4·18 | 1·05 | +3·13 | 2·20 | 1·29 | Bhagalpur. |
| 92 | +8 | (d)0·3 | −0·7 | 0·03 | 0·05 | 0·06 | −0·01 | 0·14 | 0·19 | 4·49 | 0·96 | +3·53 | 1·85 | 1·17 | Purnea. |
| 88 | — | 1·9 | — | Nil | Nil | 0·09 | −0·09 | 0·00 | 0·19 | 2·30 | 1·33 | +0·97 | 3·00 | 1·34 | Malda. |
| 78 | — | 1·1 | — | Nil | Nil | 0·08 | −0·08 | 0·00 | 0·17 | 1·06 | 1·57 | −0·51 | 1·47 | 1·73 | Southal Parganas. |
| 82 | +10 | (a)3·0 | +1·2 | 0·20 | 0·25 | 0·29 | −0·04 | 1·38 | 0·49 | 1·23 | 4·29 | −2·36 | 3·63 | 4·90 | Cuttack. |
| 88 | + 7 | (b)3·3 | −0·8 | 0·44 | | | | | | | | | | | |
| 79 | — | (a)2·8 | — | 0·38 | 0·24 | 0·19 | +0·05 | 1·17 | 0·57 | 1·09 | 3·09 | −2·00 | 3·17 | 3·78 | Balasore. |
| 86 | — | 1·8 | — | 0·25 | 0·26 | 0·33 | −0·08 | 1·00 | 0·53 | 3·26 | 5·72 | −2·46 | 4·33 | 5·67 | Puri. |
| 79 | — | 2·4 | — | 0·43 | | | | | | | | | | | |
| 68 | +2 | 1·2 | −0·7 | Nil | Nil | 0·22 | −0·22 | 0·00 | 0·49 | 1·38 | 1·63 | −0·25 | 1·34 | 1·24 | Hazaribagh. |
| 72 | — | 1·5 | — | 0·14 | 0·03 | 0·20 | −0·17 | 0·17 | 0·31 | 0·94 | 1·41 | −0·47 | 2·00 | 2·32 | Ranchi. |
| 85 | — | 1·0 | — | 0·04 | 0·01 | 0·35 | −0·34 | 0·00 | 0·59 | 1·48 | 1·73 | −0·25 | 2·50 | 2·23 | Palamau. |
| 71 | — | 1·0 | — | Nil | Nil | 0·12 | −0·12 | 0·00 | 0·23 | 0·10 | 1·45 | −1·35 | 0·58 | 2·15 | Manbhum. |
| 84 | — | 1·3 | — | Nil | Nil | 0·18 | −0·18 | 0·00 | 0·33 | 0·90 | 1·56 | −0·66 | 1·43 | 2·69 | Singhbhum. |
| 95 | — | 2·4 | — | 0·06 | | | | | | | | | | | |
| 100 | +3 | 6·9 | +2·6 | 0·07 | | | | | | | | | | | |
| 94 | — | 1·4 | — | 0·09 | | | | | | | | | | | |
| 97 | — | 2·2 | — | 0·04 | | | | | | | | | | | |
| 92 | +4 | 0·9 | −0·4 | Nil | | | | | | | | | | | |
| 89 | +4 | 2·0 | −1·6 | 0·08 | | | | | | | | | | | |
| 69 | — | 1·7 | — | 0·18 | | | | | | | | | | | |
| 61 | — | 1·9 | — | 0·21 | | | | | | | | | | | |

(e) Mean of 26 days. | (f) Mean of 25 days. | (g) Mean of 18 days. | (h) Mean of 21 days.

Table of Rainfall recorded at stations

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SOUTH-WEST BENGAL. | Presidency. | Burdwan. | Burdwan | Kalna | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Burdwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Katwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Raniganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Mankur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Birbhum | Suri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Hetampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Rampur Hat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Bolpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Murari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Labpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bankura | Bankura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Vishnupur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Malisra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Khatra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Indas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Kotalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Onda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Gangajalghati | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Raipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Sonamukhi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Midnapore | Contai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Tamluk | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Midnapore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Ghatal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Kukrahaty | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Garhbeta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Panskura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Dantan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Hooghly | Serampore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Hooghly | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Arambagh* (Jahanabad). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Howrah | Howrah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Mohesreka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Uluberia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Amta* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | 24-Parganas | Saugor Island | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 |
| | | | | Diamond Harbour. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Budge-Budge* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Canning Town | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Alipore (Obsy.) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Barrackpore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Dum-Dum | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Barasat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Basirhat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nadia | Ranaghat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Krishnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Chuadanga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Meherpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Kushtia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Murshidabad | Kandi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Berhampore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Lalbagh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Azimganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Jangipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Lalgola | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Akriganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Patkabari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Dumkal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jessore | Narail | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Jessore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Jhenida | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Magura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Bangaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Khulna | Satkhira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Bagerhat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Khulna | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Kaliganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Nakipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Dumuria* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 |
| | | | | Rampal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Kalarea* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Paikgacha* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Mollahat* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Morelganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Tala* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| NORTH BENGAL. | Rajshahi. | | Rajshahi | Boalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Nator | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Naugaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Lalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Manda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Mahadebpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Tanor* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dinajpur | *Nithpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Nawabganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Gangarampur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Churaman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Raiganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Dinajpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Balughat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Thakurgaon* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Setabganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Ramganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Aiwari* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Birganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Parvatipur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jalpaiguri | Jalpaiguri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Alipur Duars | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Falakata | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Debiganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Bhangatpur (*Nagrakatta*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Buxa* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | *Kalchini* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... |

n Bengal in December 1904.

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st Oct. to 31st Dec. 1904. | Average rainfall from 1st Oct. to 31st Dec. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·14 | Nil | 0·10 | 2·20 | Kalna ... | Burdwan. | Burdwan. | South West Bengal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·23 | Nil | 0·13 | Nil | 0·06 | 2·37 | Burdwan | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·07 | Nil | 0·36 | 2·15 | Katwa. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·26 | Nil | 0·08 | Nil | 1·14 | 1·74 | Raniganj | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·06 | Nil | 0·25 | 1·30 | Mankur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·28 | Nil | 0·12 | Nil | 1·16 | 1·90 | Suri ... | Birbhum. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·31 | Nil | 0·07 | Nil | 1·13 | 1·61 | Hetampur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·11 | Nil | 2·30 | 1·80 | Rampur Hat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·06 | Nil | 0·26 | 1·64 | Bolpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·08 | Nil | 0·01 | Nil | 1·75 | 1·63 | Murari. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·00 | Nil | 0·80 | 2·31 | Labpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·34 | Nil | 0·13 | Nil | 0·73 | 2·10 | Bankura | Bankura. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·18 | Nil | 0·14 | Nil | 0·53 | 1·78 | Vishnupur | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·24 | Nil | 0·11 | Nil | 0·35 | 1·60 | Maliara | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·24 | Nil | 0·21 | Nil | 0·77 | 2·19 | Khatra. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·12 | Nil | 0·07 | Nil | Nil | 1·36 | Indas. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·12 | Nil | 0·08 | Nil | 0·23 | 1·60 | Kotalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·18 | Nil | 0·07 | Nil | 0·46 | 1·25 | Onda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·10 | Nil | 0·33 | 1·61 | Gangajalghati. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·06 | Nil | 0·13 | Nil | 1·11 | 2·35 | Raipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·08 | Nil | 0·23 | 1·75 | Sonamukhi. | | | |
| ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·45 | 0·11 | 0·30 | 0·11 | 2·86 | 5·26 | Contai ... | Midnapore. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·29 | Nil | 0·18 | Nil | 2·42 | 2·53 | Tamluk. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·28 | Nil | 0·21 | Nil | 0·31 | 3·00 | Midnapore. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·32 | Nil | 0·14 | Nil | 0·06 | 1·48 | Ghatal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·07 | Nil | 0·01 | Nil | 3·05 | 1·84 | Kukrahaty. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·12 | Nil | 0·54 | 1·88 | Garhbeta. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·04 | Nil | 0·49 | 1·94 | Panskura. | | | |
| ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | 0·02 | 0·03 | 0·02 | 1·03 | 2·44 | Dantan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·43 | Nil | 0·21 | Nil | 1·00 | 2·51 | Serampore | Hooghly. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·35 | Nil | 0·19 | Nil | 0·14 | 2·23 | Hooghly. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·27 | Nil | 0·13 | Nil | 0·08 | 1·89 | *Arambagh* (Jahanabad). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·42 | Nil | 0·18 | Nil | 1·30 | 2·39 | Howrah | Howrah. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·42 | Nil | 0·19 | Nil | 1·81 | 1·68 | Mohesrekr. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·10 | Nil | 0·02 | Nil | 1·15 | 1·52 | Ulubaria. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·33 | ? | *Amta.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·58 | 0·05 | 0·22 | 0·05 | 3·96 | 5·29 | Saugor Island | 24-Parganas. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·32 | Nil | 0·18 | Nil | 1·92 | 2·79 | Diamond Harbour. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·36 | ? | *Budge-Budge.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·04 | Nil | 3·16 | 2·82 | Canning Town | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·38 | Nil | 0·31 | Nil | 0·90 | 2·03 | Alipore (Obsy). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·39 | Nil | 0·20 | Nil | 1·06 | 2·41 | Barrackpur | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·39 | Nil | 0·18 | Nil | 1·25 | 2·48 | Dum-Dum. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·35 | Nil | 0·20 | Nil | 1·37 | 2·61 | Barasat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·29 | Nil | 0·14 | Nil | 1·88 | 2·43 | Basirhat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·16 | Nil | 0·14 | Nil | 0·10 | 2·36 | Ranaghat ... | Nadia. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·16 | Nil | 0·19 | Nil | 0·32 | 1·99 | Krishnagar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·09 | Nil | 1·92 | 2·72 | Chuadanga. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·11 | Nil | 0·79 | 2·18 | Meherpur | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·12 | Nil | 0·66 | 2·66 | Kushtia. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·14 | Nil | 0·74 | 2·03 | Kandi ... | Murshidabad | Presidency. | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·34 | Nil | 0·10 | Nil | 0·98 | 1·81 | Berhampore | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·08 | Nil | 0·08 | Nil | 2·82 | 1·85 | Lalbagh. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·07 | Nil | 1·61 | 1·60 | Azimganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·28 | Nil | 0·09 | Nil | 1·68 | 1·68 | Jangipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·29 | Nil | 0·08 | Nil | 1·03 | 2·15 | Laigola. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·00 | Nil | 0·28 | 1·95 | Akriganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·03 | Nil | | 1·80 | Patkabari. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·26 | Nil | 0·12 | Nil | 0·20 | 1·83 | Dumkal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | Nil | 0·14 | Nil | 1·29 | 2·86 | Narail | Jessore. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·35 | Nil | 0·15 | Nil | 2·40 | 3·42 | Jessore. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·10 | Nil | 1·19 | 2·74 | Jhenidah. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·10 | Nil | 1·41 | 2·42 | Magura. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·21 | Nil | 0·88 | 2·54 | Jangaon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·26 | Nil | 0·21 | Nil | 1·36 | 2·54 | Satkhira ... | Khulna. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·40 | Nil | 0·19 | Nil | 2·29 | 3·52 | Bagerhat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·37 | Nil | 0·20 | Nil | 1·60 | 2·77 | Khulna. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·70 | ? | *Kaliganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·08 | Nil | 2·47 | 3·40 | Nakipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·71 | ? | *Dumuria.* | | | |
| 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·18 | 0·13 | 0·07 | 0·05 | 2·44 | 3·19 | Rampal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·04 | ? | *Kalaroa.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·13 | ? | *Paikgacha.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·61 | ? | *Mollahat.* | | | |
| 0·01 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·05 | ? | 0·03 | 2·73 | ? | *Morelganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·78 | ? | *Tala.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·22 | Nil | 0·06 | Nil | 0·71 | 1·81 | Boalia ... | Rajshahi. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·16 | Nil | 0·07 | Nil | 0·16 | 2·03 | Nator. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·10 | Nil | 1·48 | 1·44 | Naugaon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·02 | Nil | 0·05 | 1·45 | Lalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·06 | Nil | 0·01 | Nil | 1·20 | 0·19 | Manda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·22 | Nil | 0·11 | Nil | 1·51 | 1·34 | Mahadebpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·02 | ? | *Tanor.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·95 | ? | *Nithpur* ... | Dinajpur. | Rajshahi. | North Bengal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 4·00 | ? | *Nawabganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·87 | ? | *Gangarampur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·23 | Nil | 0·08 | Nil | 2·68 | 0·83 | Churaman. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·24 | Nil | 0·09 | Nil | 4·77 | 0·72 | Kaigaon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·32 | Nil | 0·08 | Nil | 2·13 | 1·58 | Dinajpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·10 | Nil | 2·55 | 1·08 | Balughat | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·01 | Nil | 6·67 | 0·81 | *Thakurgaon* | | | |
| ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·02 | ? | 0·02 | 3·30 | ? | *Setabganj.* | | | |
| ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·01 | ? | 0·01 | 8·60 | ? | *Ramganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 5·52 | ? | *Atwari.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 4·43 | ? | *Birganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·42 | ? | *Parbatipur.* | | | |
| ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·23 | 0·01 | 0·07 | 0·01 | 8·38 | 2·38 | Jalpaiguri ... | Jalpaiguri. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | Nil | 0·07 | Nil | 0·14 | 1·46 | Alipur Duars. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·27 | Nil | 0·06 | Nil | 3·70 | 1·04 | Falakata. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·07 | Nil | 0·02 | Nil | 6·84 | 0·91 | Debiganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·17 | 0·04 | 0·30 | 0·04 | 4·00 | 4·13 | Bhasatpur (*Jagrakatta*). | | | |
| ... | 0·03 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·66 | 0·05 | 0·65 | 0·03 | 5·06 | 5·15 | *Buxa.* | | | |
| 0·02 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·20 | ? | 0·12 | 6·23 | ? | *Kalchini.* | | | |

Table of Rainfall recorded at statio

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NORTH BENGAL—concluded. | Rajshahi—concluded. | Darjeeling | Siliguri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Darjeeling | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kalimpong | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mongpoo | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kurseong | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... |
| | | | Pedong | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Tibet | Yatung | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... |
| | | Cooch Behar | Dinhatta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Cooch Behar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mickliganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mathabhanga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Fulbari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Rangpur | Bhawaniganj (*Gaibanda*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Rangpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Peerganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kurigaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gobindganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bagdogra (*Nilphamari*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ulipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sunderganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Saidpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Bogra | Sherpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nowkhilla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bogra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Panchbibi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Pabna | Pabna | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sirajganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dacca. | Dacca | Munshiganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dacca | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Narayanganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Manikganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jaydebpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Mymensingh | Kishorganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Atia (*Tangail*) | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mymensingh | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Netrakona | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Subarnakhali | Not recorded. | | | | | | | | | | | | | | | | | | | |
| | | | Durgapur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sherpur Town | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Diwanganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nalitabari* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Faridpur | Madaripur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Faridpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·0 |
| | | | Goalundo | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Backergunge | Patuakhali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pirojpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barisal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gaurnadi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhola | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Daulatkhan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bauphal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Hill Tippera | Agartala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Tippera | Comilla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chandpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Brahmanbaria | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ramchandrapur. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nasirnagar | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Daudkandi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kasba | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Laksam | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Noakhali | Noakhali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Fenny | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Harishpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ramganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Chhagalnaya* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Hatya* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Lakhmipur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Chittagong | Cox's Bazar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chittagong | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kutubdia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Satkania | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kedala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Fenoa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·0 |
| | | | Mirsarai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Chittagong Hill Tracts. | Rangamati | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bandarban | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Barkal* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| BIHAR. | Patna. | Patna | Patna | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dinapore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bihar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barn | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bikram | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Hilsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Islampur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... |
| | | | *Asthawan* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Gaya | Aurangabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gaya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nawada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jahanabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Arwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Daudnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sherghati | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Rajauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... |
| | | | Pakri Barawan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Deo* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nabinagar* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

n Bengal in December 1904—*continued.*

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. up to 31st Dec. 1904. | Average rainfall from 16th Oct. up to 31st Dec. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | Nil | 0·28 | Nil | 0·07 | Nil | 7·56 | 1·67 | Siliguri | Darjeeling. | Rajshahi—*concluded.* | North Bengal—*concluded.* |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·65 | Nil | 0·20 | Nil | 7·92 | 3·22 | Darjeeling. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·44 | Nil | 0·18 | Nil | 7·59 | 1·30 | Kalimpong. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·75 | Nil | 0·18 | Nil | 9·12 | 1·68 | Mongpoo. | | | |
| ... | ... | 0·72 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·50 | 0·72 | 0·15 | 0·72 | 11·88 | 1·95 | Kurseong. | | | |
| ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·25 | 0·05 | 0·51 | 0·03 | 7·52 | 2·15 | Pedong. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·57 | 0·60 | 0·18 | 0·60 | 1·55 | 1·70 | Yatung ... | Tibet. | | |
| ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·32 | 0·03 | 0·13 | 0·03 | 5·62 | 1·65 | Dinhatta ... | Cooch Behar. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·27 | Nil | 0·08 | Nil | 6·41 | 1·64 | Cooch Behar. | | | |
| ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·18 | 0·02 | 0·10 | 0·02 | 8·27 | 1·51 | Mickliganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·18 | Nil | 0·07 | Nil | 5·86 | 1·73 | Mathabhanga. | | | |
| ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·29 | 0·02 | 0·20 | 0·02 | 4·95 | 1·49 | Pulbari. | | | |
| ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | Nil | 0·23 | Nil | 0·11 | Nil | 4·29 | 1·83 | Bhawaniganj (*Gaibanda*) | Rangpur. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·23 | Nil | 0·08 | Nil | 2·49 | 2·35 | Rangpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·07 | Nil | 4·88 | 1·22 | Peerganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·27 | Nil | 0·15 | Nil | 5·50 | 1·97 | Kurigaon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·06 | Nil | 2·37 | 1·86 | Gobindganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·23 | Nil | 0·11 | Nil | 4·06 | 1·40 | Bazdogra. (*Nilphamari*). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·08 | Nil | 6·25 | 1·03 | Ulipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·07 | Nil | 2·53 | 1·87 | Sunderganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·50 | ? | *Saidpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·40 | Nil | 0·15 | Nil | 1·05 | 2·45 | Sherpur ... | Bogra. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·24 | 0·10 | 0·08 | 0·10 | 0·93 | 2·43 | Nowkhilla. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·23 | Nil | 0·09 | Nil | 0·40 | 2·32 | Bogra | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·28 | Nil | 0·11 | Nil | 3·01 | 1·41 | Panchbibi. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·16 | Nil | 0·07 | Nil | 1·00 | 2·15 | Pabna ... | Pabna. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·39 | 0·17 | 0·11 | 0·15 | 1·16 | 2·35 | Sirajganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·38 | Nil | 0·23 | Nil | 2·85 | 3·23 | Munshiganj ... | Dacca. | Dacca. | East Bengal |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·35 | 0·06 | 0·17 | 0·04 | 2·50 | 2·53 | Dacca | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·44 | 0·15 | 0·19 | 0·15 | 3·42 | 3·26 | Narayanganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·28 | 0·05 | 0·08 | 0·05 | 1·75 | 2·02 | Manikganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·13 | 0·25 | 0·03 | 0·25 | 2·50 | 2·31 | Jaydebpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·29 | 0·55 | 0·22 | 0·47 | 2·69 | 2·36 | Kishorganj ... | Mymensingh. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·19 | 0·26 | 0·08 | 0·13 | 1·93 | 2·24 | Atia (*Tangail*). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·26 | 0·16 | 0·09 | 0·12 | 2·31 | 2·92 | Mymensingh. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·32 | 0·01 | 0·17 | 0·01 | 2·36 | 2·34 | Jamalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·22 | Nil | 0·12 | Nil | 1·41 | 3·25 | Netrakona. | | | |
| | | Not recorded. | | | | | | | | | | 0·06 | | 0·02 | | | 1·91 | Subarnakhali. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·00 | Nil | 3·31 | 1·90 | Durgapur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·00 | Nil | 2·68 | 2·51 | Sherpur Town. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·01 | Nil | Nil | 1·79 | Diwanganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 3·17 | ? | *Nalitabari.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·26 | Nil | 0·16 | Nil | 3·03 | 2·71 | Madaripur ... | Faridpur. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·26 | 0·05 | 0·08 | 0·03 | 2·50 | 2·86 | Faridpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·23 | Nil | 0·08 | Nil | 0·95 | 2·65 | Goalundo. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·62 | Nil | 0·44 | Nil | 3·43 | 4·39 | Patuakhali ... | Backergunge. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·35 | 0·33 | 0·22 | 0·33 | 4·20 | 3·72 | Pirojpur. | | | |
| ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·52 | 0·17 | 0·32 | 0·13 | 5·75 | 3·71 | Barisal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·10 | Nil | 2·66 | 3·19 | Gaurnadi | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·54 | 0·05 | 0·42 | 0·05 | 5·11 | 3·95 | Bhola. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·44 | Nil | 0·44 | Nil | 3·29 | 4·21 | Daulatkhan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·44 | Nil | 0·27 | Nil | 4·78 | 4·52 | Baupbal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·40 | Nil | 0·35 | Nil | 2·36 | 3·76 | Agartala ... | Hill Tippera. | Chittagong. | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·45 | Nil | 0·22 | Nil | 4·05 | 3·41 | Comilla ... | Tippera. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·48 | 0·03 | 0·28 | 0·03 | 3·22 | 3·30 | Chandpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·42 | 0·44 | 0·21 | 0·41 | 2·78 | 2·84 | Brahmanbaria. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·06 | Nil | 2·39 | 3·28 | Ramchandrapur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·06 | 0·50 | 0·06 | 0·50 | 3·30 | 2·72 | Nasirnagar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·00 | Nil | 2·69 | 1·96 | Daudkandi. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | 0·04 | 0·16 | 0·04 | 2·28 | 3·09 | Kasba. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·09 | Nil | 5·43 | 2·68 | Laksam. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·48 | 0·06 | 0·35 | 0·06 | 5·74 | 4·82 | Noakhali ... | Noakhali. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·48 | Nil | 0·25 | Nil | 5·25 | 4·96 | Feny. | | | |
| ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·44 | 0·05 | 0·39 | 0·05 | 10·43 | 5·86 | Harishpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·14 | Nil | 0·50 | 3·28 | Ramganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 7·18 | ? | *Chhagalnaya.* | | | |
| ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·04 | ? | 0·04 | 6·60 | ? | *Hatya.* | | | |
| | | | | | | | | | | | | ? | | ? | | | ? | *Lakhmipur.* | | | |
| ... | 0·02 | 0·06 | ... | ... | ... | ... | .. | ... | ... | ... | Nil | 0·61 | 0·08 | 0·29 | 0·06 | 5·48 | 6·48 | Cox's Bazar ... | Chittagong. | | |
| ... | 0·03 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·81 | 0·10 | 0·58 | 0·07 | 2·78 | 4·94 | Chittagong. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·38 | Nil | 0·26 | Nil | 3·11 | 7·24 | Kutubdia. | | | |
| ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·44 | 0·04 | 0·20 | 0·04 | 2·83 | 5·71 | Satkania. | | | |
| 0·07 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·72 | 0·15 | 0·63 | 0·07 | 2·19 | 5·31 | Kodala. | | | |
| 0·02 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·63 | 0·04 | 0·73 | 0·02 | 4·45 | 5·66 | Fenoa. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·30 | 0·21 | 0·48 | 0·21 | 10·89 | 5·29 | Mirsarai. | | | |
| 0·03 | 0·04 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·74 | 0·16 | 0·48 | 0·09 | 2·97 | 4·58 | Rangamati ... | Chittagong Hill Tracts. | | |
| 0·09 | 0·03 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·60 | 0·19 | 0·27 | 0·09 | 1·64 | 5·83 | Bandarban. | | | |
| ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·11 | ? | 0·11 | 3·13 | ? | *Barkal.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·35 | Nil | 0·14 | Nil | 3·55 | 1·25 | Patna ... | Patna. | Patna. | Bihar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·42 | Nil | 0·17 | Nil | 4·62 | 1·54 | Dinapore. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·35 | Nil | 0·11 | Nil | 1·83 | 1·32 | Bihar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·09 | Nil | 2·42 | 1·19 | Barh. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·40 | 0·04 | 0·06 | 0·04 | 3·46 | 1·34 | Bikram. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | Nil | 0·04 | Nil | 1·90 | 1·09 | Hilsa. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·90 | ? | *Islampur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·15 | ? | *Asthawan.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·45 | Nil | 0·27 | Nil | 2·27 | 1·24 | Aurangabad ... | Gaya. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·35 | Nil | 0·17 | Nil | 1·72 | 1·43 | Gaya. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·32 | Nil | 0·16 | Nil | 1·96 | 1·11 | Nawada. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | Nil | 0·13 | Nil | 2·52 | 1·14 | Jahanabad. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·50 | Nil | 0·28 | Nil | 2·35 | 1·24 | Arwal. | | | |
| ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·38 | 0·03 | 0·28 | 0·02 | 2·41 | 1·31 | Daudnagar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·17 | Nil | 1·80 | 1·20 | Sherghati. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·28 | Nil | Nil | 1·29 | Rajauli. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·23 | Nil | 1·80 | 0·81 | Pakri Barawan | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·99 | ? | *Deo.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·60 | ? | *Nabinagar.* | | | |

Table of Rainfall recorded at stations

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BIHAR—concluded. | Patna—concluded. | Shahabad | Buxar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | 0·14 | ... | ... |
| | | | Dehri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhabhua | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... |
| | | | Sasaram | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·03 | ... | ... | ... |
| | | | Arrah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... |
| | | | Mohanea | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ageaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ramagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... |
| | | | Koath | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... |
| | | | Sikroul | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·01 | ... | ... | ... |
| | | | Bassowan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·14 | ... | ... | ... |
| | | | Monaharpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Saran | Gopalganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·78 | ... | ... |
| | | | Siwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·76 | ... | ... |
| | | | Ekma | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... |
| | | | Chapra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... |
| | | | *Hathwa* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·77 | ... | ... |
| | | | Amnor | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Basantpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... |
| | | | *Darauli* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·41 | ... | ... |
| | | | *Bhoreh* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·90 | ... | ... |
| | | | *Sripur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·06 | ... | ... |
| | | Champaran | Motihari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... | ... |
| | | | Rettiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·76 | ... | ... |
| | | | Bagaha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | 0·63 | ... | ... |
| | | | Burhurwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·84 | ... | ... |
| | | | *Ramnagar* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... |
| | | | *Shikarpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·77 | ... | ... |
| | | | *Kissoriah* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... |
| | | Muzaffarpur | Sitamarhi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... |
| | | | Muzaffarpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... |
| | | | Hajipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Paru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mahua | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... |
| | | | Shiuhar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pupri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Darbhanga | Tajpur (Samastipur). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Darbhanga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhubani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bahera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Rosera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... |
| | | | *Khutonia* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Ladania* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Laukahi* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhagalpur. | Monghyr | Begusarai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Monghyr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamui | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gogri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Shaikhpura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chakai Bamda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chupreon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gidhour | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kharagpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Bhagalpur | Madhipura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Banganc (Sylabad). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Supaul | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pratapganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhagalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Banka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Colgong | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bansil | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Purnea | Kishanganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Araria | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Purnea | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gondwara (*Korah*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barsoe | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... |
| | | | Forbesganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kaliaganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Malda | Malda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chanchal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gajol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sibganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Gomastapur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nawabganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Santhal Parganas | Rajmahal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Godda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pakaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Naya Dumka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Deoghur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamtara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Mohagama* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nanihat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Assenboni | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Katikund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhupur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sarwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sarath | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barkope | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhagya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mohespur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Hiranpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barharwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sahibganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Bario* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

in Bengal in December 1904—*continued.*

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct up to 31st Dec. 1904. | Average rainfall from 16th Oct up to 31st Dec. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·45 | 0·43 | 0·19 | 0·29 | 4·82 | 1·65 | Buxar ... | Shahabad. | Patna—*concluded.* | Bihar—*concluded.* |
| ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·44 | Nil | 0·32 | Nil | 2·25 | 1·68 | Dehri | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·35 | 0·14 | 0·28 | 0·14 | 2·29 | 1·82 | Bhabhua. | | | |
| ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·32 | 0·08 | 0·23 | 0·04 | 2·21 | 1·55 | Sasaram. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | Nil | 0·35 | 0·03 | 0·13 | 0·03 | 4·47 | 1·24 | Arrah. | | | |
| ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | Nil | 0·38 | Nil | 0·45 | Nil | 3·00 | 1·48 | Mohanea. | | | |
| ... | .. | ... | ... | ... | ... | ... | ... | . | ... | ... | Nil | 0·25 | Nil | 0·13 | Nil | 3·16 | 2·03 | Ageaon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·33 | Nil | 0·08 | Nil | 4·91 | 1·28 | Ramagar. | | | |
| ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | Nil | 0·67 | 0·06 | 0·23 | 0·06 | 4·88 | 1·63 | Koath. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·56 | 0·06 | 0·17 | 0·06 | 4·28 | 1·62 | Sikroul. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | 1 | 0·33 | 0·12 | 0·49 | 0·11 | 2·55 | 2·47 | Bassowan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | 1 | 0·44 | 0·21 | 0·17 | 0·14 | 3·17 | 1·80 | Monaharpur. | | | |
| ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·39 | 0·82 | 0·14 | 0·78 | 7·67 | 0·96 | Gopalganj ... | Saran. | | |
| ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | 1 | 0·26 | 0·76 | 0·11 | 0·76 | 7·63 | 1·39 | Siwan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·38 | 0·04 | 0·07 | 0·04 | 7·86 | 1·66 | Ekma. | | | |
| ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·29 | 0·02 | 0·09 | 0·02 | 8·10 | 1·18 | Chapra. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·38 | ? | 0·77 | 7·87 | ? | *Hathwa.* | | | |
| ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·04 | Nil | 11·70 | 1·66 | Amnour. | | | |
| ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·38 | 0·34 | 0·13 | 0·34 | 9·03 | 1·11 | Basantpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·51 | ? | 0·41 | 4·69 | ? | *Darauli.* | | | |
| 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·05 | ? | 0·90 | 7·13 | ? | *Bhoreh.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | 1 | ? | 1·06 | ? | 1·06 | 7·44 | ? | *Sripur.* | | | |
| ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | 1 | 0·47 | 0·64 | 0·13 | 0·64 | 8·06 | 0·88 | Motihari ... | Champaran. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·40 | 0·76 | 0·17 | 0·76 | 5·20 | 0·83 | Bettiah. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·50 | 0·67 | 0·14 | 0·62 | 3·59 | 0·96 | Bagaha. | | | |
| ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·44 | 0·86 | 0·16 | 0·84 | 7·51 | 1·08 | Burhurwa. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 1·00 | ? | 1·00 | 5·43 | ? | *Ramnagar.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·77 | ? | 0·77 | 4·42 | ? | *Shikarpur.* | | | |
| ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·55 | ? | 0·54 | 8·79 | ? | *Kissoriah.* | | | |
| ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | 1 | 0·55 | 0·40 | 0·10 | 0·40 | 8·55 | 1·03 | Sitamarhi ... | Muzaffarpur. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·07 | Nil | 7·18 | 1·47 | Muzaffarpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·33 | 0·01 | 0·08 | 0·01 | 4·15 | 1·21 | Hajipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·11 | Nil | 6·07 | 0·90 | Paru. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | Nil | 0·06 | Nil | 5·99 | 1·32 | Mahua. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·38 | 0·40 | 0·14 | 0·40 | 5·09 | 1·26 | Shuhar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·31 | Nil | 0·10 | Nil | 1·82 | 0·25 | Pupri. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·16 | Nil | 0·05 | Nil | 3·96 | 1·14 | Tajpur (Samastipur). | Darbhanga. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·23 | Nil | 0·11 | Nil | 6·65 | 1·18 | Darbhanga. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | Nil | 0·06 | Nil | 6·35 | 0·97 | Madhubani. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·06 | Nil | 4·90 | 0·67 | Bahera. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·09 | Nil | 5·26 | 0·63 | Roserha. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·05 | ? | 0·05 | 11·01 | ? | *Khutauna.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 6·16 | ? | *Ladania.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 10·79 | ? | *Laukahi.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·07 | Nil | 1·72 | 1·44 | Begusarai ... | Monghyr. | Bhagalpur. | |
| ... | ... | ... | ... | ... | .. | .. | ... | ... | ... | ... | Nil | 0·10 | Nil | 0·07 | Nil | 2·17 | 1·37 | Monghyr. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·26 | Nil | 0·07 | Nil | 2·10 | 0·92 | Jamui. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·16 | Nil | 5·16 | 0·84 | Gogri. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·02 | Nil | 3·08 | 0·80 | Jamalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·17 | Nil | 2·92 | 1·15 | Shaikhpura. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·22 | Nil | 0·07 | Nil | 2·10 | 1·60 | Chakai Bamda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 6·25 | Nil | 0·04 | Nil | 4·81 | 0·91 | Chupreon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·04 | Nil | 2·55 | 1·25 | Gidhour. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·62 | Nil | 3·26 | 1·03 | Kharagpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·05 | Nil | 4·39 | 1·07 | Madhipura ... | Bhagalpur. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | | 0·00 | Nil | | 0·91 | Bangaon (Sylabad). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | Nil | 0·07 | Nil | 6·80 | 1·03 | Supaul. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·06 | Nil | 6·01 | 0·84 | Pratapganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·26 | Nil | 0·07 | Nil | 2·31 | 1·13 | Bhagalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·32 | Nil | 0·09 | Nil | 3·16 | 1·41 | Banka. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·05 | Nil | 3·37 | 0·75 | Colgong. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·33 | Nil | 0·14 | Nil | 1·14 | 0·92 | Bansil. | | | |
| ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·33 | 0·39 | 0·09 | 0·32 | 3·26 | 1·06 | Kishanganj ... | Purnea. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·27 | Nil | 0·06 | Nil | 6·40 | 1·08 | Araria. | | | |
| ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·23 | 0·03 | 0·10 | 0·03 | 3·80 | 1·45 | Purnea. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·10 | Nil | 2·12 | 0·86 | Gondwara (*Korah*). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | 0·03 | 0·00 | 0·03 | 4·12 | 0·67 | Barsoe. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·00 | Nil | 6·70 | 0·97 | Forbesganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·31 | Nil | 0·09 | Nil | 5·10 | 0·99 | Kaliaganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·25 | Nil | 3·11 | 2·09 | Malda ... | Malda. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·04 | Nil | 3·13 | 0·73 | Chanchal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·02 | Nil | 2·40 | 0·66 | Gajol. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·04 | Nil | 0·45 | 1·83 | Sibganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·44 | ? | *Gomastapur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·66 | ? | *Nawabganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·05 | Nil | 2·80 | 1·08 | Rajmahal ... | Santhal Parganas. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·24 | Nil | 0·08 | Nil | 0·90 | 1·32 | Godda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | Nil | 0·07 | Nil | 2·29 | 1·60 | Pakaur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·33 | Nil | 0·16 | Nil | 0·17 | 1·67 | Naya Dumka. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·23 | Nil | 0·13 | Nil | 0·82 | 1·87 | Deoghur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·35 | Nil | 0·16 | Nil | 0·14 | 1·78 | Jamtara. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·98 | ? | *Mohagama.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·31 | Nil | 0·19 | Nil | 0·20 | 1·33 | Nanihat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·00 | Nil | 0·08 | 2·02 | Asseuboni. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·14 | Nil | 0·05 | Nil | 0·15 | 2·53 | Katikund. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·14 | Nil | 0·09 | Nil | Nil | 1·74 | Madhupur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·14 | Nil | 0·09 | Nil | Nil | 2·13 | Sarwan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·14 | Nil | 0·03 | Nil | 0·20 | 2·18 | Sarath. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·11 | Nil | 0·29 | 1·54 | Barkope. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·00 | Nil | 2·24 | 0·50 | Bhagya. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·14 | Nil | 0·03 | Nil | 3·07 | 1·82 | Mohespur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·39 | ? | *Hiranpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·14 | Nil | 0·04 | Nil | 1·52 | 1·14 | Barharwa. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·14 | Nil | 0·02 | Nil | 3·01 | 0·49 | Sahibganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 3·01 | ? | *Barjo.* | | | |

Table of Rainfall recorded at stations

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Orissa. | Orissa. | Cuttack | Jagatsingpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| | | | Banki | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Cuttack | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... |
| | | | False Point | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·12 |
| | | | Kendrapara | ... | ... | ... | ... | ... | 0·03 | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jajpur | ... | ... | ... | ... | ... | 0·15 | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dharmsala | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | | | Salepur | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Balasore | Akhyapada | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 |
| | | | Chandbali | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhadrak | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Soro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Balasore | ... | ... | ... | ... | ... | 0·35 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jellasore | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Baliapal* | ... | ... | ... | ... | ... | 0·27 | .. | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Eram (Basudebpur).* | ... | ... | ... | | | | | | | | | | | | | | | | | |
| | | | *Turigaria* | ... | | | | | | | | | | | | | | | | | | | |
| | | | *Banuth* | ... | | | | | | | | | | | | | | | | | | | |
| | | Angul | Angul | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bissipara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Chhendipada* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Tikerpara* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kumarkhole* | ... | ... | ... | ... | ... | ... | .. | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Orissa Tributary Mahals. | Baramba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | 0·05 |
| | | | Kunjabongar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dhenkanal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Baisinga* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Keonjhar | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Anandapur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Baripada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Narsingpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nayagarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pal Lahera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ranpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Talcher | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Athmalik* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Hindol* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Boad* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Puri | Puri | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 |
| | | | Khurda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | | | Bhanpur | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 |
| | | | Gop | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·11 |
| | | | Satpara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 |
| | | | Pipli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 |
| | | | *Kanas* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·10 |
| | Chota Nagpur. | Hazaribagh | Pachamba (*Giridih*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Hazaribagh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barhi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chatra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kharagdiha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ramgar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Koderma* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Ranchi | Lohardaga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ranchi | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Silli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Palkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Bano* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Tamar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kurdeg* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... |
| | | | *Gamla* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chainpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Chota Nagpur Tributary States. | Sirguja | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jashpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gangpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Palamau | Palamau (*Daltonganj*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Balumath | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Husainabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Garhwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Mahuadaur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Panki* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Latehur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nagarutari* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Ranka* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Chattarpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Bhaonathpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Patan* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Monatu* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Lesliganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kerh* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Garu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Manbhum | Purulia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gobindpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Raghunathpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barabhbum | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jhalda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pandra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Singhbhum | Chaibassa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chakradharpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ghatsila | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Baharagura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gallkura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kalikapur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Monoharpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kutbari* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Seraikella* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kharswan* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Jaintgarh* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Jagannathpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 7th January 1905 on 1,934·49 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 361,890 | 3,87,388 0 0 | 67,06,039 0 | 11,81,290 0 0 | 32,133 0 0 | 16,00,811 0 0 | 115,494 | 181,923 | 297,417 |
| Or per mile of railway ... ... | ..... | 200 4 1 | ..... | 610 10 4 | 16 9 9 | 827 8 2 | ..... | ..... | ..... |
| For previous weeks of half-year | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total for 1 week ... | 361,890 | 3,87,388 0 0 | 67,06,039 0 | 11,81,290 0 0 | 32,133 0 0 | 16,00,811 0 0 | 115,494 | 181,923 | 297,417 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding 9 days of previous year. | 461,129 | 4,58,415 1 2 | 79,11,018 0 | 12,96,311 7 0 | 36,684 6 3 | 17,91,410 14 5 | 145,733 | 233,089 | 378,822 |
| Per mile of railway corresponding period of previous year. | ..... | 236 15 6 | ..... | 670 1 8 | 18 15 5 | 926 0 7 | ..... | ..... | ..... |
| Total for corresponding 13 weeks of previous year. | 461,129 | 4,58,415 1 2 | 79,11,018 0 | 12,96,311 7 0 | 36,684 6 3 | 17,91,410 14 5 | 145,733 | 233,089 | 378,822 |

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 1,934·49 | Week ended 7th Jan. ... | 361,890 | 3,87,388 | 67,06,039 | 11,81,290 | 32,133 | 16,00,811 | 828 | 297,417 | 5 6 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904*

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,96,313 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 8 |

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 7th January 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 21,417 | 5,316 0 0 | 17,113 0 | 726 0 0 | 10 0 0 | 6,052 0 0 | 962 | 226 | 1,188 |
| Or per mile of railway ... ... | ..... | 239 2 2 | ..... | 33 10 7 | 0 7 2 | 272 3 11 | ..... | ..... | ... |
| For previous weeks of half-year ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... |
| Total for 1 week ... | 21,417 | 5,316 0 0 | 17,113 0 | 726 0 0 | 10 0 0 | 6,052 0 0 | 962 | 226 | 1,188 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding 9 days of previous year ... ... ... | 25,125 | 6,267 6 11 | 25,288 20 | 1,003 2 0 | 14 0 6 | 7,284 9 5 | 1,172 | 368 | 1,540 |
| Per mile of railway corresponding period of previous year ... ... | ..... | 281 15 0 | ..... | 45 2 0 | 0 10 1 | 327 11 1 | ..... | ..... | ... |
| Total for corresponding 13 weeks of previous year ... ... ... | 25,125 | 6,267 6 11 | 25,288 20 | 1,003 2 0 | 14 0 6 | 7,284 9 5 | 1,172 | 368 | 1,540 |

## TARKESWAR BRANCH RAILWAY—*concluded.*

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| 1905. Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 22·23 | Week ended 7th Jan. ... | 21,417 | 5,316 | 17,113 | 726 | 10 | 6,052 | 272 | 1,188 | 5 1 6 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | No. of passengers. 25,125 | Rs. 6,268 | Mds. 25,239 | Rs. 1,003 | Rs. 14 | Rs. 7,285 | Rs. 328 | No. 1,540 | Rate. Rs. A. P. 4 11 8 |

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 7th January 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 19,880 | 19,785 0 0 | 1,21,432 0 | 11,317 0 0 | 88 0 0 | 31,190 0 0 | 9,215 | 3,134 | 12,349 |
| Or per mile of railway ... | ..... | 121 13 9 | ..... | 69 11 3 | 0 8 8 | 192 1 8 | ..... | ..... | ..... |
| For previous weeks of half-year | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total for 1 week ... | 19,880 | 19,785 0 0 | 1,21,432 0 | 11,317 0 0 | 88 0 0 | 31,190 0 0 | 9,215 | 3,134 | 12,349 |
| Comparison. | | | | | | | | | |
| Total for corresponding 9 days of previous year. | 24,246 | 22,472 2 6 | 1,06,228 0 | 12,552 14 0 | 52 14 3 | 35,077 14 9 | 12,213 | 4,333 | 16,546 |
| Per mile of railway corresponding period of previous year. | ..... | 138 6 7 | ..... | 77 5 0 | 0 5 3 | 216 0 10 | ..... | ..... | ..... |
| Total for corresponding 12 weeks of previous year. | 24,246 | 22,472 2 6 | 1,06,228 0 | 12,553 14 0 | 52 14 3 | 35,077 14 9 | 12,213 | 4,333 | 16,546 |

*1905. Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 162·36 | Week ended 7th Jan. ... | 19,880 | 19,785 | 1,21,432 | 11,317 | 88 | 31,190 | 192 | 12,349 | 2 8 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... ... | No. of passengers. 24,246 | Rs. 22,472 | Mds. 1,06,228 | Rs. 12,553 | Rs. 53 | Rs. 35,078 | Rs. 216 | No. 16,546 | Rate. Rs. A. P. 2 1 11 |

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 7th January 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 12,261 | 5,847 0 0 | 60,815 0 | 2,837 0 0 | 27 0 0 | 8,711 0 0 | 1,653 | 1,576 | 3,229 |
| Or per mile of railway ... ... | ..... | 74 3 10 | ..... | 36 0 4 | 0 5 6 | 110 9 8 | ..... | ..... | ..... |
| For previous weeks of half-year | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total for 1 week ... | 12,261 | 5,847 0 0 | 60,815 0 | 2,837 0 0 | 27 0 0 | 8,711 0 0 | 1,653 | 1,576 | 3,229 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding 9 days of previous year. | 15,523 | 7,102 12 7 | 82,019 0 | 4,692 6 0 | 36 3 0 | 11,831 5 7 | 2,087 | 1,203 | 3,290 |
| Per mile of railway corresponding period of previous year. | ..... | 90 2 11 | ..... | 59 9 3 | 0 7 4 | 150 3 6 | ..... | ..... | ..... |
| Total for corresponding 1⅛ weeks of previous year. | 15,523 | 7,102 12 7 | 82,019 0 | 4,692 6 0 | 36 3 0 | 11,831 5 7 | 2,087 | 1,203 | 3,290 |

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 78·76 | Week ended 7th Jan. ... | 12,261 | 5,847 | 60,815 | 2,837 | 27 | 8,711 | 111 | 3,229 | 2 11 2 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | No. of Passengers. 15,523 | Rs. 7,103 | Mds. 82,019 | Rs. 4,692 | Rs. 36 | Rs. 11,831 | Rs. 150 | No. 3,290 | Rate. Rs. A. P. 3 9 6 |

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 7th January 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 51,280 | 16,795 0 0 | 84,496 0 | 6,596 0 0 | 239 0 0 | 23,630 0 0 | 3,618 | 3,862 | 7,480 |
| Or per mile of railway ... ... | 394 | 129 0 0* | 608 0 | 47 0 0 | 2 0 0 | 178 0 0 | ..... | ..... | ..... |
| For previous weeks of half-year ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total for 1 week ... | 51,280 | 16,795 0 0 | 84,496 0 | 6,596 0 0 | 239 0 0 | 23,630 0 0 | 3,618 | 3,862 | 7,480 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding 9 days of previous year ... ... | 62,701 | 21,767 0 0 | 1,03,379 0 | 10,114 0 0 | 684 0 0 | 32,565 0 0 | 6,046 | 3,560 | 9,606 |
| Per mile of railway corresponding week of previous year ... | 375 | 130 0 0* | 578 0 | 57 0 0 | 4 0 0 | 191 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 62,701 | 21,767 0 0 | 1,03,379 0 | 10,114 0 0 | 684 0 0 | 32,565 0 0 | 6,046 | 3,560 | 9,606 |

* Coaching traffic calculated on 130 miles only.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of Traffic for the week ended 7th January 1905 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 38,794 | 25,126 0 0 | 167,025 0 | 26,643 0 0 | 4,431 0 0 | 56,200 0 0 | 10,238 | 13,768 | 24,006 |
| or per mile of railway ... ... | 52·64 | 34·09 | 225·71 | 36·00 | 5·99 | 76·08 | 13·89 | 18·61 | 32·50 |
| For previous weeks of half-year ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total for 1 week ... | 38,794 | 25,126 0 0 | 167,025 0 | 26,643 0 0 | 4,431 0 0 | 56,200 0 0 | 10,238 | 13,768 | 24,006 |
| Comparison. | | | | | | | | | |
| Total for corresponding 9 days of previous year ... ... | 48,289 | 31,774 0 0 | 222,252 0 | 24,898 0 0 | 3,229 0 0 | 59,901 0 0 | 8,790 | 10,555 | 19,345 |
| Per mile of railway corresponding 9 days of previous year ... | 77·51 | 51·00 | 345·11 | 38·66 | 5·01 | 94·67 | 14·11 | 16·39 | 30·50 |
| Total to corresponding date of previous year ... ... ... | 48,289 | 31,774 0 0 | 222,252 0 | 24,898 0 0 | 3,229 0 0 | 59,901 0 0 | 8,790 | 10,555 | 19,345 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 7th January 1905. | | | Receipts for week ending 9th January 1904. | | | Total receipts from 1st April 1904 to 7th January 1905. | | | Total receipts from 1st April 1903 to 9th January 1904. | | | Total increase in 1904. | Total decrease in 1904. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 56,200 | 76·08 | 644 | 59,901 | 94·67 | 740 | 22,55,633 | ... | 644 | 18,91,591 | ... | 3,64,042 | ..... |

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 7th January 1905 on 1,419(a) miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,419(a) miles open(b) ... ... | 222,160 | (c)1,07,410 | 10,28,150 | 1,33,470 | 21,160 | 2,62,040 | 41,906 | (d)41,602 | 83,508 |
| Or per mile of railway | 156·56 | 75·69 | 724·56 | 94·06 | 14·91 | 184·66 | ..... | ..... | ..... |
| For previous nil weeks of half-year ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total for the week ... | 222,160 | 1,07,410 | 10,28,150 | 1,33,470 | 21,160 | 2,62,040 | 41,906 | 41,602 | 83,508 |
| Comparison. | | | | | | | | | |
| Total for corresponding period (9 days) of previous year on 1,330 miles open ... ... ... ... | 242,351 | 1,07,534 | 12,72,039 | 1,72,758 | 29,983 | 3,10,275 | 48,890 | (e)43,980 | 92,870 |
| Per mile of railway corresponding period of previous year ... ... | 182·23 | 80·85 | 956·42 | 129·89 | 22·55 | 233·29 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 242,351 | 1,07,534 | 12,72,039 | 1,72,758 | 29,983 | 3,10,275 | 48,890 | 43,980 | 92,870 |

(a) Thirty-one miles from Uska-bazar to Bahadurganj opened from 5th January 1905. The average mileage for the week is shewn in this return.
(b) Two days less than in 1904.
(c) Heavy coolie traffic and increased bookings to Foreign Railways.
(d) Includes 4,482 miles of ballast trains.
(e) Ditto 3,824 miles of Ditto.

n Bengal in December 1904—*concluded.*

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. up to 31st Dec. 1904. | Average rainfall from 16th Oct. up to 31st Dec. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·48 | Nil | 0·23 | Nil | 2·25 | 4·69 | Jaksatsingpur | Cuttack. | | |
| 0·03 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·57 | 0·18 | 0·40 | 0·15 | 1·96 | 3·81 | Banki. | | | |
| 0·03 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·58 | 0·15 | 0·34 | 0·12 | 2·38 | 4·06 | Cuttack. | | | |
| 0·14 | 0·18 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·68 | 0·44 | 0·47 | 0·18 | 3·03 | 7·05 | Paise Point. | | | |
| 0·02 | 0·09 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·57 | 0·32 | 0·31 | 0·12 | 1·40 | 4·77 | Kendrapara. | | | |
| 0·02 | 0·10 | 2·01 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·58 | 0·39 | 0·41 | 0·23 | 1·01 | 3·45 | Jajpur. | | | |
| 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·19 | 0·26 | 0·06 | 0·15 | 0·72 | 3·08 | Dharmsala. | | | |
| 0·03 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·19 | 0·25 | 0·10 | 0·12 | 2·65 | 3·42 | Salepur. | | | |
| ... | 0·63 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·29 | 0·03 | 0·09 | 0·03 | 0·58 | 3·00 | Akhyapada ... | Balasore | | |
| ... | 0·07 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·45 | 0·55 | 0·34 | 0·30 | 2·16 | 4·32 | Chandbali. | | | |
| ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·45 | 0·23 | 0 31 | 0·12 | 0·43 | 3·55 | Bhadrak. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·20 | 0·25 | 0 10 | 0·25 | 0·25 | 3·25 | Soro. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0 52 | 0·25 | 0·19 | 0·20 | 2·40 | 3·85 | Balasore. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·29 | 0·11 | 0 13 | 0·11 | 0·68 | 2·00 | Jellasore. | | | |
| ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·42 | ? | 0·27 | 1·32 | ? | *Baliapal.* | | | |
| | | | | | | | | | | | | ? | | ? | | | ? | *Eram (Basudebpur).* | | | |
| | | | | | | | | | | | | | | | | | | *Turigaria.* | | | |
| | | | | | | | | | | | | | | | | | | *Banuth.* | | | |
| ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·55 | 0·03 | 0·35 | 0·03 | 0·56 | 2·86 | Angul ... | Angul. | | |
| 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·40 | 0·05 | 0·24 | 0·05 | 2·95 | 2·88 | *Bissipara.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·16 | ? | *Chhendipada.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·24 | ? | *Tikerpara.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | *Kumarkhole.* | | | |
| 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·15 | 0·09 | 0·04 | 0·09 | 3·37 | 3·15 | Baramba ... | Orissa Tributary Mahals. | Orissa. | Orissa. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | 0·05 | 0·10 | 0·05 | 1·88 | 2·93 | Kunjabongarh | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 55 | Nil | 0·28 | Nil | 1·87 | 2 71 | Dhenkanal. | | | |
| ... | 0·07 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·10 | ? | 0·07 | 1·51 | ? | *Baisinga.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 56 | Nil | 0·28 | Nil | 0·47 | 2·31 | Keonjhar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·11 | Nil | 0·10 | Nil | 0·15 | 2·96 | Anandapur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·32 | Nil | 0·14 | Nil | 2·82 | 2·61 | Baripada. | | | |
| 0·05 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | 0·08 | 0·05 | 0 05 | 1·14 | 2·64 | Narsingpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·00 | Nil | 0·00 | Nil | 3·46 | 3·34 | Nayagarh. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·22 | Nil | 0·11 | Nil | 0·60 | 1·41 | Pal Lahera. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·02 | Nil | 4·00 | 2·71 | Ranpur. | | | |
| ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | 0·02 | 0·18 | 0·02 | 1·76 | 2·03 | Talcher. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·43 | ? | *Athmalik.* | | | |
| 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·07 | ? | 0·07 | 1·62 | ? | *Hindol.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·00 | ? | *Boad.* | | | |
| 0·06 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·61 | 0·25 | 0·55 | 0·18 | 6·27 | 7·55 | Puri ... | Puri. | | |
| ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·71 | 0·11 | 0·37 | 0·08 | 1·06 | 4·85 | Khurda. | | | |
| 0·01 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·86 | 0·22 | 0·65 | 0·11 | 3·72 | 5·81 | Bhanpur. | | | |
| 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·25 | 0·27 | 0·17 | 0·15 | 2·87 | 7·19 | Gop. | | | |
| 0·05 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·27 | 0·54 | 0·09 | 0·36 | 2·34 | 4·99 | Satpara. | | | |
| ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·47 | 0·16 | 0·19 | 0·09 | 3·28 | 3·96 | Pipli. | | | |
| 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·45 | ? | 0·20 | 2·15 | ? | *Kanas.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·32 | Nil | 0·17 | Nil | 0·48 | 1·60 | Pachamba ... (*Giridih*). | Hazaribagh. | Chota Nagpur. | Chota Nagpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·52 | Nil | 0·21 | Nil | 2·35 | 1·69 | Hazaribagh. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·38 | Nil | 0·24 | Nil | 1·14 | 1·67 | Barhi. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·38 | Nil | 0·28 | Nil | 0·92 | 1·38 | Chatra. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·09 | Nil | 2·96 | 1·33 | Kharaudiha. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·50 | Nil | 0·33 | Nil | 0·40 | 2·12 | Ramgar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·45 | ? | *Koderma.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·47 | Nil | 0·40 | Nil | 1·59 | 2·09 | Lohardaga ... | Ranchi. | | |
| ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·48 | 0·15 | 0·18 | 0·15 | 0·63 | 1·52 | Ranchi. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·15 | Nil | 0·56 | 0·93 | Silli. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·50 | Nil | 0·18 | Nil | 0·60 | 1·34 | Palkot. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·00 | ? | *Bano.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·04 | Nil | 0·78 | 1·06 | Tamar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·05 | ? | 0·05 | 3·01 | ? | *Kurdeg.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·26 | ? | *Gamla.* | | | |
| 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·14 | 0·04 | 0·23 | 0·04 | 1·73 | 1·54 | Chainpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·50 | Nil | 0·42 | Nil | 11·50 | 1·76 | Sirguja ... | Chota Nagpur Tributary States. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 58 | Nil | 0·35 | Nil | 3·13 | 2·76 | Jashpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·68 | Nil | 0·40 | Nil | 0·62 | 1·33 | Gangpur. | | | |
| 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·55 | 0·04 | 0·29 | 0·04 | 1·96 | 1·58 | Palamau (*Daltonganj*). | Palamau. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·50 | Nil | 0·46 | Nil | 0·65 | 1·96 | Balumath. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·44 | Nil | 0·35 | Nil | 1·89 | 1·87 | Husainabad. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·50 | Nil | 0·29 | Nil | 1·42 | 1·48 | Garhwa. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·36 | ? | *Mahuadaur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·00 | ? | *Panki.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·69 | ? | *Latehar.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·63 | ? | *Nagarutari.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·95 | ? | *Ranka.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·74 | ? | *Chattarpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·72 | ? | *Bhaonathpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·14 | ? | *Patan.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·54 | ? | *Monatu.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·53 | ? | *Lesliganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·59 | ? | *Kerh.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·83 | ? | *Garu.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·29 | Nil | 0·18 | Nil | 0·32 | 1·46 | Purulia ... | Manbhum. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·35 | Nil | 0·16 | Nil | 0·13 | 1·43 | Gobindpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 19 | Nil | 0·08 | Nil | Nil | 1·04 | Raghunathpur | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·13 | Nil | 0·07 | 1·44 | Barabhum. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·13 | Nil | 0·14 | Nil | Nil | 1·17 | Jhalda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·14 | Nil | Nil | 1·27 | Chas. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·22 | Nil | 0·04 | Nil | 0·20 | 1·88 | Pandra. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·05 | Nil | 0·26 | Nil | 0·66 | 1·68 | Chaibassa | Singhbhum. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | Nil | 0·23 | Nil | 1·76 | 1·74 | Chakradharpur | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·31 | Nil | 0·22 | Nil | 1·44 | 1·79 | Ghatsila. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·19 | Nil | 0·18 | Nil | 1·38 | 1·91 | Baharagura. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·38 | Nil | 0·17 | Nil | 0·45 | 1·13 | Gatikura. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·38 | Nil | 0·09 | Nil | 0·10 | 1·99 | Kalikapur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·14 | Nil | 0·08 | Nil | 0·51 | 0·55 | Monaharpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·24 | ? | *Katbari.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·18 | ? | *Seraikella.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·27 | ? | *Kharswan.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·26 | ? | *Jaintigarh.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | *Jagannathpur.* | | | |

## SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF DECEMBER 1904.

THOUGH no marked weather disturbance occurred in Bengal during December, pressure distribution, with the exception of the period at the beginning and that at the end of the month, showed a slight deviation from the normal in so much that an area of relatively low pressure maintained itself towards the west and the north-west of the province. In normal years pressure increases continuously towards the north-west of the Indian land area, and though the departure from this distribution in the present year was very slight and amounted to no more than the maintenance of a shallow diffused area of comparatively low pressure over the United Provinces and the adjacent parts of the Central Provinces, it was sufficient to cause the weather, especially in the Western districts, to show a considerable departure from the type that obtains in normal years.

At the beginning of the month high pressure with bright cool weather prevailed over the whole province. Weather was disturbed in the extreme south-west of the bay from the 2nd to the 6th, but this disturbance had practically no effect on the weather in Bengal beyond causing a few showers in Orissa. Small changes in temperature had accompanied this disturbance; but, apart from some slight fluctuations, weather remained cool in the eastern parts of the province up to the 8th or 9th, though it had commenced to be somewhat hotter than usual in the Western districts as early as the 7th of the month.

On the 8th the abnormal distribution referred to above had already begun to show itself in the west, and light southerly winds were reported from Bihar on that date. At the same time a fall of the barometer set in, and pressure for the first time in the month was below the normal on the 9th. This change of distribution was accompanied by a rise in temperature, and by the 10th unusually warm weather prevailed over the whole province and Assam.

Pressure was at its lowest on the 10th, but continued below the normal till about the 13th. The abnormal conditions, however, still held good, and, with slight fluctuations in the north-east of the province, exceptionally high temperatures ruled throughout the province.

Pressure had again begun to show an upward tendency on the 16th, and there were indications of a return to normal cold-weather conditions, an area of high pressure being shewn over the United Provinces on the morning of the 19th. This apparent improvement in the weather was, however, checked by the development of a cyclonic storm in the south-west of the bay, which first gave signs of its existence about the 17th or 18th. This storm, after remaining stationary for two or three days began to move slowly in a north-north-easterly direction on the 19th, and though it apparently dissipated not far from the centre of the bay on the 22nd, its influence was felt in the province up to the 23rd. During the whole of the period of its development and progress northwards cloudy weather was experienced in the province, and very light local rain was received in Orissa and North and East Bengal. While the disturbance lasted, pressure remained either normal or slightly above over the province, while temperature was everywhere in excess.

It was only about the 23rd that a change of weather set in over Bengal, the distribution of pressure on that date becoming once more fairly normal and remaining so with inconsiderable variations till the end of the month. Weather again became cool and pleasant, with coudless skies and rising pressure, and though the conditions were still a little unstable by the end of the month weather had become fine and settled over the whole province.

*Summary of pressure.*—Pressure was high for the first week of the month as well as for the last, rising to a point at the end of December far in excess of the normal. Though a fall of the barometer set in after the first week and brought the pressure considerably below the average on the 10th, the period of low pressure did not endure very long, and during the latter half of the period of abnormal distribution in the middle of the month the departure from the normal was always unimportant. The monthly mean pressure was therefore considerably above the normal over the whole province, the greatest excess amounting to $\frac{3}{10}$ of an inch at Sirajganj.

*Summary of temperature.*—With the exception of the same periods at the beginning and the end of the month, mean temperature was also in large excess, night temperatures being especially high during the middle period of the month, as the cloudy weather which obtained for a portion of the month helped to keep the day temperature at a point not far removed from the normal. Further, the high temperatures, which set in during the earlier part of December, gradually extended from west to east, so that cool weather prevailed for a longer period in the eastern and north-eastern districts than elsewhere. As a consequence of these variations mean temperature for the whole month was above the normal over the whole province, except North-East Bengal and a small portion of North Bihar. A similar line of demarcation is shown for the minimum temperature, while, on the other hand, excess in mean maximum temperature is confined to South-Western Bengal, Chota Nagpur and portions of South Bihar.

*Summary of rainfall*—Rainfall for the month, which is of course always very light, was this year exceptionally so. Orissa, which was affected slightly by both of the disturbances in the south-west of the bay, received one-fourth of an inch, which is practically its normal amount. South-Western Bengal received no rain at all, and North Bengal and Chota Nagpur practically none. In East Bengal weather was showery on the 10th and 11th, as well as from the 21st to the 23rd, while in Bihar the rain fell chiefly from the 16th to 18th, and was due to an area of low pressure in Central India. The amounts, however, in both cases were below the normal, that in the former being only three-eighths of the usual precipitation.

The following table gives the average rainfall for each Division, month by month, throughout the year, expressed as a percentage of the normal fall for each month :—

| Meteorological Divisions. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Actual rainfall of the year 1904 expressed as a percentage of the normal fall for the period. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| South-West Bengal ... | Nil | 92 | 114 | 71 | 148 | 97 | 143 | 76 | 63 | 35 | 48 | Nil | 95 |
| North Bengal ... ... | 32 | 152 | 3 | 129 | 170 | 52 | 96 | 96 | 55 | 117 | 39 | 9 | 89 |
| East Bengal ... ... | 32 | 135 | 48 | 232 | 140 | 84 | 105 | 80 | 81 | 55 | 238 | 38 | 100 |
| Bihar .. .. ... | 43 | 22 | 37 | 28 | 206 | 91 | 121 | 113 | 38 | 124 | 211 | 67 | 99 |
| Orissa ... ... ... | 4 | 34 | 64 | 12 | 89 | 129 | 72 | 97 | 86 | 74 | 2 | 93 | 86 |
| Chota Nagpur ... ... | 10 | 93 | 232 | 41 | 195 | 127 | 140 | 106 | 52 | 35 | 143 | 5 | 110 |

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of December 1904:—

| Meteorological Divisions. | Temperature. | | | | | | Rainfall— | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Average for month. | | | | Of month. | | | Rainy days. | | | Since 16th Oct. 1904. | |
| | Highest observed during month. | Lowest observed during month. | Of highest of each day. | Of lowest of each day. | Of mean for each day. | Average mean of month above or below normal mean of month. | Average. | Normal average. | Variation. | Average number in month. | Normal average number in month. | Variation. | Average. | Normal average. |
| South-West Bengal ... ... ... | 86·9 | 48·1 | 78·3 | 57·3 | 67·8 | +1·4 | Nil | 0·12 | −0·12 | 0·00 | 0·23 | −0·23 | 1·16 | 2·24 |
| North Bengal ... ... ... ... | 83·1 | 45·8 | 75·5 | 52·8 | 64·2 | −0·2 | 0·01 | 0·11 | −0·10 | 0·05 | 0·29 | −0·24 | 3·51 | 1·78 |
| East Bengal ... ... ... ... | 82·8 | 47·7 | 77·2 | 56·2 | 66·7 | +0·1 | 0·09 | 0·24 | −0·15 | 0·25 | 0·35 | −0·10 | 3·32 | 3·67 |
| Bihar ... ... ... ... ... | 81·1 | 42·2 | 74·8 | 52·6 | 63·7 | +0·6 | 0·08 | 0·12 | −0·04 | 0·16 | 0·26 | −0·10 | 3·62 | 1·27 |
| Orissa ... ... ... ... ... | 84·9 | 50·5 | 79·2 | 60·9 | 70·1 | +1·0 | 0·25 | 0·27 | −0·02 | 1·25 | 0·47 | +0·78 | 2·07 | 4·42 |
| Chota Nagpur* ... ... ... ... | 84·9 | 40·5 | 76·5 | 52·3 | 64·4 | +1·7 | 0·01 | 0·20 | −0·19 | 0·03 | 0·34 | −0·31 | 1·34 | 1·54 |
| Assam ... ... ... ... ... | 81·9 | 43·9 | 73·0 | 51·2 | 62·1 | −1·7 | | | | | | | | |

* Purulia not included.

Meteorological Office, Bengal,
*The 24th January 1905.*

G. W. Küchler,
*Meteorological Reporter to the Govt. of Benga .*

## Results of the Meteorological Observations taken at the Alipore Observatory from 15th to 21st January 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature | | | | Hygrometry | | | | Wind. | | Rain. | Weather |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| 1905 J. | 15th | 123·3 | 8·0 | 30·058 | 63·1 | 74·1 | 21·2 | 52·9 | 59·1 | 0·451 | 56·0 | 79 | NNW and calm | 33 | Nil | Chiefly clear, ☌. |
| ,, | 16th | 124·2 | 5·4 | ·057 | 64·1 | 74·1 | 18·6 | 55·5 | 60·5 | ·482 | 57·9 | 81 | SW and calm ... | 10 | ,, | Partially cloudy, o, ☌. |
| ,, | 17th | 130·0 | ·6 | ·061 | 66·3 | 76·3 | 16·4 | 59·9 | 61·9 | ·497 | 58·8 | 78 | WNW, NE and calm. | 14 | ,, | Partially cloudy, ☌. |
| ,, | 18th | 131·9 | 7·9 | ·072 | 64·7 | 76·1 | 21·2 | 54·9 | 59·6 | ·448 | 55·9 | 75 | WNW and E by N. | 52 | ,, | Chiefly clear, ☌. |
| ,, | 19th | 118·0 | 1·8 | ·040 | 63·7 | 70·1 | 10·8 | 59·3 | 61·0 | ·516 | 59·8 | 85 | NW, NNE and SSE. | 76 | 0·02 | Chiefly cloudy, o, d. |
| ,, | 20th | 129·9 | 5·6 | 29·988 | 67·4 | 76·8 | 16·9 | 59·9 | 63·4 | ·554 | 61·8 | 83 | NW, SW and calm. | 50 | Nil | Partially cloudy, o. |
| ,, | 21st | 131·2 | 7·5 | 30·012 | 68·0 | 78·5 | 19·1 | 59·4 | 61·9 | ·494 | 58·6 | 73 | NNE, ENE and SW. | 64 | ,, | Partially cloudy, ☌. |

| | | |
|---|---|---|
| | | Inches. |
| The mean pressure of the seven days ... ... ... | | 30·041 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 30·021 |
| | | Hours. |
| The total number of hours of bright sunshine ... ... ... ... | | 43·8 |
| The maximum possible number of hours of sunshine ... ... ... | | 76·2 |
| | | ° |
| The mean temperature of the seven days ... ... ... ... | | 65·3 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 67·7 |
| The extreme variation of temperature ... ... ... ... | | 25·6 |
| The maximum temperature ... ... ... ... ... | | 78·5 |
| | | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | | ? |
| | | % |
| The mean relative humidity ... ... ... ... ... | | 79 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 70 |
| | | Inches. |
| The total fall of rain from 15th to 21st January 1905 ... ... ... | | 0·02 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·06 |
| The total fall from 1st January to 21st January 1905 ... ... ... | | 0·82 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·17 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the Dine's pressure tube anemometer and the Standard dial anemometer, as the Beckley's anemograph is under repair.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day

☌, dew; o, overcast; d, drizzling rain.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 23rd January 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## Weekly Return of Traffic Receipts on Indian Railways.

### EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 31st December 1904 on 1,934·49 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 329,750 | 5,99,234 0 0 | 67,70,573 0 | 11,56,575 0 0 | 33,466 0 0 | 15,89,265 0 0 | 115,843 | 122,236 | 308,079 |
| Or per mile of railway ... ... | ..... | 206 5 11 | ..... | 597 13 11 | 17 4 10 | 821 8 8 | ... | ... | ..... |
| For previous 25½ weeks of half-year | 10 024,932* | 1,02,66,656 0 0* | 15,01,59,115 0† | 2,46,05,978 0 0† | 6,07,235 0 ‡ | 3,54,79,869 0 0 | 2,905,673 | 4,284,452 | 7,190,125 |
| Total for 26¾ weeks ... | 10,354,682 | 1,06,65,880 0 0 | 15,69,29,688 0 | 2,57,62,553 0 0 | 6,40,701 0 0 | 3,70,69,134 0 0 | 3,021,516 | 4,476,688 | 7,498,204 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding 5 days of previous year ... ... | 217,930 | 2,52,224 1 5 | 43,40,389 0 | 7,57,027 5 4 | 23,742 0 3 | 10,32,993 7 0 | 84,783 | 129,999 | 214,782 |
| Per mile of railway corresponding period of previous year | ..... | 130 5 5 | ..... | 391 3 3 | 12 4 4 | 533 13 0 | ..... | ..... | ..... |
| Total for corresponding 26¾ weeks of previous year ... ... ... | 10,031,507 | 1,02,70,820 12 0 | 13,66,50,189 0 | 2,27,78,161 6 3 | 6,59,231 7 7 | 3,37,08,213 9 10 | 2,987,179 | 4,353,323 | 7,340,502 |

* { Added No. of passengers 1,273 and Rs. 4,694 On account of supplemental figures for quarter ended 30th September 1904.
Do. ,, ,, 4,000 ,, ,, 63,338 ,, of extra troop, Remounts special trains, &c., not included in previous returns.
† { Do. ,, ,, ,, 3,670 ,, of supplemental figures for quarter ended 30th September 1904.
Deducted ,, 6,50,000 ,, of rebate on coal.
Do. ,, 75,000 ,, of traffic carried in excess over East Indian Railway route reserved for payment to Foreign Railways.
‡ { Do. ,, 80,000 ,, of demurrage, &c.
Do. ,, 18,282 ,, of supplemental figures for quarter ended 30th September 1904.
Do. ,, 3,20,000 ,, of hire of vehicles, and hire and demurrage of vehicles creditable to expenditure.
Added ,, 1,21,300 ,, of rents of dwelling-houses, shunting charges, hire of vehicles, &c., not included in previous returns.

*1904.* *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,934·49 | First 9 days of July ... | 500,934 | 4,73,275 | 72,56,985 | 12,07,301 | 36,983 | 17,17,559 | *888 | 353,398 | 4 13 9 |
| *1,934·49 | Week ended 16th ,, ... | 403,128 | 3,82,809 | 53,22,186 | 8,92,249 | 29,797 | 13,04,815 | 675 | 275,962 | 4 11 8 |
| *1,934·49 | ,, ,, 23rd ,, ... | 441,595 | 3,94,069 | 50,78,850 | 8,86,876 | 31,814 | 13,12,759 | 679 | 273,339 | 4 12 10 |
| *1,934·49 | ,, ,, 30th ,, ... | 384,190 | 3,35,136 | 48,53,689 | 8,67,748 | 32,580 | 12,35,464 | 639 | 255,102 | 4 13 6 |
| *1,934·49 | ,, ,, 6th Aug. ... | 358,382 | 3,25,719 | 62,39,334 | 9,37,901 | 28,773 | 12,82,393 | 663 | 284,463 | 4 8 3 |
| *1,934·49 | ,, ,, 13th ,, ... | 371,731 | 3,33,785 | 62,27,254 | 9,16,328 | 30,101 | 12,80,214 | 662 | 272,586 | 4 11 2 |
| *1,934·49 | ,, ,, 20th ,, ... | 387,570 | 3,40,259 | 53,70,695 | 8,52,223 | 29,291 | 12,21,773 | 632 | 269,582 | 4 8 6 |
| *1,934·49 | ,, ,, 27th ,, ... | 399,904 | 3,46,924 | 54,92,657 | 8,82,685 | 30,745 | 12,60,354 | 652 | 263,978 | 4 12 8 |
| *1,934·49 | ,, ,, 3rd Sept. ... | 380,211 | 3,56,625 | 70,51,662 | 9,78,620 | 32,694 | 13,67,939 | 707 | 281,181 | 4 13 10 |
| *1,934·49 | ,, ,, 10th ,, ... | 382,836 | 4,05,741 | 69,45,863 | 9,26,834 | 33,940 | 13,66,515 | 706 | 278,509 | 4 14 6 |
| *1,934·49 | ,, ,, 17th ,, ... | 388,857 | 3,62,762 | 61,71,778 | 9,04,443 | 30,894 | 13,58,099 | 702 | 273,107 | 4 15 6 |
| *1,934·49 | ,, ,, 24th ,, ... | 485,328 | 4,96,913 | 54,02,117 | 9,19,628 | 33,345 | 14,49,886 | 749 | 285,953 | 5 1 2 |
| *1,934·49 | ,, ,, 1st Oct. ... | 430,766 | 4,15,035 | 58,18,594 | 9,90,336 | 36,323 | 14,41,894 | 745 | 286,693 | 5 0 6 |
| *1,934·49 | ,, ,, 8th ,, ... | 411,630 | 4,30,393 | 66,19,190 | 10,62,163 | 35,514 | 15,28,070 | 790 | 287,498 | 5 5 1 |
| *1,934·49 | ,, ,, 15th ,, ... | 442,969 | 4,76,232 | 63,79,136 | 11,16,150 | 36,857 | 16,29,239 | 842 | 297,593 | 5 7 7 |
| *1,934·49 | ,, ,, 22nd ,, ... | 382,647 | 4,01,178 | 51,06,636 | 9,36,015 | 32,223 | 13,69,416 | 708 | 274,602 | 4 11 9 |
| *1,934·49 | ,, ,, 29th ,, ... | 360,542 | 4,14,510 | 63,82,737 | 10,90,777 | 31,888 | 15,37,175 | 795 | 291,265 | 5 4 9 |
| *1,934·49 | ,, ,, 5th Nov. ... | 360,839 | 4,61,234 | 63,83,189 | 11,29,269 | 34,156 | 16,24,659 | 840 | 301,462 | 5 6 3 |
| *1,934·49 | ,, ,, 12th ,, ... | 373,789 | 4,47,634 | 57,14,349 | 10,10,986 | 32,370 | 14,90,990 | 771 | 294,976 | 5 0 10 |
| 1,934·49 | ,, ,, 19th ,, ... | 400,064 | 4,63,972 | 59,40,480 | 11,08,904 | 33,536 | 16,08,412 | 831 | 293,625 | 5 7 8 |
| 1,934·49 | ,, ,, 26th ,, ... | 454,279 | 4,55,008 | 60,48,565 | 11,06,199 | 33,898 | 15,95,105 | 825 | 297,348 | 5 5 10 |
| 1,934·49 | ,, ,, 3rd Dec. ... | 385,529 | 4,06,762 | 61,35,336 | 11,25,969 | 35,429 | 15,68,160 | 811 | 293,428 | 5 5 6 |
| 1,934·49 | ,, ,, 10th ,, ... | 370,144 | 4,10,639 | 63,75,535 | 11,79,634 | 34,134 | 16,24,465 | 840 | 294,756 | 5 8 2 |
| 1,934·49 | ,, ,, 17th ,, ... | 380,356 | 4,04,446 | 64,16,739 | 11,98,959 | 33,496 | 16,36,871 | 846 | 301,692 | 5 6 10 |
| 1,934·49 | ,, ,, 24th ,, ... | 376,289 | 4,55,474 | 63,25,531 | 11,29,013 | 33,466 | 16,17,953 | 836 | 308,808 | 5 3 10 |
| 1,934·49 | ,, ,, 31st ,, ... | 329,750 | 3,99,234 | 67,70,573 | 11,56,575 | 33,466 | 15,89,265 | 822 | 308,079 | 5 2 6 |
| | Suppl. for 30th Sept. ... | 1,273 | 4,694 | ..... | 3,670 | —18,282 | —9,918 | —5 | ..... | ..... |
| | ,, ,, 31st Dec. ... | 4,000 | 63,338 | ..... | —8,05,000 | —1,98,700 | —9,40,362 | —486 | ..... | ..... |
| | Totals up to date | 10,354,682 | 1,06,65,880 | 15,69,29,688 | 2,57,62,553 | 6,40,701 | 3,70,69,134 | 729 | 7,498,204 | 4 15 1 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. *1903.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·44 | First 11 days of July ... | 728,571 | 6,12,588 | 70,94,191 | 12,31,629 | 40,779 | 18,84,996 | 974 | 425,403 | 4 6 11 |
| 1,934·44 | Week ended 18th ,, ... | 379,988 | 3,58,825 | 51,27,072 | 8,34,752 | 26 182 | 12,19,759 | 631 | 272,657 | 4 7 7 |
| 1,934·44 | ,, ,, 25th ,, ... | 370,829 | 3,78,641 | 51,79,129 | 8,17,494 | 26,142 | 12,22,278 | 632 | 275,134 | 4 7 1 |
| 1,934·44 | ,, ,, 1st Aug. ... | 387,770 | 3,66,142 | 49,20,343 | 7,96,773 | 28,981 | 11,91,896 | 616 | 278,039 | 4 4 7 |
| 1,934·44 | ,, ,, 8th ,, ... | 410,789 | 4,17,313 | 45,92,704 | 7,72,813 | 29 485 | 12,19,611 | 650 | 268,984 | 4 8 7 |
| 1,934·44 | ,, ,, 15th ,, ... | 364,032 | 3,47,361 | 38,38,136 | 7,02,165 | 30,364 | 10,79,890 | 558 | 253,334 | 4 4 2 |
| 1,935·01 | ,, ,, 22nd ,, ... | 339,573 | 3,34,004 | 39,90,546 | 7,02,005 | 27,434 | 10,53,443 | 544 | 250,595 | 4 3 3 |
| 1,935·11 | ,, ,, 29th ,, ... | 336,277 | 3,03,827 | 46,94,713 | 7,63,905 | 27,669 | 10,95,401 | 566 | 259,569 | 4 3 6 |
| 1,935·11 | ,, ,, 5th Sept. ... | 425,785 | 4,07,797 | 51,34,751 | 8,34,611 | 27,632 | 12,70,040 | 656 | 267,238 | 4 12 9 |
| 1,935·11 | ,, ,, 12th ,, ... | 393,920 | 3,98,465 | 55,41,485 | 8,62,533 | 28,760 | 12,89,757 | 667 | 276,317 | 4 10 8 |
| 1,935·11 | ,, ,, 19th ,, ... | 407,219 | 3,83,218 | 46,42,486 | 8,61,758 | 30,302 | 12,75,278 | 659 | 280,062 | 4 8 10 |
| 1,935·11 | ,, ,, 26th ,, ... | 459,546 | 4,45,724 | 46,12,858 | 8,52,864 | 31,858 | 13,30,446 | 688 | 282,510 | 4 11 4 |
| 1,935·11 | ,, ,, 3rd Oct. ... | 401,622 | 4,07,638 | 50,81,227 | 8,62,181 | 27,746 | 12,37,565 | 640 | 270,922 | 4 9 1 |
| 1,935·11 | ,, ,, 10th ,, ... | 386,940 | 3,90,896 | 46,27,768 | 7,89,367 | 27,904 | 12,07,867 | 624 | 249,953 | 4 8 7 |
| 1,935·11 | ,, ,, 17th ,, ... | 377,636 | 4,07,896 | 49,42,198 | 8,69,396 | 42,502 | 13,19,794 | 682 | 274,836 | 4 13 10 |
| 1,935·11 | ,, ,, 24th ,, ... | 348,863 | 3,96,228 | 48,16,872 | 8,27,991 | 32,697 | 12,56,916 | 650 | 277,181 | 4 8 7 |
| 1,935·11 | ,, ,, 31st ,, ... | 375,724 | 4,11,723 | 50,52,664 | 8,99,910 | 33,851 | 13,41,484 | 693 | 272,795 | 4 14 8 |
| 1,935·11 | ,, ,, 7th Nov. ... | 433,715 | 4,40,395 | 52,02,918 | 9,40,828 | 33,582 | 14,14,805 | 731 | 283,813 | 4 15 9 |
| 1,935·11 | ,, ,, 14th ,, ... | 399,342 | 4,65,011 | 60,43,592 | 10,25,163 | 29,906 | 15,20,140 | 786 | 293,532 | 5 2 10 |
| 1,935·11 | ,, ,, 21st ,, ... | 381,814 | 4,45,001 | 56,75,490 | 10,32,631 | 28,764 | 15,06,386 | 778 | 294,039 | 5 1 9 |
| 1,935·11 | ,, ,, 28th ,, ... | 368,762 | 3,94,458 | 62,24,237 | 10,61,273 | 30,505 | 14,86,236 | 768 | 299,329 | 4 15 5 |
| 1,935·11 | ,, ,, 5th Dec. ... | 365,780 | 3,79,532 | 61,44,677 | 10,59,586 | 29,994 | 14,69,132 | 759 | 307,883 | 4 13 4 |
| 1,935·11 | ,, ,, 12th ,, ... | 344,350 | 3,63,271 | 62,50,494 | 10,93,018 | 30,533 | 14,86,841 | 768 | 304,224 | 4 14 2 |
| 1,935·11 | ,, ,, 19th ,, ... | 328,473 | 3,55,923 | 68,47,776 | 10,72,932 | 29,858 | 14 28,713 | 754 | 305,674 | 4 13 4 |
| 1,935·11 | ,, ,, 26th ,, ... | 305,102 | 3,53,114 | 60,76,545 | 10,59,838 | 33,239 | 14,46,191 | 747 | 300,696 | 4 12 11 |
| 1,935·11 | Last 5 days of ... | 217,930 | 2,52,224 | 43,40,389 | 7,57,027 | 23,742 | 10,32,993 | 534 | 214,782 | 4 13 11 |
| | Suppl. for 30th Sept. ... | 1,032 | —8,102 | 6,62,538 | —16,773 | —2,278 | —27,153 | —14 | ..... | ..... |
| | ,, ,, 31st Dec. ... | —9,866 | 71,987 | 6,300 | —5,25,497 | —1,28,961 | —5,82,471 | —801 | ..... | ..... |
| | Totals up to date ... | 10,031,507 | 1,02,70,821 | 13,66,50,189 | 2,27,78,164 | 6,59,231 | 3,37,08,214 | 663 | 7,340,502 | 4 9 6 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 31st December 1904 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 18,441 | 4,607 0 0 | 9,477 0 | 416 0 0 | 6 0 0 | 5,029 0 0 | 962 | 226 | 1,188 |
| Or per mile of railway ... | ..... | 207 3 11 | ..... | 18 11 5 | 0 4 4 | 226 3 8 | ..... | ..... | ..... |
| For previous 25½ weeks of half-year | 528,203 | 1,22,183 0 0 | 3,42,265 0 | 14,774 0 0 | 550 0 0* | 1,37,507 0 0 | 24,353 | 5,699 | 30,052 |
| Total for 26½ weeks ... | 546,644 | 1,26,790 0 0 | 3,51,742 0 | 15,190 0 0 | 556 0 0 | 1,42,536 0 0 | 25,315 | 5,925 | 31,240 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding 5 days of previous year. | 11,718 | 2,775 6 7 | 12,734 0 | 506 11 1 | 3 11 7 | 3,285 13 3 | 721 | 104 | 825 |
| Per mile of railway corresponding period of previous year. | ..... | 124 13 7 | ..... | 22 12 9 | 0 2 8 | 147 13 0 | ..... | ..... | ..... |
| Total for corresponding 26½ weeks of previous year. | 551,560 | 1,28,694 5 10 | 4,37,931 20 | 17,729 7 0 | 362 8 0 | 1,46,786 4 10 | 27,802 | 3,528 | 31,330 |

* {Added Rs. 165 on account of supplemental figures for quarter ended 30th September 1904.
{ Do. „ 200 ditto rents of dwelling houses, &c., not included in previous returns.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total.* | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | First 9 days of July ... | 24,700 | 5,658 | 11,117 | 744 | 6 | 6,408 | 288 | 1,540 | 4 2 7 |
| *22·23 | Week ended 16th „ ... | 19,753 | 4,309 | 12,399 | 409 | 8 | 4,717 | 212 | 1,188 | 3 15 6 |
| *22·23 | „ „ 23rd „ ... | 25,785 | 5,546 | 7,654 | 271 | 7 | 5,824 | 262 | 1,188 | 4 14 5 |
| *22·23 | „ „ 30th „ ... | 26,837 | 5,746 | 6,266 | 264 | 6 | 6,016 | 271 | 1,188 | 5 1 0 |
| *22·23 | „ „ 6th Aug. ... | 16,810 | 3,972 | 6,981 | 294 | 3 | 4,269 | 192 | 1,188 | 3 9 6 |
| *22·23 | „ „ 13th „ ... | 17,734 | 4,178 | 5,881 | 236 | 13 | 4,427 | 199 | 1,166 | 3 12 9 |
| *22·23 | „ „ 20th „ ... | 18,888 | 4,451 | 7,633 | 280 | 8 | 4,739 | 213 | 1,210 | 3 14 8 |
| *22·23 | „ „ 27th „ ... | 19,451 | 4,701 | 6,899 | 270 | 2 | 4,973 | 224 | 1,188 | 4 3 0 |
| *22·23 | „ „ 3rd Sept. ... | 17,226 | 3,928 | 8,509 | 369 | 8 | 4,305 | 194 | 1,188 | 3 10 0 |
| *22·23 | „ „ 10th „ ... | 19,972 | 4,300 | 10,280 | 379 | 9 | 4,688 | 211 | 1,188 | 3 15 2 |
| *22·23 | „ „ 17th „ ... | 20,003 | 4,284 | 11,538 | 420 | 7 | 4,711 | 212 | 1,188 | 3 15 5 |
| *22·23 | „ „ 24th „ ... | 19,626 | 4,547 | 14,319 | 560 | 7 | 5,114 | 230 | 1,188 | 4 4 10 |
| *22·23 | „ „ 1st Oct. ... | 19,340 | 4,304 | 15,409 | 602 | 4 | 4,910 | 221 | 1,188 | 4 2 3 |
| *22·23 | „ „ 8th „ ... | 23,606 | 5,384 | 20,917 | 915 | 6 | 6,305 | 284 | 1,188 | 5 4 11 |
| *22·23 | „ „ 15th „ ... | 26,424 | 6,373 | 23,716 | 1,004 | 9 | 7,386 | 332 | 1,188 | 6 3 6 |
| *22·23 | „ „ 22nd „ ... | 23,542 | 5,578 | 15,348 | 630 | 12 | 6,220 | 280 | 1,188 | 5 3 9 |
| *22·23 | „ „ 29th „ ... | 23,077 | 5,523 | 22,167 | 1,133 | 11 | 6,666 | 300 | 1,188 | 5 9 9 |
| *22·23 | „ „ 5th Nov. ... | 23,053 | 5,443 | 18,766 | 841 | 9 | 6,293 | 283 | 1,188 | 5 5 9 |
| *22·23 | „ „ 12th „ ... | 20,570 | 4,805 | 23,581 | 994 | 12 | 5,811 | 261 | 1,188 | 4 14 3 |
| 22·23 | „ „ 19th „ ... | 23,735 | 5,234 | 23,236 | 1,154 | 6 | 6,384 | 287 | 1,188 | 5 6 6 |
| 22·23 | „ „ 26th „ ... | 22,687 | 5,437 | 20,855 | 926 | 5 | 6,368 | 286 | 1,188 | 5 5 9 |
| 22·23 | „ „ 3rd Dec. ... | 19,974 | 4,780 | 15,701 | 677 | 6 | 5,463 | 246 | 1,188 | 4 9 7 |
| 22·23 | „ „ 10th „ ... | 18,716 | 4,544 | 12,246 | 553 | 9 | 5,106 | 230 | 1,188 | 4 4 9 |
| 22·23 | „ „ 17th „ ... | 19,716 | 4,535 | 8,788 | 366 | 6 | 4,907 | 221 | 1,188 | 4 2 1 |
| 22·23 | „ „ 24th „ ... | 18,973 | 4,633 | 11,569 | 493 | 6 | 5,132 | 231 | 1,188 | 4 5 1 |
| 22·23 | „ „ 31st „ ... | 18,441 | 4,607 | 9,477 | 416 | 6 | *5,029 | 226 | 1,188 | 4 3 9 |
| | Suppl. for 30th Sept. ... | ... | ... | ... | ... | 165 | 165 | 7 | ... | ... |
| | „ „ 31st Dec. ... | ... | ... | ... | ... | 200 | 200 | 9 | ... | ... |
| | Totals up to date ... | 546,644 | 1,26,790 | 3,51,742 | 15,190 | 556 | 1,42,536 | 244 | 31,240 | 4 9 0 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. 1903.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 11 days of July ... | 53,028 | 12,534 | 18,186 | 657 | 7 | 13,198 | 594 | 1,980 | 6 10 8 |
| 22·23 | Week ended 18th „ ... | 21,725 | 4,564 | 10,239 | 410 | 7 | 4,981 | 224 | 1,188 | 4 3 1 |
| 22·23 | „ „ 25th „ ... | 20,336 | 4,762 | 14,421 | 453 | 5 | 5,220 | 235 | 1,190 | 4 6 2 |
| 22·23 | „ „ 1st Aug. ... | 21,910 | 5,410 | 12,003 | 385 | 3 | 5,798 | 261 | 1,188 | 4 14 1 |
| 22·23 | „ „ 8th „ ... | 23,682 | 6,370 | 6,573 | 300 | 9 | 6,679 | 300 | 1,188 | 5 9 11 |
| 22·23 | „ „ 15th „ ... | 17,717 | 4,046 | 9,487 | 336 | 3 | 4,385 | 197 | 1,188 | 3 11 1 |
| 22·23 | „ „ 22nd „ ... | 15,603 | 3,471 | 14,357 | 306 | 5 | 3,782 | 170 | 1,188 | 3 2 11 |
| 22·23 | „ „ 29th „ ... | 16,611 | 3,773 | 12,035 | 416 | 5 | 4,194 | 189 | 1,188 | 3 8 6 |
| 22·23 | „ „ 5th Sept. ... | 17,723 | 4,225 | 14,892 | 359 | 11 | 4,595 | 207 | 1,188 | 3 13 11 |
| 22·23 | „ „ 12th „ ... | 17,544 | 3,904 | 13,488 | 331 | 5 | 4,240 | 191 | 1,188 | 3 9 1 |
| 22·23 | „ „ 19th „ ... | 18,865 | 3,739 | 10,276 | 284 | 11 | 4,034 | 181 | 1,188 | 3 6 4 |
| 22·23 | „ „ 26th „ ... | 21,420 | 5,169 | 15,651 | 541 | 11 | 5,712 | 257 | 1,188 | 4 13 11 |
| 22·23 | „ „ 3rd Oct. ... | 21,529 | 5,090 | 11,706 | 353 | 8 | 5,451 | 245 | 1,232 | 4 6 9 |
| 22·23 | „ „ 10th „ ... | 19,334 | 4,862 | 12,578 | 463 | 9 | 5,341 | 240 | 1,188 | 4 7 11 |
| 22·23 | „ „ 17th „ ... | 20,593 | 4,708 | 22,200 | 917 | 8 | 5,633 | 253 | 1,188 | 4 11 10 |
| 22·23 | „ „ 24th „ ... | 20,581 | 4,440 | 19,561 | 1,056 | 4 | 5,500 | 247 | 1,188 | 4 10 1 |
| 22·23 | „ „ 31st „ ... | 21,476 | 5,006 | 13,698 | 594 | 15 | 5,699 | 253 | 1,188 | 4 11 7 |
| 22·23 | „ „ 7th Nov. ... | 26,924 | 6,433 | 31,608 | 1,158 | 6 | 7,597 | 342 | 1,188 | 6 6 4 |
| 22·23 | „ „ 14th „ ... | 24,750 | 5,553 | 25,107 | 1,690 | 9 | 7,252 | 326 | 1,188 | 6 4 5 |
| 22·23 | „ „ 21st „ ... | 25,346 | 5,288 | 22,881 | 1,232 | 12 | 6,532 | 294 | 1,188 | 5 8 9 |
| 22·23 | „ „ 28th „ ... | 22,207 | 5,330 | 33,032 | 1,502 | 12 | 6,844 | 308 | 1,188 | 5 12 1 |
| 22·23 | „ „ 5th Dec. ... | 21,010 | 5,218 | 23,648 | 1,029 | 12 | 6,259 | 282 | 1,188 | 5 5 4 |
| 22·23 | „ „ 12th „ ... | 18,574 | 4,373 | 21,761 | 977 | 11 | 5,361 | 241 | 1,188 | 4 8 4 |
| 22·23 | „ „ 19th „ ... | 16,450 | 3,688 | 17,483 | 754 | 11 | 4,453 | 200 | 1,188 | 3 12 0 |
| 22·23 | „ „ 26th „ ... | 16,404 | 3,886 | 17,827 | 709 | 5 | 4,600 | 207 | 1,155 | 3 15 9 |
| 22·23 | Last 5 days of „ ... | 11,718 | 2,775 | 12,734 | 507 | 4 | 3,286 | 148 | 825 | 3 15 9 |
| | Suppl. for 30th Sept. ... | ... | ... | ... | ... | 46 | 46 | 2 | ... | ... |
| | „ „ 31st Dec. ... | ... | 85 | 1,710 | 10 | 109 | 204 | 9 | ... | ... |
| | Totals up to date ... | 551,560 | 1,28,694 | 4,37,932 | 17,729 | 363 | 1,46,786 | 251 | 31,330 | 4 11 0 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 31st December 1904 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 20,055 | 19,472 0 0 | 1,11,162 0 | 11,524 0 0 | 50 0 0 | 31,046 0 0 | 9,263 | 3,757 | 13,020 |
| Or per mile of railway ... ... | ..... | 119 14 11 | ..... | 70 15 8 | 0 4 11 | 191 3 6 | ..... | ..... | ..... |
| For previous 25½ weeks of half-year | 570,975* | 5,24,485 0 0* | 28,24,556 0† | 3,59,827 0 0† | 7,095 0 0‡ | 8,91,407 0 0 | 229,924 | 93,885 | 323,809 |
| Total for 26½ weeks ... | 591,030 | 5,43,957 0 0 | 29,35,718 0 | 3,71,351 0 0 | 7,145 0 0 | 9,22,453 0 0 | 239,187 | 97,642 | 336,829 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding 5 days of previous year ... ... ... | 13,906 | 14,770 7 2 | 83,719 0 | 10,008 4 1 | 32 7 4 | 24,811 2 7 | 7,981 | 2,367 | 9,448 |
| Per mile of railway corresponding period of previous year ... | ..... | 90 15 7 | ..... | 61 10 3 | 0 3 3 | 152 13 1 | ..... | ..... | ..... |
| Total for corresponding 26½ weeks of previous year ... | 611,531 | 5,67,577 15 0 | 24,37,001 10 | 3,27,827 4 6 | 5,639 3 1 | 9,01,044 6 7 | 260,298 | 99,003 | 359,301 |

* { Added No. of passengers 348 and Rs. 535 on account of supplemental figures for quarter ended 30th September 1904.
{ Do. ,, ,, 200 and ,, 2,462 on account of extra troop trains, &c., not included in previous returns.
† Deducted Mds. 7,75,000 and ,, 16,000 on account of revenue coal and stores for the half-year.
‡ { Added ,, 1,785 on account of supplemental figures for quarter ended 30th September 1904.
{ Do. ,, 4,000 on account of rents of dwelling-houses, &c., not included in previous returns.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | First 9 days of July ... | 28,758 | 23,182 | 1,19,414 | 15,118 | 56 | 38,356 | 236 | 16,541 | 2 5 1 |
| *162·36 | Week ended 16th ,, ... | 21,936 | 14,580 | 1,28,787 | 14,086 | 30 | 26,676 | 164 | 12,573 | 2 1 11 |
| *162·36 | ,, ,, 23rd ,, ... | 23,394 | 15,742 | 1,12,740 | 13,233 | 32 | 29,007 | 179 | 12,551 | 2 5 0 |
| *162·36 | ,, ,, 30th ,, ... | 21,387 | 16,982 | 1,11,281 | 12,499 | 36 | 29,517 | 182 | 12,630 | 2 5 5 |
| *162·36 | ,, ,, 6th Aug. .. | 22,143 | 18,132 | 2,13,144 | 10,767 | 54 | 28,893 | 178 | 12,513 | 2 4 11 |
| *162·36 | ,, ,, 13th ,, ... | 23,276 | 19,123 | 93,101 | *11,460 | 34 | 30,617 | 189 | 12,783 | 2 6 4 |
| *162·36 | ,, ,, 20th ,, ... | 24,279 | 20,668 | 70,726 | 8,618 | 35 | 29,331 | 181 | 12,399 | 2 5 10 |
| *162·36 | ,, ,, 27th ,, ... | 23,912 | 16,881 | 1,32,283 | 10,875 | 32 | 27,788 | 171 | 12,103 | 2 4 9 |
| *162·36 | ,, ,, 3rd Sept. ... | 22,360 | 20,096 | 1,34,525 | 13,135 | 29 | 32,260 | 199 | 13,133 | 2 7 4 |
| *162·36 | ,, ,, 10th ,, ... | 20,213 | 18,849 | 1,04,969 | 13,469 | 42 | 32,360 | 199 | 11,643 | 2 12 6 |
| *162·36 | ,, ,, 17th ,, ... | 20,025 | 18,819 | 1,10,952 | 14,854 | 62 | 33,775 | 208 | 12,754 | 2 10 4 |
| *162·36 | ,, ,, 24th ,, ... | 23,300 | 20,006 | 1,34,924 | 15,604 | 51 | 35,661 | 220 | 12,312 | 2 14 4 |
| *162·36 | ,, ,, 1st Oct. ... | 22,673 | 23,659 | 1,17,004 | 13,769 | 48 | 37,476 | 225 | 12,043 | 3 0 6 |
| *162·36 | ,, ,, 8th ,, ... | 20,357 | 21,816 | 1,48,124 | 17,793 | 58 | 39,667 | 244 | 12,518 | 3 2 8 |
| *162·36 | ,, ,, 15th ,, ... | 23,121 | 23,497 | 1,52,941 | 19,236 | 79 | 42,812 | 264 | 13,351 | 3 3 4 |
| *162·36 | ,, ,, 22nd ,, ... | 21,893 | 20,970 | 1,54,396 | 18,803 | 52 | 39,825 | 245 | 13,467 | 2 15 4 |
| *162·36 | ,, ,, 29th ,, ... | 23,734 | 21,015 | 4,02,386 | 26,093 | 88 | 47,196 | 291 | 12,652 | 3 11 8 |
| *162·36 | ,, ,, 5th Nov. ... | 23,569 | 23,085 | 1,92,682 | 18,131 | 95 | 43,301 | 267 | 13,129 | 3 4 9 |
| *162·36 | ,, ,, 12th ,, ... | 20,289 | 27,889 | 1,50,966 | 22,108 | 76 | 50,073 | 308 | 13,872 | 3 9 9 |
| *162·36 | ,, ,, 19th ,, ... | 26,393 | 26,482 | 1,41,615 | 16,449 | 49 | 42,980 | 265 | 13,498 | 3 2 11 |
| 162·36 | ,, ,, 26th ,, ... | 27,254 | 24,623 | 1,35,883 | 16,476 | 51 | 41,150 | 253 | 12,686 | 3 4 0 |
| 162·36 | ,, ,, 3rd Dec.... | 22,063 | 21,103 | 1,13,847 | 14,313 | 55 | 35,471 | 218 | 13,157 | 2 11 3 |
| 162·36 | ,, ,, 10th ,, ... | 21,158 | 20,514 | 1,37,075 | 15,377 | 66 | 35,857 | 221 | 13,082 | 2 11 10 |
| 162·36 | ,, ,, 17th ,, ... | 20,965 | 20,066 | 1,30,568 | 13,935 | 50 | 33,051 | 204 | 13,083 | 2 8 5 |
| 162·36 | ,, ,, 24th ,, ... | 22,955 | 22,729 | 1,17,124 | 13,757 | 50 | 36,536 | 225 | 13,356 | 2 11 9 |
| 162·36 | ,, ,, 31st ,, ... | 20,025 | 19,472 | 1,11,162 | 11,524 | 50 | 31,046 | 191 | 13,020 | 2 6 3 |
| | Suppl. for 30th Sept. | 348 | 535 | ..... | ..... | 1,785 | 2,320 | 14 | ..... | ..... |
| | ,, ,, 31st Dec. | 200 | 2,462 | —7,75,000 | —16,000 | 4,000 | —9,538 | —59 | ..... | ..... |
| | Totals up to date ... | 591,030 | 5,43,957 | 29,35,718 | 3,71,351 | 7,143 | 9,22,453 | 216 | 336,829 | 2 11 10 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. 1903

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. a. p. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 11 days of July ... | 35,738 | 29,466 | 1,36,811 | 16,775 | 73 | 46,314 | 286 | 20,575 | 2 4 0 |
| 162·36 | Week ended 18th ,, ... | 20,883 | 16,954 | 1,31,895 | 14,630 | 41 | 31,625 | 195 | 13,177 | 2 6 5 |
| 162·36 | ,, ,, 25th ,, ... | 20,679 | 15,113 | 77,697 | 9,020 | 54 | 24,187 | 149 | 12,796 | 1 14 3 |
| 162·36 | ,, ,, 1st Aug. ... | 23,478 | 17,151 | 87,924 | 8,918 | 44 | 26,113 | 161 | 12,880 | 2 0 5 |
| 162·36 | ,, ,, 8th ,, ... | 21,887 | 14,249 | 71,859 | 8,417 | 34 | 22,700 | 140 | 12,808 | 1 12 4 |
| 162·36 | ,, ,, 15th ,, ... | 22,357 | 17,157 | 75,020 | 9,860 | 36 | 27,053 | 167 | 12,588 | 2 2 5 |
| 162·36 | ,, ,, 22nd ,, ... | 20,802 | 17,785 | 82,485 | 10,455 | 42 | 28,282 | 174 | 13,960 | 2 0 5 |
| 162·36 | ,, ,, 29th ,, ... | 20,367 | 12,419 | 98,384 | 12,518 | 40 | 24,977 | 154 | 13,223 | 1 14 3 |
| 162·36 | ,, ,, 5th Sept. ... | 20,810 | 21,925 | 2,24,795 | 10,042 | 41 | 32,008 | 197 | 21,803 | 1 7 6 |
| 162·36 | ,, ,, 12th ,, ... | 19,347 | 15,877 | 83,946 | 9,384 | 26 | 25,287 | 156 | 13,986 | 1 12 11 |
| 162·36 | ,, ,, 19th ,, ... | 46,142 | 28,059 | 69,877 | 11,431 | 52 | 39,533 | 243 | 7,761 | 5 1 6 |
| 162·36 | ,, ,, 26th ,, ... | 52,383 | 39,488 | 78,096 | 11,078 | 47 | 50,613 | 312 | 17,227 | 2 15 0 |
| 162·36 | ,, ,, 3rd Oct. ... | 25,092 | 24,180 | 60,167 | 10,222 | 54 | 34,456 | 212 | 13,167 | 2 9 10 |
| 162·36 | ,, ,, 10th ,, ... | 20,794 | 20,633 | 89,303 | 12,695 | 48 | 33,376 | 206 | 13,436 | 2 7 0 |
| 162·36 | ,, ,, 17th ,, ... | 20,384 | 26,231 | 89,807 | 11,628 | 65 | 37,922 | 234 | 13,357 | 2 13 5 |
| 162·36 | ,, ,, 24th ,, ... | 17,864 | 25,478 | 90,639 | 14,927 | 86 | 40,491 | 249 | 14,227 | 2 13 6 |
| 162·36 | ,, ,, 31st ,, ... | 24,127 | 25,315 | 1,68,236 | 20,911 | 73 | 46,299 | 285 | 14,983 | 3 1 5 |
| 162·36 | ,, ,, 7th Nov.... | 24,785 | 28,261 | 1,30,118 | 19,647 | 55 | 47,963 | 295 | 14,997 | 3 3 3 |
| 162·36 | ,, ,, 14th ,, ... | 21,074 | 25,089 | 2,20,081 | 21,939 | 62 | 47,090 | 290 | 12,973 | 3 5 11 |
| 162·36 | ,, ,, 21st ,, ... | 22,974 | 25,348 | 1,10,828 | 15,966 | 38 | 41,292 | 254 | 13,416 | 3 1 3 |
| 162·36 | ,, ,, 28th ,, ... | 19,083 | 15,947 | 1,53,816 | 18,059 | 27 | 34,033 | 210 | 12,774 | 2 10 8 |
| 162·36 | ,, ,, 5th Dec. | 18,493 | 23,564 | 75,959 | 9,612 | 62 | 33,238 | 199 | 13,711 | 2 5 7 |
| 162·36 | ,, ,, 12th ,, ... | 19,266 | 20,349 | 90,740 | 12,177 | 45 | 32,571 | 201 | 12,698 | 2 9 0 |
| 162·36 | ,, ,, 19th ,, ... | 19,593 | 16,824 | 1,13,966 | 13,458 | 47 | 30,329 | 187 | 13,194 | 2 5 0 |
| 162·36 | ,, ,, 26th ,, ... | 19,469 | 20,678 | 1,17,205 | 14,012 | 46 | 34,736 | 214 | 13,229 | 2 10 0 |
| 162·36 | Last 5 days of ,, ... | 13,906 | 14,770 | 83,719 | 10,008 | 33 | 24,811 | 153 | 9,448 | 2 10 0 |
| | Suppl. for 30th Sept. ... | 95 | 635 | ..... | ..... | 812 | 1,447 | 9 | ..... | ..... |
| 22·73 | ,, ,, 31st Dec. ... | 749 | 9,642 | —3,76,282 | —9,902 | 3,558 | 3,298 | 20 | ..... | ..... |
| | Totals up to date ... | 611,531 | 5,67,578 | 24,37,001 | 3,27,827 | 5,639 | 9,01,044 | 211 | 359,301 | 2 8 1 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 31st December 1904 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 9,775 | 5,252 0 0 | 58,873 0 | 2,967 0 0 | 30 0 0 | 8,189 0 0 | 1,653 | 1,655 | 3,308 |
| Or per mile of railway ... | ... ... | 66 10 11 | ..... | 36 14 7 | 0 6 1 | 103 15 7 | ..... | ..... | ..... |
| For previous 25½ weeks of half-year. | 330,936* | 1,82,247 0 0* | 10,09,418 0† | 75,579 0 0† | 1,551 0 0‡ | 2,59,377 0 0 | 43,113 | 48,208 | 91,321 |
| Total for 26½ weeks ... | 340,711 | 1,87,499 0 0 | 10,68,291 0 | 78,486 0 0 | 1,581 0 0 | 2,67,566 0 0 | 44,766 | 49,863 | 94,629 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding 5 days of previous year. | 6,992 | 3,597 8 2 | 39,769 0 | 2,898 3 3 | 13 13 6 | 6,509 8 11 | 1,068 | 868 | 1,936 |
| Per mile of railway corresponding period of previous year. | ..... | 45 10 10 | ..... | 36 12 9 | 0 2 10 | 82 10 5 | ..... | ..... | ..... |
| Total for corresponding 26½ weeks of previous year. | 331,589 | 1,72,987 3 7 | 9,42,056 10 | 74,614 15 0 | 931 9 6 | 2,48,533 12 1 | 44,088 | 22,913 | 67,001 |

* Deducted Rs. 2 on account of supplemental figures for quarter ended 30th September 1904.
† Do. Mds. 3,70,000 and Rs. 7,000 of revenue coal and stores for the half-year.
‡ Added Rs. 356 of supplemental figures for quarter ended 30th September 1904.
‡ Do. Rs. 500 of rents of dwelling-houses, &c., not included in previous returns.

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

| 1904. Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate, Rs. A. P. |
| *78·76 | First 9 days of July ... | 14,781 | 7,350 | 61,114 | 4,196 | 34 | 11,580 | 147 | 4,254 | 2 11 7 |
| *78·76 | Week ended 16th ,, ... | 12,841 | 6,345 | 37,979 | 2,735 | 20 | 9,100 | 118 | 3,309 | 2 13 0 |
| *78·76 | ,, ,, 23rd ,, ... | 13,932 | 7,486 | 49,307 | 2,865 | 27 | 10,378 | 132 | 4,254 | 2 7 0 |
| *78·76 | ,, ,, 30th ,, ... | 10,449 | 5,649 | 38,452 | 3,163 | 18 | 8,830 | 113 | 3,228 | 2 1 9 |
| *78·76 | ,, ,, 6th Aug. ... | 9,870 | 4,846 | 31,394 | 2,004 | 36 | 6,886 | 87 | 2,945 | 2 5 5 |
| *78·76 | ,, ,, 13th ,, ... | 10,720 | 5,791 | 67,414 | 2,961 | 21 | 8,763 | 111 | 3,306 | 2 10 5 |
| *78·76 | ,, ,, 20th ,, ... | 11,998 | 5,838 | 26,993 | 2,178 | 17 | 8,033 | 102 | 3,834 | 2 1 5 |
| *78·76 | ,, ,, 27th ,, ... | 12,069 | 6,194 | 29,217 | 1,921 | 19 | 8,134 | 103 | 3,228 | 2 8 4 |
| *78·76 | ,, ,, 3rd Sept. ... | 11,155 | 5,832 | 36,665 | 2,910 | 26 | 8,818 | 112 | 3,337 | 2 10 8 |
| *78·76 | ,, ,, 10th ,, ... | 11,564 | 6,104 | 38,887 | 3,238 | 12 | 9,354 | 119 | 3,303 | 2 13 4 |
| *78·76 | ,, ,, 17th ,, ... | 12,431 | 5,959 | 55,970 | 3,334 | 27 | 9,310 | 118 | 3,306 | 2 3 1 |
| *78·76 | ,, ,, 24th ,, ... | 19,525 | 10,504 | 53,579 | 4,182 | 28 | 14,714 | 187 | 3,792 | 3 14 1 |
| *78·76 | ,, ,, 1st Oct. ... | 21,740 | 13,207 | 55,114 | 3,459 | 34 | 16,700 | 212 | 4,322 | 3 13 10 |
| *78·76 | ,, ,, 8th ,, ... | 19,779 | 12,216 | 70,454 | 3,767 | 37 | 16,020 | 203 | 3,973 | 4 0 6 |
| *78·76 | ,, ,, 15th ,, ... | 18,403 | 17,789 | 57,052 | 4,158 | 38 | 21,985 | 279 | 3,974 | 5 8 6 |
| *78·76 | ,, ,, 22nd ,, ... | 10,810 | 5,845 | 48,092 | 3,803 | 28 | 9,676 | 123 | 4,010 | 2 6 7 |
| *78·76 | ,, ,, 29th ,, ... | 13,113 | 7,163 | 1,61,263 | 5,156 | 47 | 12,366 | 157 | 4,005 | 3 0 8 |
| *78·76 | ,, ,, 5th Nov. ... | 13,579 | 7,539 | 1,61,596 | 4,964 | 15 | 12,538 | 159 | 3,870 | 3 3 9 |
| *78·76 | ,, ,, 12th ,, ... | 14,559 | 6,420 | 36,148 | 3,407 | 25 | 9,852 | 125 | 3,306 | 2 15 8 |
| *78·76 | ,, ,, 19th ,, ... | 11,972 | 5,937 | 45,040 | 2,714 | 25 | 8,676 | 110 | 3,855 | 2 4 6 |
| *78·76 | ,, ,, 26th ,, ... | 12,587 | 6,133 | 47,451 | 2,779 | 31 | 8,949 | 114 | 4,012 | 2 3 8 |
| 78·76 | ,, ,, 3rd Dec. ... | 11,146 | 5,624 | 54,075 | 3,168 | 34 | 8,826 | 112 | 3,938 | 2 3 10 |
| 78·76 | ,, ,, 10th ,, ... | 10,663 | 5,484 | 49,285 | 3,283 | 36 | 8,803 | 112 | 3,308 | 2 10 7 |
| 78·76 | ,, ,, 17th ,, ... | 10,380 | 5,096 | 65,313 | 3,575 | 30 | 8,701 | 110 | 3,308 | 2 10 1 |
| 78·76 | ,, ,, 24th ,, ... | 10,859 | 5,622 | 51,725 | 2,680 | 30 | 8,432 | 106 | 3,308 | 2 8 4 |
| 78·76 | ,, ,, 31st ,, ... | 9,775 | 5,252 | 58,873 | 2,967 | 30 | 8,189 | 104 | 3,308 | 2 7 7 |
| 78·76 | ,, ,, Suppl. for 30th Sept. ... | ..... | —2 | ..... | ..... | 356 | 354 | 4 | ..... | ..... |
| | ,, ,, ,, 31st Dec. ... | ..... | ..... | —3,70,000 | —7,000 | 500 | —6,500 | —83 | ..... | ..... |
| | Totals up to date ... | 340,711 | 1,87,499 | 10,68,291 | 78,486 | 1,581 | 2,67,566 | 129 | 94,629 | 2 13 3 |

*Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903*—concluded. *1903.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate, Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 11 days of July ... | 22,940 | 11,187 | 57,829 | 4,214 | 41 | 15,442 | 196 | 3,936 | 3 14 9 |
| 78·76 | Week ended 18th ,, ... | 11,472 | 5,821 | 34,105 | 2,671 | 27 | 8,519 | 108 | 2,519 | 3 6 1 |
| 78·76 | ,, ,, 25th ,, ... | 14,072 | 7,592 | 33,089 | 2,620 | 29 | 10,241 | 130 | 2,519 | 4 1 1 |
| 78·76 | ,, ,, 1st Aug. ... | 12,507 | 6,345 | 34,304 | 2,413 | 19 | 8,777 | 111 | 2,365 | 3 11 5 |
| 78·76 | ,, ,, 8th ,, ... | 12,184 | 5,731 | 42,021 | 2,828 | 42 | 8,601 | 109 | 2,362 | 3 10 3 |
| 78·76 | ,, ,, 15th ,, ... | 10,134 | 4,667 | 43,652 | 3,316 | 30 | 8,013 | 102 | 2,520 | 3 2 10 |
| 78·76 | ,, ,, 22nd ,, ... | 9,240 | 4,235 | 40,043 | 3,425 | 17 | 7,697 | 98 | 2,441 | 3 2 6 |
| 78·76 | ,, ,, 29th ,, ... | 8,769 | 4,099 | 37,607 | 2,525 | 20 | 6,644 | 84 | 2,441 | 2 11 7 |
| 78·76 | ,, ,, 5th Sept. ... | 12,877 | 6,408 | 37,946 | 2,667 | 16 | 9,091 | 115 | 2,599 | 3 8 0 |
| 78·76 | ,, ,, 12th ,, ... | 17,773 | 10,787 | 21,966 | 1,632 | 18 | 12,437 | 158 | 2,992 | 4 2 6 |
| 78·76 | ,, ,, 19th ,, ... | 19,923 | 12,122 | 28,363 | 2,389 | 21 | 14,532 | 185 | 2,835 | 5 2 0 |
| 78·76 | ,, ,, 26th ,, ... | 19,612 | 11,601 | 27,758 | 2,540 | 14 | 13,555 | 172 | 2,821 | 4 12 11 |
| 78·76 | ,, ,, 3rd Oct. ... | 11,909 | 5,896 | 57,048 | 2,395 | 17 | 8,218 | 104 | 2,364 | 3 7 8 |
| 78·76 | ,, ,, 10th ,, ... | 11 290 | 5,771 | 19,127 | 1,713 | 38 | 7,521 | 96 | 2,364 | 3 2 11 |
| 78·76 | ,, ,, 17th ,, ... | 13,912 | 7,065 | 25,888 | 1,867 | 22 | 9,554 | 121 | 2,705 | 4 5 4 |
| 78·76 | ,, ,, 24th ,, ... | 12,250 | 6,779 | 34,379 | 2,644 | 41 | 9,464 | 120 | 2,599 | 3 10 3 |
| 78·76 | ,, ,, 31st ,, ... | 12,472 | 6,989 | 28,309 | 2,483 | 39 | 9,511 | 121 | 2,363 | 4 0 5 |
| 78·76 | ,, ,, 7th Nov. ... | 16,255 | 8,068 | 58,346 | 2,777 | 38 | 10,883 | 138 | 2,284 | 4 13 3 |
| 78·76 | ,, ,, 14th ,, ... | 12,934 | 7,660 | 27,304 | 2,285 | 21 | 9,966 | 127 | 2,441 | 4 1 4 |
| 78·76 | ,, ,, 21st ,, ... | 11,429 | 5,757 | 37,725 | 3,008 | 18 | 8,781 | 111 | 2,363 | 3 11 5 |
| 78·76 | ,, ,, 28th ,, ... | 10,804 | 5,290 | 54,661 | 3,684 | 20 | 9,994 | 115 | 2,914 | 3 1 11 |
| 78·76 | ,, ,, 5th Dec. ... | 10,794 | 5,135 | 48,044 | 3,785 | 9 | 8,929 | 104 | 2,757 | 2 15 9 |
| 78·76 | ,, ,, 12th ,, ... | 10,080 | 4,252 | 71,414 | 4,640 | 22 | 8,914 | 113 | 2,677 | 3 5 5 |
| 78·76 | ,, ,, 19th ,, ... | 10,263 | 5,106 | 64,509 | 5,436 | 22 | 10,564 | 134 | 2,677 | 3 15 8 |
| 78·76 | ,, ,, 26th ,, ... | 9,788 | 5,037 | 55,676 | 4,057 | 20 | 9,114 | 116 | 2,710 | 3 5 10 |
| 78·76 | Last 5 days of ,, ... | 6,992 | 3,598 | 39,769 | 2,898 | 14 | 6,510 | 83 | 1,936 | 3 5 10 |
| | Suppl. for 30th ,, ... | ..... | ..... | ..... | ..... | 97 | 97 | 1 | ..... | ..... |
| | ,, ,, 31st Dec. ... | 10 | —41 | —1,23,456 | —1,595 | 200 | —1,436 | —18 | ..... | ..... |
| | Totals up to date ... | 331,589 | 1,72,987 | 9,42,056 | 74,615 | 932 | 2,48,534 | 120 | 67,001 | 3 11 4 |

* Audited figures.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 14th January 1905 on 1,441(a) miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,441(a) miles open ... ... | 200,040 | 88,180 | 11,14,950 | (b)1,41,200 | 18,910 | 2,48,290 | 42,036 | (c)41,903 | 83,939 |
| Or per mile of railway ... ... | 138·82 | 61·19 | 773·73 | 97·99 | 13·12 | 172·30 | ..... | ..... | ..... |
| For previous 1 week of half-year ... ... ... ... ... | 222,160 | 1,07,410 | 10,28,150 | 1,33,470 | 21,160 | 2,62,040 | 41,906 | 41,602 | 83,508 |
| Total for 2 weeks ... | 422,200 | 1,95,590 | 21,43,100 | 2,74,670 | 40,070 | 5,10,330 | 83,943 | 83,505 | 167,447 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open ... ... ... ... ... | 196,920 | 80,439 | 10,47,625 | 1,32,718 | 20,371 | 2,42,528 | 37,613 | (d) 37,290 | 74,903 |
| Per mile of railway corresponding week of previous year ... ... | 148·06 | 67·25 | 787·69 | 99·79 | 15·31 | 182·35 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 439,271 | 1,96,973 | 23,19,664 | 3,05,476 | 50,354 | 5,52,803 | 86,503 | 81,270 | 167,773 |

(a) 30·47 miles from Sakri to Jaynagar opened from 14th January 1905. The average mileage for the week is shewn in this return
(b) Increase mainly under Foreign Outward.
(c) Includes 4,502 miles of Ballast trains.
(d) Ditto 3,752 miles of Ballast trains.

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 14th January 1905 ... | Coaching ... | 3,642 | 0 | 0 | | | |
| | Goods ... | 9,302 | 0 | 0 | 13,000 | 0 | 0 |
| | Other earnings ... | 56 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 ... | Coaching ... | 3,375 | 0 | 0 | | | |
| | Goods ... | 8,781 | 0 | 0 | 12,205 | 0 | 0 |
| | Other earnings ... | 49 | 0 | 0 | | | |
| | Increase ... | | | | 795 | 0 | 0 |
| Receipts per mile for the week ending 14th January 1905 ... ... ... | | | | | 254 | 14 | 5 |
| Ditto for the corresponding period of 1904 ... ... ... | | | | | 239 | 5 | 0 |
| | Increase ... | | | | 15 | 9 | 5 |
| Receipts from 1st January to 14th January 1905 ... ... ... | | | | | 24,627 | 0 | 0 |
| Ditto for the corresponding period of 1904 ... ... ... | | | | | 29,451 | 0 | 0 |
| | Decrease ... | | | | 4,824 | 0 | 0 |

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No. 5 of 1905.

# SUPPLEMENT TO

# The Calcutta Gazette.

WEDNESDAY, FEBRUARY 1, 1905.

## OFFICIAL PAPERS.

*[Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

CONTENTS.


| | Page |
|---|---|
| LIBERALITY of Babu Dhanpat Singh Nowlakha of Azimganj ... ... ... ... ... ... ... ... | 203 |
| Weather and Crop Report for the week ending the 30th January 1905 ... ... ... ... ... ... ... ... | 204 |
| Circular and Eastern Canals for the week ending Saturday the 28th January 1905 ... ... ... ... ... | 208 |
| Abstract statement showing Tollage on Canals in Bengal classed as Major and Minor Works for the month of December 1904 ... ... ... ... ... | 209 |
| Statement showing the quantities of the Principal Staples of Traffic imported into and exported from Calcutta from the interior in the seven months April to October 1904 ... ... ... ... ... ... ... | 210 |
| VITAL Statistics of Districts and Towns in Bengal for the month of November 1904 ... ... ... ... ... | 217 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 22nd to 28th January 1905 ... | 219 |
| East Indian Railway during the four weeks ending 26th November 1904 ... ... ... ... ... ... ... | 220 |
| Bengal-Nagpur Railway during the month of November 1904 ... ... ... ... ... ... ... ... ... | 222 |
| Bengal Central Railway during the month of November 1904 ... ... ... ... ... ... ... ... ... | 224 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 226 |


## LIBERALITY OF BABU DHANPAT SINGH NOWLAKHA OF AZIMGANJ.

No. 590Med., dated Calcutta, the 31st January 1905.

From—L. P. SHIRRES, Esq., Secretary to the Govt. of Bengal, Municipal Dept.,

To—The Commissioner of the Presidency Division.

I AM directed to acknowledge the receipt of your letter No. 217-G-Med., dated the 18th January 1905, in which you report that Babu Dhanpat Singh Nowlakha of Azimganj in the district of Murshidabad has placed in the hands of the Chairman of the local Municipality a sum of Rs. 1,000 for the purpose of equipping the new building for the charitable hospital and dispensary in that town, which is being constructed out of the donation of Rs. 15,000 given by him.

2. In reply I am to request that you will be so good as to convey to the donor an expression of the Lieutenant-Governor's thanks for this additional proof of his liberality and public spirit.

3. This letter will be published in the *Calcutta Gazette*.

## WEATHER AND CROP REPORT.

*For the week ending the 30th January 1905.*

**Burdwan.**—Rainfall at Sadar nil, Kalna ·23, Katwa 0·13, Raniganj 0·39. Harvesting of paddy is over. Condition of *rabi* crops fair. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Kalna ... ... ... ... | 11 | 8 | |
| Katwa ... ... ... ... | 14 | 15 | |
| Raniganj ... ... ... ... | 15 | 8 | |

**Birbhum.**—Rainfall at Sadar nil, Rampur Hât 0 04. Weather seasonable. Sugarcane doing well. Threshing of paddy continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 8 | per rupee. |
| Rampur Hât ... ... ... | 16 | 0 | |

**Bankura.**—Rainfall nil. Weather cold. *Rabi* doing well. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 16 | 0 | |

**Midnapore.**—Rainfall at Sadar 0·28, Contai 0·71, Tamluk 1·70, Ghatal 0·21. Threshing of paddy going on. Manufacturing of molasses continues. Prospects of *rabi*, cotton and oilseeds good. *Boro* thriving at Ghatal. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 20 | 0 | |
| Tamluk ... ... ... ... | 13 | 8 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·46, Serampore 0·22, Arambagh 0·71. Threshing of winter paddy nearly finished. Prospects of *rabi* fair. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 12 | 14 | |

**Howrah.**—Rainfall at Sadar nil. Weather seasonable. Crushing of sugarcane is going on. The other standing crops are doing well. No cattle-disease reported. Fodder and water sufficient. Common rice is selling at 13 seers per rupee.

**24-Parganas.**—Rainfall at Sadar nil, Barasat 0·26, Barrackpore 0·18, Basirhat 0·47, Diamond Harbour 0·59. Weather seasonable. State and prospects of crops good. Harvesting of winter rice nearly finished. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 0·17, Kushtia 0·20, Meherpur 0·40, Chuadanga 0·50, Ranaghat *nil.*, Weather cold and clear. Prospects of crops fair. Some damage caused in Chuadanga and parts of Sadar subdivision by heavy rain. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 8 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 0·29, Kandi ·05, Jangipur ·27, Lalbagh 0·17. Weather seasonable. Threshing of winter rice nearly finished. Condition of *rabi* crops good except in Kandi. No cattle-disease. Fodder and drinking-water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 16 | 0 | |
| Jangipur ... ... ... ... | 13 | 8 | |
| Lalbagh ... ... ... ... | 13 | 8 | |

**Jessore**—Rainfall at Sadar 0·13, Jhenida 0·58, Magura 0·89, Narail 0·20, Bangaon 0·05. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Satkhira 0·23. Weather seasonable. State of *rabi*, mustard and tobacco favourable. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 8 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar ·37, Nator 0·13, Naugaon 0·70. Weather cold. Prospects of standing crops good. Harvesting of winter rice finished. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

**Dinajpur.**—Rainfall at Sadar nil, slight fall at four stations. Weather seasonable. Standing crops fair. Harvesting of winter rice finished. No cattle-disease. Fodder and drinking-water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 9 | per rupee. |
| Thakurgaon ... ... ... ... | 13 | 0 | |
| Balurghât ... ... ... ... | 15 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar ·06. Weather cold. Harvesting of winter paddy almost finished. Mustard and tobacco doing well. Common rice sells at 13 seers a rupee. Fodder and water sufficient.

**Darjeeling.**—Rainfall at Sadar 0·04. Weather seasonable. *Hills*—Wheat and barley doing well. *Terai*—Condition of crops good. Coarse rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 15 | 0 | |

Maize sells at Darjeeling at 16 and at Kalimpong at 18 seers per rupee.

**Rangpur.**—Rainfall at Gaibanda 0·01, elsewhere nil. Weather cold. Harvesting of *aman* going on. Standing crops doing well. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 17 | 0 | |
| Nilphamari ... ... ... ... | 15 | 8 | |
| Kurigram ... ... ... ... | 16 | 8 | |

**Bogra.**—No rain. Weather seasonable. Harvesting of winter rice finished. Outturn 85 per cent. Lands being prepared for *aus* and jute. Prospects of *rabi* crops fair. No cattle-disease. Common rice sells at 15¾ seers per rupee.

**Pabna.**—Rainfall at Sadar nil, Sirajganj 0·22. Weather seasonable. Prospects of standing crops fair. Ploughing of land for paddy and jute continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 14½ seers per rupee.

**Dacca.**—Rainfall at Sadar 0·03. Fall general except in Manikganj and Narayanganj. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Manikganj ... ... ... ... | 11 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |
| Narayanganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall at Sadar 0·01, Kishorganj 0·24. Weather seasonable. Condition of sugarcane, rape and mustard good. Harvesting of winter rice finished. Sowings of *boro* in progress. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 12 | |
| Netrokona ... ... ... ... | 16 | 0 | |
| Kishorganj ... ... ... ... | 15 | 5 | |
| Tangail ... ... ... ... | 15 | 0 | |

**Faridpur.**—Rainfall at Sadar 0·21, Goalundo 0·57, Madaripur 0·91. Weather changeable and cloudy. Prospects of crops good. Fodder available. Water sufficient. Common rice sells at 13 seers per rupee.

**Backergunge.**—Rainfall at Sadar 0·22. Fall general. Weather partially cloudy. Harvesting of winter rice finished. Cattle-disease reported. Fodder sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Old ... ... ... ... | 12 | 12 | per rupee. |
| New ... ... ... ... | 14 | 0 | |

**Tippera.**—Rainfall at Sadar 0·02, Brahmanbaria 0·27, Chandpur ·74. Weather seasonable. Prospects good. Transplantation of *boro* going on. Harvesting of *aman* completed. Fodder and water available. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 4 | per rupee. |
| Brahmanbaria ... ... ... | 17 | 12 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall at Sadar 0·05. Feni 0·31. Weather seasonable. Prospects good. Harvesting of winter rice completed. Fodder and water sufficient. Cattle-disease at Sundip. Comommon rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall at Sadar 0·10, Cox's Bazar 0·35. Prospects of *aman* good. Cultivation of *rabi* nearly over. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 | 0 | |

**Chittagong Hill Tracts.**—Rainfall 0·4. Weather cloudy. Winter paddy harvested. Prospects of standing crops good. No cattle-disease. Common rice sells at 14 seers per rupee.

**Patna.**—Rainfall at Sadar 0·07, Barh 0·11, Bihar 0·14, Hilsa 0·45, Bikram 0·10 Weather clear and intensely cold. Harvesting of paddy finished Threshing and winnowing of paddy still continues. Pressing of sugarcane continues. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Barh ... ... ... ... | 15 | 0 | |
| Bihar ... ... ... ... | 17 | 0 | |
| Dinapore ... ... ... ... | 14 | 4 | |

**Gaya.**—Rainfall at Nawadah 0·6, Jahanabad 0·21, Aurangabad 0·19. Weather cold. Prospects of standing crops good. Harvesting of paddy and pressing of sugarcane continue. Fodder and water sufficient. Common rice sells at 14⅞ seers per rupee.

**Shahabad.**—Rainfall nil. Sugarcane-pressing continues. *Rabi* doing well. No cattle-disease. Fodder and water abundant. Common rice sells at 15 seers per rupee at Sadar.

**Saran.**—Rainfall nil. Weather seasonable. Pressing of sugarcane going on. Prospects of standing crops good. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 15¼ and 25 seers per rupee, respectively, at Sadar.

**Champaran.**—Rainfall at Bettia 0·17. Threshing of paddy finished. Prospects of *rabi* and poppy continue favourable. Slight rain and hail have injured the crops in some places. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 17 and 30 seers per rupee respectively.

**Muzaffarpur.**—Rainfall at Sadar 0·43, Hajipur 0·07, Sitamarhi 0·45. Weather cold. Prospects of crops good. Winter rice being threshed. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Hajipur ... ... ... ... | 16 | 0 | |
| Sitamarhi ... ... ... ... | 15 | 0 | |

Maize sells at 28 seers at Sadar, 26 seers at Hajipur, and 30 seers at Sitamarhi.

**Darbhanga.**—Rainfall at Sadar 0·09, Samastipur 0·39, Madhubani 0·38. Weather seasonable. Prospects of standing crops good. Tobacco in some places of Samastipur subdivision damaged by hail. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 18 | 11 | per rupee. |
| Samastipur ... ... .. . | 16 | 8 | |
| Madhubani ... . ... ... | 18 | 3 | |

**Monghyr.**—Rainfall at Sadar 0·26, Begusarai 0·33, Jamui 0·11. Weather seasonable. Threshing of paddy continues. Some damage to *rabi* crops done by hailstorm in Begusarai subdivision. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Begusarai ... ... ... ... | 16 | 0 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur**—Rainfall at Banka 0·18. Weather seasonable with strong westerly wind. Harvesting of winter rice over. Prospects of *rabi* crops good. Cattle-disease reported from thana Banka. Fodder and water sufficient. Common rice sells as follows—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 6 | per rupee. |
| Banka ... ... ... ... | 16 | 4 | |

**Purnea.**—Rainfall nil. Weather cold. *Rabi* crops doing well. Pressing of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 14 | 0 | |
| Araria ... ... ... ... | 17 | 0 | |

**Malda.**—Rainfall at Sadar 0·86, Chanchal 0·41. Weather very cold. Harvesting of winter rice finished. Gathering of *kalai* and mustard approaching completion. Prospects of standing *rabi* crops good. No cattle-disease. Fodder and water available. Common rice sells at 15 seers per rupee.

**Santhal Parganas.**—Rainfall at Sadar 0·27, Godda 0·79, Jamtara 0·24, Pakaur 0·20, Rajmahal 0·64. Weather cold. Sugarcane-pressing still continues Prospects of *rabi* fair. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Cuttack.**—Rainfall at False Point 0·10. Weather seasonable. *Guru sarad*, *rabi* and sugarcane being harvested. *Dalua* being transplanted. Late cotton and tobacco growing. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee at Sadar.

**Balasore.**—Rainfall nil. Threshing of *saradh* and pressing of sugarcane continue. *Rabi* crops doing well. Cattle-disease reported from Jellasore Circle. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall nil. Weather seasonable. Pressing of sugarcane going on. Cattle-disease reported from Angul. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 22 | 8 | |

**Puri.**—Rainfall at Khurda 0·66. Weather seasonable. *Bara laghu* being harvested. *Saradh* paddy being reaped. Sugarcane being crushed. *Arahar* and mustard being harvested. *Kulthi* flowering. Gram, *mandia*, *mung*, *dalua* cotton and other miscellaneous crops growing well. Cattle-disease reported from Sadar, Gop and Kharda thanas. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee.

**Hazaribagh.**—Rainfall at Giridih ·70. Weather cold. Cattle-disease reported from five thanas. Standing crops doing well. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Giridih ... ... ... ... | 14 | 0 | |

**Ranchi.**—Rainfall nil. Weather seasonable. Ploughing continues. State of standing crops good. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gumla ... ... ... ... | 20 | 0 | |

**Palamau.**—Rainfall at Sadar 0·85. Weather seasonable. *Rabi* much benefitted by rain, though *arhar* has slightly been injured. Cattle-disease continues. Fodder and water sufficient. Common rice sells at 14⅜ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·53, Gobindpur 0·19. Weather seasonable. Prospects of crops good. Outturn of sugarcane and *bajra* estimated at 80 and 60 per cent. respectively. Tobacco doing well. Fodder and water sufficient. Cattle-disease reported from five thanas. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 0 | per rupee. |
| Gobindpur ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall nil. Prospects of crops fair. Outturn of oilseeds estimated at 80 per cent. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Light showers are reported from most of the districts in the Province. The rainfall has been generally beneficial to the standing crops, but slight damage has been caused by hail in a few places. Threshing of winter paddy continues. Cattle-disease is reported from 11 districts. No want of fodder or water. The price of common rice has risen in 10 districts, has fallen in 5, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,
*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,
*The 31st January 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

***Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 28th January 1905, as compared with the corresponding week of the previous year.***

| Nature of Cargo. | Week ending Saturday, the 28th January 1905. | | | Week ending Saturday, the 30th January 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 1,681 | 3,71,255 | 6,834 | 1,230 | 2,99,140 | 5,158 |
| Jute ... ... | 134 | 51,125* | 770 | 179 | 61,875† | 1,059 |
| Firewood ... ... | 75 | 62,860 | 917 | 42 | 26,750 | 387 |
| Other articles ... ... | 876 | 1,78,154 | 2,700 | 679 | 1,43,155 | 1,840 |
| Total ... | 2,766 | 6,63,394 | 11,221 | 2,130 | 5,30,920 | 8,444 |

* Weight by canal measurement, 51,437½ maunds.
† Ditto ditto, 63,125 ,,

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Major Works for the month of December 1904, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1904-05. | | Tollage, 1903-04. | |
|---|---|---|---|---|
| | During the month. | To end of the month. | During the month. | To end of the month. |
| *Orissa Canals.* | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Taldanda Canal System | 862 13 6 | 10,829 4 9 | 801 5 6 | 8,824 11 2 |
| Kendrapara ditto | 3,218 8 3 | 21,237 15 1 | 3,616 10 3 | 26,576 3 10 |
| High Level, Range I | 1,067 2 9 | 8,092 15 9 | 886 12 3 | 5,795 3 6 |
| Ditto „ II | 101 10 6 | 820 8 3 | 71 7 0 | 796 7 7 |
| Ditto „ III | 28 15 0 | 250 10 3 | 6 3 9 | 165 5 3 |
| Jajpur Canal ... | 26 8 9 | 349 6 6 | 15 15 3 | 359 10 1 |
| Total Orissa Canals ... | 5,305 10 9 | 41,580 12 7 | 5,398 6 0 | 42,517 9 5 |
| Midnapore Canal ... | 4,699 3 6 | 36,830 8 3 | 2,978 0 6 | 32,829 2 0 |
| Hijili Tidal Canal ... | 2,505 10 9 | 35,025 5 6 | 2,020 4 0 | 28,361 4 0 |
| *Sone Canals.* | | | | |
| Patna Canal System ... | 904 0 10 | 9,014 6 11 | 926 1 9 | 8,854 15 0 |
| Arrah ditto ... | 319 12 3 | 4,965 12 0 | 324 10 3 | 4,968 0 9 |
| Buxar ditto ... | 284 4 3 | 3,249 13 6 | 152 11 9 | 2,079 10 3 |
| Total Sone Canals ... | 1,508 1 4 | 17,230 0 5 | 1,403 7 9 | 15,902 10 0 |
| Grand Total ... | 14,018 10 4 | 1,30,666 10 9 | 11,800 2 3 | 1,19,610 9 5 |

Calcutta,
*The 31st January 1905.*

H. H. Stevens,
*Offg. Under-Secy. to the Govt. of Bengal.*

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of December 1904, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1904-05. | | Tollage, 1903-04. | |
|---|---|---|---|---|
| | During the month. | To end of the month. | During the month. | To end of the month. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Calcutta and Eastern Canals ... | 38,540 12 9 | 2,41,057 12 0 | 31,688 14 3 | 1,82,752 12 0 |
| Tolly's Nala ... | 8,442 3 0 | 63,528 8 6 | 4,565 13 0 | 34,582 3 6 |
| Madaripur Bhil Route | Traffic stopped. | 45,398 9 9* | Traffic stopped. | 4,083 0 6 |
| Total ... | 46,982 15 9 | 3,49,984 14 3 | 36,254 11 3 | 2,21,418 0 0 |
| Orissa Coast Canal ... | 1,801 15 6 | 19,338 2 9 | 1,350 9 9 | 21,617 11 6 |
| Nadia Rivers ... | 5,657 1 8 | 75,809 0 0 | 5,927 10 4 | 75,474 2 3 |
| Grand Total ... | 54,442 0 11 | 4,45,132 1 0 | 43,532 15 4 | 3,18,509 13 9 |

* The increase of Rs. 4,825-6-9 is due to adjustment of tollage outstanding against the Steamer Company, &c., for September 1904.

Calcutta,
*The 31st January 1905.*

H. H. Stevens,
*Offg. Under-Secy. to the Govt. of Bengal.*

No

*Imports of Principal Articles into Calcutta by Rail,*

| Whence imported | Food-grains | | | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Rice and paddy | | | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny bags† | Linseed | Mustard seed |
| | Rice | Paddy* | Total (in rice) | | | | | | | | | |
| **BENGAL** | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No | Mds | Mds |
| Bardwan ... ... | 161,456 | 109,383 | 229,820 | 2,099 | 68 | 27,770 | 1,134 | 260,891 | 10,130 | 180,189 | 20,593 | 2 |
| Birbhum ... ... | 214,978 | 16,746 | 225,444 | 684 | 53 | 4,702 | 40 | 230,923 | ..... | 22,260 | 14,888 | ..... |
| Bankura ... ... | 152 | ... .. | 152 | ..... | ..... | 1 | ..... | 153 | ..... | 29,050 | 80 | ..... |
| Midnapore ... ... | 606,070 | 10,054 | 612,354 | 3,899 | 31 | 14,681 | 33 | 630,997 | 14,892 | 125,775 | 16,152 | 8 |
| Hooghly ... ... | 327,534 | 66,125 | 368,862 | 30,660 | 86 | 37,666 | 555 | 437,829 | 211,853 | 7,622,871 | 40,029 | 10,850 |
| 24-Parganas ... ... | 1,293,074 | 187,272 | 1,410,119 | 395 | 345 | 9,794 | 3,624 | 1,424,187 | 596,649 | 7,166,187 | 18,035 | 982 |
| Nadia ... ... | 35,803 | 2,038 | 37,077 | 112,912 | 2 | 616,502 | 2,872 | 768,365 | 456,817 | 57,103 | 432,352 | 2,596 |
| Murshidabad ... ... | 270,603 | 497 | 270,914 | 107,459 | 12 | 188,003 | 11,003 | 577,391 | 73,473 | 17,672 | 102,378 | 6,307 |
| Jessore ... ... | 14,539 | 7,650 | 19,320 | 67 | ..... | 104,807 | 375 | 124,569 | 389,088 | 14,525 | 60,451 | 1,617 |
| Khulna ... ... | 27,189 | 177,504 | 138,120 | ..... | ..... | 19,045 | ..... | 157,165 | 343,281 | 1,890 | 2,723 | 1,624 |
| Rajshahi ... ... | 10,565 | 10,161 | 16,916 | 2,151 | ..... | 14,347 | 60 | 33,474 | 563,574 | 1,730 | 24,489 | 426 |
| Dinajpur ... ... | 81,741 | 58,203 | 118,118 | ..... | ..... | 469 | ..... | 118,587 | 77,314 | 581,000 | ..... | 102 |
| Jalpaiguri ... ... | 154 | ..... | 154 | ..... | ..... | 43 | ..... | 197 | 96,247 | 293,440 | ..... | 20 |
| Darjeeling ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16,749 | 96,810 | ..... | ..... |
| Rangpur ... ... | 4,091 | 578 | 4,452 | 187 | ..... | 379 | ..... | 5,018 | 739,160 | 164,439 | 4,475 | 361 |
| Bogra ... ... | 105,919 | 268,338 | 273,639 | ..... | ..... | 424 | ..... | 274,054 | 251,855 | 10,115 | 2,158 | 129 |
| Pabna ... .. | 2,858 | 1,403 | 3,735 | 1,391 | ..... | 2,226 | ..... | 7,352 | 1,109,145 | 43,295 | 14,154 | 6,092 |
| Cooch Behar ... ... | 15 | ..... | 15 | 495 | ..... | ..... | ..... | 510 | 41,836 | 700 | ..... | ..... |
| Dacca ... ... | 6,969 | 869 | 7,512 | 818 | ..... | 1,381 | ..... | 9,711 | 2,208,469 | 92,170 | 14,493 | 626 |
| Mymensingh ... ... | 11,181 | 42,258 | 37,592 | ..... | ..... | 1,137 | ..... | 38,729 | 863,120 | 10,535 | 10,683 | 6,927 |
| Faridpur ... ... | 59,162 | 2,333 | 60,620 | 10,734 | 638 | 88,384 | 896 | 161,272 | 3,131,951 | 51,065 | 124,216 | 7,769 |
| Backergunge ... ... | 1,091,480 | 2,775 | 1,093,214 | ..... | ..... | 522 | ..... | 1,093,736 | 28,218 | 7,585 | 13,550 | 674 |
| Tippera ... ... | 35,989 | 500 | 36,302 | ..... | ..... | ..... | ..... | 36,302 | 363,948 | 6,685 | 7,997 | 212 |
| Noakhali ... ... | 31,232 | ..... | 31,232 | ..... | ..... | 250 | ..... | 31,482 | 7,748 | 2,100 | 24,019 | ..... |
| Chittagong ... ... | 993 | ..... | 993 | ..... | ..... | 36 | ..... | 1,029 | ..... | 5,670 | ..... | ..... |
| Total Bengal ... | 4,393,788 | 964,687 | 4,996,667 | 273,861 | 1,235 | 1,131,569 | 20,591 | 6,423,923 | 11,535,516 | 16,604,852 | 947,915 | 44,318 |
| **BIHAR** | | | | | | | | | | | | |
| Patna ... ... | 1,372 | 2,061 | 2,669 | 236,047 | ..... | 259,816 | 51,959 | 550,183 | 902 | 2,240 | 871,467 | 222,887 |
| Gaya ... ... | 806 | ..... | 806 | 36,655 | ..... | 20,573 | ..... | 58,034 | ..... | 455 | 333,864 | 54,093 |
| Shahabad ... ... | 834 | 409 | 1,090 | 262,226 | ..... | 297,722 | 9,673 | 570,711 | ..... | 4,795 | 383,368 | 36,558 |
| Saran ... ... | 538 | ..... | 538 | 4,195 | ..... | 20,381 | 2,755 | 27,869 | ..... | 105 | 145,737 | 36,719 |
| Champaran ... ... | 269 | 1,336 | 1,095 | 21,813 | ..... | 2,305 | 16,117 | 41,330 | 383 | 4,365 | 372,900 | 13,571 |
| Muzaffarpur ... ... | 97 | ..... | 97 | 18,404 | ..... | 60,196 | 2,349 | 81,106 | 356 | ..... | 473,377 | 43,781 |
| Darbhanga ... ... | ..... | ..... | ..... | 2,647 | ..... | 91,438 | 1,272 | 95,357 | ..... | 1,575 | 425,774 | 47,337 |
| Monghyr ... ... | 33 | ..... | 33 | 286,812 | 8 | 309,573 | 4,897 | 601,323 | 109 | 4,165 | 263,731 | 270,152 |
| Bhagalpur ... ... | 3,018 | ..... | 3,018 | 310,852 | ..... | 160,689 | 85,647 | 560,206 | 3,098 | 9,577 | 392,196 | 169,857 |
| Purnea ... ... | 1,741 | 716 | 2,188 | 8,503 | ..... | 26,772 | 99 | 37,562 | 571,842 | 25,045 | 40,709 | 70,894 |
| Malda ... ... | 9,277 | 673 | 9,098 | 36,133 | ..... | 19,492 | 2,619 | 67,942 | 40,632 | 1,355 | 40,905 | 1,258 |
| Sonthal Parganas ... | 2,443 | ..... | 2,443 | 203,498 | ..... | 127,766 | 5,941 | 344,648 | 14,094 | 5,880 | 141,269 | 206,911 |
| Total Bihar ... | 20,419 | 5,195 | 23,636 | 1,432,845 | 8 | 1,396,423 | 183,328 | 3,036,270 | 631,416 | 59,497 | 3,891,207 | 1,174,018 |
| **ORISSA** | | | | | | | | | | | | |
| Cuttack ... ... | 124,113 | 26,715 | 140,810 | 25 | ..... | 26,584 | 4 | 167,423 | 934 | 1,155 | 368 | ..... |
| Balasore ... ... | 389,725 | 192,116 | 509,798 | 1,825 | ..... | 15,825 | ..... | 527,448 | 20,305 | 15,420 | 1,894 | 6 |
| Puri ... ... | 117,473 | 11,301 | 124,536 | ..... | ..... | 1,394 | ..... | 125,930 | ..... | 210 | ..... | ..... |
| Total Orissa ... | 631,311 | 230,132 | 775,144 | 1,850 | ..... | 43,803 | 4 | 820,801 | 21,239 | 16,785 | 2,262 | 6 |
| **CHOTA NAGPUR** | | | | | | | | | | | | |
| Hazaribagh ... ... | ..... | ..... | ..... | ..... | ..... | 36 | ..... | 36 | ..... | ..... | 2,590 | 762 |
| Palamau ... ... | ..... | ..... | ..... | 675 | ..... | 41 | 82 | 798 | ..... | ..... | 25,346 | 23,854 |
| Manbhum ... ... | ..... | ..... | ..... | ..... | 20 | ..... | ... .. | 20 | 2,312 | 3,780 | 372 | 1,430 |
| Singhbhum ... ... | 2,286 | 100 | 2,386 | ..... | ..... | 492 | 23 | 2,901 | ..... | 2,800 | 10,845 | 267 |
| Total Chota Nagpur | 2,286 | 100 | 2,386 | 675 | 20 | 569 | 105 | 3,755 | 2,312 | 6,580 | 39,153 | 26,313 |
| Total from the Provinces under the Lieutenant-Governor of Bengal | 5,047,754 | 1,200,174 | 5,797,863 | 1,709,231 | 1,263 | 2,572,364 | 204,028 | 10,284,749 | 12,190,483 | 16,687,714 | 4,880,537 | 1,244 635 |
| **OTHER PROVINCES AND PLACES** | | | | | | | | | | | | |
| Burma ... ... ... | 35,757 | 3,009 | 37,638 | ..... | 24 | 15,559 | ..... | 53,221 | ..... | 52,550 | ..... | ..... |
| Assam ... ... ... | 46,137 | 2,713 | 46,533 | 705 | 2 | 283 | 19 | 47,542 | 23,063 | 17,353 | 114,962 | 367,563 |
| U P of Agra and Oudh | 2,004 | 30 | 2,025 | 2,736,767 | 40,755 | 1,598,787 | 49,617 | 11,427,940 | 2,577 | 10,220 | 2,590,389 | 1,137,858 |
| Panjab ... ... | 374 | ..... | 374 | 703 | 20,952 | 48,982 | 5,542 | 76,553 | ..... | 1,890 | ..... | 25,467 |
| Central Provinces and Berar. | 162 | 4 | 164 | 18,000 | ..... | 21,366 | 3 | 39,533 | ..... | 210 | 32,981 | 2,044 |
| Bombay ... ... ... | 157 | ..... | 157 | 1 | ..... | ..... | ..... | 158 | .. | 175 | ..... | ..... |
| Madras ... ... ... | 42,999 | 3,167 | 44,888 | ..... | ..... | 8,491 | 109 | 53,488 | 10,325 | 41,585 | 731 | ..... |
| Rajputana and Central India | ..... | ..... | ..... | 12,325 | ..... | 7,682 | ..... | 20,007 | ..... | ..... | 57,924 | 11,761 |
| Nizam's Territory ... | 5 | ..... | 5 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... |
| Allepey ... ... | 935 | ..... | 935 | ..... | ..... | ..... | ..... | 935 | ..... | ..... | ..... | ..... |
| Port Blair ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16 | ..... | ..... | ..... |
| GRAND TOTAL 1904 ... | 5,175,194 | 1,209,097 | 5,930,880 | 11,477,732 | 62,996 | 4,273,514 | 259,318 | 22,004,440 | 12,225,464 | 16,811,697 | 7,657,124 | 2,780,347 |
| GRAND TOTAL 1903 ... | 4,599,784 | 1,046,947 | 5,254,125 | 5,881,609 | 19,370 | 3,869,417 | 263,513 | 15,288,034 | 9,522,760 | 11,359,574 | 5,746,212 | 2,528,339 |
| GRAND TOTAL 1902 ... | 5,310,230 | 1,298,168 | 6,121,585 | 2,794,395 | 24,163 | 3,835,069 | 112,215 | 12,937,427 | 13,756,389‡ | 8,576,613 § | 3,556,038 | 2,920,569 |

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag
‡ Includes jute conveyed to the jute mills outside the Calcutta block

I

*Road, River, Canal, and Sea (coastwise) in the seven months April to October 1904*

| Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar: Refined | Sugar: Unrefined | Tobacco: Unmanufactured | Tobacco: Manufactured | Whence imported |
|---|---|---|---|---|---|---|---|---|---|
| Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | BENGAL |
| ..... | 14 | ..... | 42,656,468 | ..... | 12 | 24 | 998 | 167 | Burdwan |
| ..... | 453 | 358 | ..... | ..... | ..... | 224 | 699 | 10 | Birbhum |
| ..... | 44 | ..... | ..... | ..... | ..... | 2 | 58 | 622 | Bankura |
| ..... | 999 | 398 | 45,801 | 6 | 2 | 25,571 | 1,181 | 522 | Midnapore |
| ..... | 2,573 | 13 | 37,775 | ..... | 636 | 64,077 | 52,159 | 6,843 | Hooghly |
| ..... | 8,883 | ..... | 71,016 | ..... | 4,641 | 123,272 | 19,305 | 2,690 | 24-Parganas |
| ..... | 2,754 | 13 | ..... | ..... | 144 | 9,597 | 15,869 | 3 | Nadia |
| ..... | 77 | 5,789 | 13,200 | ..... | 82 | 710 | 182 | ..... | Murshidabad |
| ..... | 1,573 | ..... | ..... | ..... | 235 | 53,486 | 7,925 | 16 | Jessore |
| ..... | 1,214 | ..... | ..... | ..... | 350 | 17,400 | 209 | ..... | Khulna |
| ..... | 18 | 905 | ..... | ..... | ..... | ..... | 1,306 | ..... | Rajshahi |
| ..... | ..... | ..... | ..... | ..... | ..... | 141 | 90 | ..... | Dinajpur |
| 226,750 | ..... | ..... | ..... | ..... | ..... | ..... | 21,546 | 3 | Jalpaiguri |
| 106,902 | ..... | ..... | ..... | ..... | ..... | ..... | 669 | 1 | Darjeeling |
| 10,022 | 5,704 | ..... | ..... | ..... | ..... | ..... | 210,757 | ..... | Rangpur |
| ..... | 6 | ..... | ..... | ..... | ..... | ..... | 267 | ..... | Bogra |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,217 | ..... | Pabna |
| 1,468 | 2 | ..... | ..... | ..... | ..... | ..... | 6,792 | ..... | Cooch Behar |
| 206 | 24,219 | 38 | ..... | ..... | ..... | ..... | ..... | ..... | Dacca |
| ..... | 104 | ..... | ..... | ..... | ..... | ..... | 163 | ..... | Mymensingh |
| ..... | 2,016 | ..... | ..... | ..... | ..... | 378 | 303 | ..... | Faridpur |
| ..... | 195 | ..... | ..... | ..... | ..... | ..... | 50 | ..... | Backergunge |
| 1 | 1,438 | ..... | ..... | ..... | ..... | ..... | 76 | ..... | Tippera |
| ..... | 340 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Noakhali |
| 7,903 | 29,716 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Chittagong |
| 353,312 | 82,342 | 7,514 | 42,824,260 | 6 | 6,102 | 294,682 | 341,811 | 10,877 | Total Bengal |
| | | | | | | | | | BIHAR |
| ..... | 692 | 18 | ..... | 11 | 331 | 5,807 | 11,171 | 4,511 | Patna |
| ..... | 389 | ..... | ..... | ..... | ..... | 1,185 | ..... | 6,978 | Gaya |
| ..... | 4 | ..... | ..... | ..... | 158 | 8,557 | 107 | 56 | Shahabad |
| ..... | 752 | ..... | ..... | ..... | ..... | 14,053 | ..... | 52 | Saran |
| ..... | 63 | ..... | ..... | 1,315 | ..... | ..... | ..... | ..... | Champaran |
| ..... | 167 | ..... | ..... | 423 | 81 | 43 | 6,438 | ..... | Muzaffarpur |
| ..... | 46 | ..... | ..... | 23 | ..... | 1,380 | 21,288 | ..... | Darbhanga |
| ..... | 545 | ..... | ..... | ..... | ..... | ..... | 2,056 | 27 | Monghyr |
| ..... | 17 | ..... | ..... | ..... | ..... | ..... | 646 | 10 | Bhagalpur |
| 1 | 11 | ..... | ..... | 22 | ..... | 2 | 95,893 | ..... | Purnea |
| ..... | ..... | 285 | ..... | ..... | 54 | ..... | 20 | ..... | Malda |
| ..... | 45 | 15 | ..... | ..... | ..... | 431 | 478 | 35 | Sonthal Parganas |
| 1 | 2,071 | 318 | ..... | 1,794 | 624 | 31,458 | 138,097 | 11,669 | Total Bihar |
| | | | | | | | | | ORISSA |
| ..... | 29 | ..... | ..... | ..... | ..... | 52 | 3 | 1 | Cuttack |
| 2 | 90 | ..... | ..... | ..... | ..... | ..... | 362 | ..... | Balasore |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Puri |
| 2 | 119 | ..... | ..... | ..... | ..... | 52 | 365 | 1 | Total Orissa |
| | | | | | | | | | CHOTA NAGPUR |
| 20 | ..... | ..... | 1,977,504 | ..... | ..... | ..... | 5 | ..... | Hazaribagh |
| ..... | ..... | ..... | 281,767 | ..... | ..... | ..... | ..... | ..... | Palamau |
| 2,121 | ..... | ..... | 27,211,478 | ..... | ..... | ..... | 39 | ..... | Manbhum |
| ..... | 86 | ..... | ..... | ..... | ..... | ..... | 17 | ..... | Singhbhum |
| 2,141 | 86 | ... | 29,470,749 | ..... | ..... | ..... | 61 | ..... | Total Chota Nagpur |
| 355,456 | 85,218 | 7,832 | 72,295,009 | 1,800 | 6,726 | 326,192 | 480,334 | 22,547 | Total from the Provinces under the Lieutenant-Governor of Bengal |
| | | | | | | | | | OTHER PROVINCES AND PLACES |
| 4 | 21,501 | ..... | ..... | ..... | 3 | ..... | 102 | 341 | Burma |
| ..... | 3,130 | 224 | 15,356 | ..... | ..... | ..... | 291 | 7 | Assam |
| 944,115 | 50,739 | ..... | ..... | 91 | 1,259 | 7,366 | 1,144 | 186 | U P of Agra and Oudh |
| 1,283 | 5,793 | ..... | ..... | ..... | ..... | ..... | 12 | 18 | Panjab |
| 2,287 | 17,350 | ..... | ..... | 3 | ..... | 87 | ..... | 7 | Central Provinces and Berar |
| 163 | 15,992 | 21 | ..... | ..... | 2,717 | ..... | 198 | 378 | Bombay |
| 457 | 20,474 | ..... | ..... | ..... | 184,630 | 11,260 | 143 | 1,021 | Madras |
| ..... | 12,581 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Rajputana and Central India |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Nizam's Territory |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Allepey |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | Port Blair |
| 1,303,765 | 238,767 | 8,077 | 72,310,365 | 1,895 | 195,035 | 344,905 | 482,224 | 24,505 | 1904 |
| 1,355,517 | 260,228 | 10,937 | 38,306,604 | 488 | 159,975 | 321,354 | 406,387 | 30,657 | 1903 GRAND TOTAL |
| 1,362,234 | 412,358 | 11,230 | 33,146,040 | 762 | 110,194 | 357,126 | 363,014 | 25,046 | 1902 |

## No II

*Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the seven months April to October 1904*

| Routes | Food-grains | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rice | Paddy | Wheat | Wheat flour | Gram and pulse | Other food-grains | Jute, raw | Gunny-bags† | Linseed | Mustard seed |
| | Mds | Mds | Mds | Mds | Mds | Mds. | Mds | No | Mds | Mds |
| By boat ... ... ... | 2,599,993 | 377,965 | 217,426 | 281 | 771,092 | 19,364 | 1,226,040 | 13,869,954 | 442,359 | 74,088 |
| ,, river steamer ... | 227,648 | 41,013 | 71,706 | 24 | 155,629 | 6,125 | 1,551,789 | 113,078 | 322,718 | 403,457 |
| ,, rail — E. I. Railway | 472,606 | 127,532 | 11,141,957 | 61,846 | 2,950,640 | 232,935 | 1,134,868 | 364,805 | 6,374,356 | 2,284,913 |
| ,, rail — E. B. S. Railway | 316,550 | 338,955 | 28,550 | 638 | 278,277 | 778 | 6,287,195 | 2,071,230 | 420,041 | 13,423 |
| ,, rail — A.-B. Railway | 10,923 | ..... | ..... | ..... | 38 | ..... | 47,065 | 13,465 | 9,112 | 98 |
| ,, rail — B.-N. Railway | 596,047 | 86,217 | 18,026 | 6 | 51,671 | 7 | 952 | 78,295 | 57,734 | 2,227 |
| ,, rail — B. C. Railway | 24,220 | 72 | 67 | ..... | 24,532 | ..... | 1,540,088 | 17,685 | 26,075 | 2,041 |
| ,, rail — Bombay Railway | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... | ..... |
| ,, rail — D. S. Railway‡ | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 245 | ..... | ..... |
| ,, road ... ... | 760,553 | 83,227 | ..... | 177 | 5,619 | ..... | 408,579 | 188,950 | 4,626 | ..... |
| ,, sea ... ... ... | 166,654 | 154,116 | ..... | 24 | 36,011 | 109 | 28,878 | 93,850 | 113 | ..... |
| Total ... 1904 ... | 5,175,194 | 1,209,097 | 11,477,732 | 62,996 | 4,273,514 | 259,318 | 12,225,469 | 16,811,697 | 7,657,124 | 2,780,347 |
| Total ... 1903 ... | 4,539,784 | 1,046,947 | 5,881,609 | 19,370 | 3,869,417 | 263,513 | 9,522,750 | 11,359,574 | 5,746,212 | 2,528,529 |
| Total ... 1902 ... | 5,310,230 | 1,298,168 | 2,794,595 | 24,163 | 3,885,069 | 112,215 | 13,756,389* | 8,576,613 | 3,556,038 | 2,920,569 |

| Routes | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| By boat ... ... ... | ..... | 7,925 | 44 | 47,756 | 6 | 5,744 | 163,790 | 72,444 | 4,915 |
| ,, river steamer ... | 743,382 | 27,983 | 3,283 | 28,558 | ..... | 249 | 7,027 | 5,514 | 1,554 |
| ,, rail — E. I. Railway | 5,103 | 72,036 | 3,301 | 71,155,605 | 1,888 | 1,914 | 39,165 | 41,376 | 8,343 |
| ,, rail — E. B. S. Railway | 356,498 | 8,943 | 1,422 | 28,632 | ..... | 378 | 19,226 | 332,383 | 12 |
| ,, rail — A.-B. Railway | 98,823 | 3,715 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ,, rail — B.-N. Railway | 614 | 1,986 | 6 | 1,007,898 | ..... | 14,720 | 11,410 | 359 | 770 |
| ,, rail — B. C. Railway | ..... | 2,427 | ..... | ..... | ..... | ..... | 34,546 | 4,256 | 16 |
| ,, rail — Bombay Railway | ..... | 16,412 | ..... | ..... | ..... | ..... | ..... | 20 | ..... |
| ,, rail — D. S. Railway‡ | 90,825 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ,, road ... ... ... | ..... | 5,458 | ..... | 41,866 | ..... | 300 | 69,741 | 25,372 | 7,358 |
| ,, sea ... ... ... | 8,530 | 91,882 | 21 | ..... | 1 | 172,630 | ..... | 500 | 1,537 |
| Total ... 1904 ... | 1,303,765 | 238,767 | 8,077 | 72,310,365 | 1,895 | 195,935 | 344,905 | 482,224 | 24,505 |
| Total ... 1903 ... | 1,355,517 | 260,228 | 10,927 | 38,266,604 | 488 | 159,975 | 321,354 | 406,387 | 30,657 |
| Total ... 1902 ... | 1,362,234 | 412,358 | 11,230 | 33,146,040 | 762 | 110,194 | 357,126 | 363,014 | 25,046 |

* Includes jute conveyed to the jute mills outside the Calcutta block

† Including gunny cloth, 2 yards = 1 bag

‡ The comparative figures for 1902 and 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Railway which was not registered in those years

## No III

*Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the seven months April to October 1904*

| | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene oil |
|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | |
| | Rs | Rs | Mds | Mds | Mds | Mds |
| **From Foreign Countries—** | | | | | | |
| United Kingdom ... ... ... ... ... ... | 9,88,07,306 | ..... | 44,202 | ..... | 4,015,313 | 272 |
| Other countries ... ... ... ... ... ... | 11,02,662 | ..... | 9,093 | ..... | 3,466,836 | 1,433,743 |
| Total ... | 9,99,09,968 | ..... | 53,295 | ..... | 7,482,149 | 1,434,015 |
| **Coastwise—** | | | | | | |
| Bombay ... ... ... ... ... ... ... ... | 70,900 | 40,27,467 | 40 | 93,250 | 336,349 | ..... |
| Sind ... ... ... ... ... ... ... ... | 5,858 | ..... | ..... | ..... | ..... | ..... |
| Madras ... ... ... ... ... ... ... ... | 25,046 | 44,651 | ..... | ..... | 22,852 | ..... |
| Other ports in Madras ... ... ... ... ... | ..... | 3,815 | ..... | 6 | 19,400 | ..... |
| Pondichery ... ... ... ... ... ... ... | 17,848 | ..... | ..... | ..... | ..... | ..... |
| Burma ... ... ... ... ... ... ... ... | 79,303 | 13,156 | 5 | 11 | ..... | 1,606,986 |
| Other ports ... ... ... ... ... ... ... | ..... | ..... | ..... | 51 | ..... | ..... |
| Total ... | 1,98,155 | 40,89,089 | 45 | 93,318 | 378,601 | 1,606,986 |
| Total ... 1904 ... | 10,01,08,123 | 40,89,089 | 53,340 | 93,318 | 7,860,750 | 3,041,001 |
| Total ... 1903 ... | 8,98,03,219 | 34,70,496 | 53,942 | 80,936 | 6,201,989 | 2,448,316 |
| Total ... 1902 ... | 92,47,697 | 32,55,777 | 56,104 | 104,820 | 6,212,273 | 2,624,592 |

## No IV

*Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the seven months April to October 1904*

| | Rice | Paddy | Total (in rice) | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny-bags* |
|---|---|---|---|---|---|---|---|---|---|---|
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No |
| Bombay ... .. | 306,468 | ..... | 306,468 | 120 | ..... | 140 | 20 | 306,748 | ..... | 11,720,566 |
| Sind ... .. | 896 | ..... | 896 | ..... | ..... | ..... | ..... | 896 | ..... | 3,801,793 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Madras ... ... | 53 | ..... | 53 | 6,716 | 23,263 | 131,630 | 7,754 | 169,476 | ..... | 2,397,950 |
| Other ports in Madras ... | 43,121 | 20 | 43,133 | 1 | 14,069 | 39,270 | 30 | 96,503 | 19 | 1,646,960 |
| Pondichery ... | ..... | ..... | ..... | 24 | 2,256 | 2,960 | ..... | 5,240 | ..... | 115,150 |
| Kattywar ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Alleppy ... ... | 419 | ..... | 419 | ..... | ..... | ..... | ..... | 419 | 15 | 31,500 |
| Burma ... ... | 29,203 | ..... | 29,203 | 1,081 | 159,098 | 171,196 | 19,214 | 380,392 | 223 | 13,028,646 |
| Other Indian ports ... ... | 1 | ..... | 1 | 404 | 7,932 | 10,313 | 24 | 18,674 | 16 | 489,776 |
| Total ... | 380,161 | 20 | 380,178 | 8,346 | 206,618 | 355,569 | 27,042 | 978,348 | 273 | 33,232,341 |
| *To Foreign countries—* | | | | | | | | | | |
| United Kingdom | 371,573 | 2 | 371,574 | 4,817,551 | 20,624 | 1,278,188 | 16,833 | 6,504,770 | 2,656,982 | 19,879,680 |
| Other countries | 4,022,240 | 4,324 | 4,024,943 | 3,223,897 | 81,364 | 732,050 | 42,311 | 8,111,565 | 4,093,390 | 271,154,755 |
| Total ... | 4,393,813 | 4,326 | 4,396,517 | 8,041,448 | 101,988 | 2,010,238 | 66,144 | 14,616,335 | 6,750,372 | 291,034,435 |
| Total ... 1904 ... | 4,773,974 | 4,346 | 4,716,690 | 8,050,394 | 308,606 | 2,365,807 | 93,186 | 15,594,683 | 6,750,645 | 324,266,776 |
| Total ... 1903 ... | 3,788,234 | 18,636 | 3,799,881 | 4,346,394 | 237,944 | 2,253,529 | 394,293 | 11,032,041 | 6,230,347 | 307,200,243 |
| Total ... 1902 ... | 3,694,148 | 40 | 3,694,173 | 990,031 | 166,513 | 1,870,418 | 94,997 | 6,816,132 | 9,116,299 | 301,575,505 |

| | Linseed | Mustard seed | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar: Refined | Sugar: Unrefined | Tobacco: Unmanufactured | Tobacco: Manufactured |
|---|---|---|---|---|---|---|---|---|---|---|---|
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| Bombay ... .. | ..... | ..... | 22,720 | 133 | ..... | 12,732,814 | 14 | 2,092 | ..... | 64 | 273 |
| Sind ... .. | ..... | ..... | 306 | ..... | ..... | 4,524,061 | ..... | ..... | ..... | ..... | 4 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 44 | ..... |
| Madras ... ... | ..... | 548 | 655 | ..... | 84 | 3,703,692 | ..... | 664 | 1,199 | ..... | 14 |
| Other ports in Madras ... | ..... | 14,067 | 61 | ..... | ..... | 2,998,636 | ..... | 727 | 15 | ..... | 988 |
| Pondichery ... | ..... | ..... | ..... | ..... | ..... | 200,601 | ..... | ..... | ..... | ..... | ..... |
| Kattywar ... | ..... | ..... | ..... | ..... | ..... | 136,111 | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | 487,850 | ..... | ..... | ..... | ..... | ..... |
| Alleppy ... | ..... | ..... | ..... | ..... | ..... | 82 | ..... | ..... | ..... | ..... | 13 |
| Burma ... ... | 11 | 48 | 2,461 | 1,580 | 62 | 4,920,972 | ..... | 6,327 | 8,936 | 167,617 | 2,434 |
| Other Indian ports ... ... | ..... | ..... | 1 | 1 | ..... | 131,210 | ..... | 13,663 | 210 | 3,347 | 347 |
| Total ... | 11 | 14,663 | 26,204 | 1,714 | 146 | 29,836,029 | 14 | 23,473 | 10,360 | 171,072 | 4,073 |
| *To Foreign countries—* | | | | | | | | | | | |
| United Kingdom | 3,478,909 | 98,640 | 914,532 | 3,041 | 1,616 | 735 | 7,532 | ..... | ..... | ..... | 151 |
| Other countries | 3,390,755 | 634,081 | 267,317 | 143,451 | 4,782 | 9,854,771 | 5,864 | 59 | 137 | 16,788 | 1,306 |
| Total ... | 6,868,764 | 732,721 | 1,181,849 | 146,492 | 6,398 | 9,855,506 | 13,396 | 59 | 137 | 16,788 | 1,457 |
| Total ... 1904 .. | 6,868,775 | 747,384 | 1,208,053 | 148,206 | 6,544 | 39,691,535 | 13,410 | 23,532 | 10,497 | 187,860 | 5,530 |
| Total ... 1903 ... | 5,946,892 | 740,991 | 1,260,290 | 164,158 | 9,124 | 29,424,875 | 2,991 | 29,647 | 11,053 | 138,170 | 5,331 |
| Total ... 1902 ... | 4,567,462 | 1,119,388 | 1,154,849 | 207,698 | 16,743 | 27,792,116 | 5,592 | 28,036 | 7,943 | 156,827 | 4,806 |

* Including gunny-cloth, 2 yards = 1 bag

## No V

*Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the seven months April to October 1904*

| | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene oil | | Gunny-bags† |
|---|---|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | From Calcutta | From Budge-Budge* | |
| **Bengal** | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| Burdwan | 17,16,194 | 8,070 | 1,313 | 6,823 | 235,094 | 6,051 | 59,205 | 305,157 |
| Birbhum | 9,71,107 | 25,974 | 699 | 7,937 | 131,828 | 397 | 21,860 | 193,235 |
| Bankura | 4,59,203 | 140 | ..... | 4,314 | 31,733 | 19 | 5,099 | 15,297 |
| Midnapore | 15,17,532 | 8,377 | 4,837 | 7,637 | 280,341 | 1,007 | 18,935 | 105,826 |
| Hooghly | 7,70,960 | 13,417 | 1,594 | 381 | 114,366 | 42,960 | 8,054 | 268,800 |
| 24-Parganas | 18,40,543 | 1,52,349 | 3,651 | 354 | 240,640 | 74,481 | 16,839 | 228,334 |
| Calcutta | ..... | ..... | ... | ..... | ..... | ..... | 464,701 | ..... |
| Nadia | 25,51,065 | 6,210 | 8,971 | 601 | 185,482 | 8,506 | 82,774 | 344,941 |
| Murshidabad | 9,61,721 | 15,537 | 878 | 1,474 | 88,752 | 1,408 | 24,517 | 178,708 |
| Jessore | 5,94,554 | ..... | 3,781 | 51 | 104,401 | 27,512 | 14,515 | 33,105 |
| Khulna | 3,94,589 | ..... | 798 | ..... | 12,530 | 6,746 | 798 | 15,715 |
| Rajshahi | 14,23,551 | 3,706 | 1,623 | 316 | 99,958 | 3,372 | 23,330 | 73,132 |
| Dinajpur | 8,75,333 | 17,125 | 233 | 1,795 | 95,798 | 378 | 14,143 | 144,000 |
| Jalpaiguri | 8,74,210 | 11,978 | 644 | 1,253 | 72,116 | 877 | 28,395 | 22,155 |
| Darjeeling | 10,24,992 | 1,154 | 73 | 2,916 | 46,204 | 1,484 | 20,445 | 47,320 |
| Rangpur | 28,92,319 | 11,415 | 1,972 | 3,556 | 205,203 | 1,960 | 44,661 | 94,395 |
| Bogra | 17,28,594 | 2,828 | 2,425 | 780 | 92,404 | 180 | 23,204 | 276,910 |
| Pabna | 16,93,752 | 76 | 6,566 | 3,081 | 225,733 | 3,128 | 164,637 | 65,930 |
| Cooch Behar | 7,24,649 | 3,451 | 140 | 359 | 31,720 | 335 | 2,921 | 2,555 |
| Dacca | 50,49,193 | 1,604 | 20,395 | 475 | 367,024 | 8,317 | 150,297 | 87,455 |
| Mymensingh | 20,91,247 | 2,514 | 1,460 | 1,701 | 171,550 | 3,924 | 67,182 | 34,785 |
| Faridpur | 15,63,154 | 25,232 | 12,235 | 1,951 | 236,902 | 29,311 | 35,364 | 93,790 |
| Backergunge | 19,99,737 | ..... | 14,035 | ..... | 237,398 | 43,952 | 24,971 | 181,560 |
| Tippera | 14,71,875 | ..... | 9,284 | 92 | 93,407 | 1,913 | 16,130 | 153,125 |
| Noakhali | 5,82,478 | ..... | 4,172 | ..... | 10,110 | 1,327 | ..... | 17,745 |
| Chittagong | 8,70,896 | ..... | 3,785 | 5 | 202 | 140 | 620 | 327,998 |
| Total Bengal | 3,64,26,419 | 3,11,775 | 105,192 | 46,913 | 3,420,154 | 338,345 | 1,340,581 | 3,311,671 |
| **Bihar** | | | | | | | | |
| Patna | 16,26,818 | 15,301 | 1,427 | 5,775 | 148,490 | 216 | 70,792 | 1,538,305 |
| Gaya | 13,04,476 | 15,484 | 149 | 13,788 | 145,404 | 111 | 29,425 | 411,285 |
| Shahabad | 19,92,907 | 3,118 | 218 | 4,046 | 128,846 | 110 | 15,949 | 640,815 |
| Saran | 21,37,433 | 1,800 | 617 | 1,422 | 136,334 | 105 | 23,359 | 238,910 |
| Champaran | 22,03,223 | 22,779 | 56 | 2,573 | 140,584 | 270 | 33,115 | 3-2,925 |
| Muzaffarpur | 21,42,909 | 30,578 | ..... | 1,930 | 188,912 | 244 | 59,302 | 491,555 |
| Darbhanga | 24,53,713 | 11,044 | 34 | 7,208 | 233,649 | 338 | 65,201 | 507,553 |
| Monghyr | 15,39,829 | 3,070 | 74 | 6,131 | 149,163 | 846 | 38,104 | 1,041,845 |
| Bhagalpur | 28,41,334 | 32,795 | 328 | 4,148 | 229,754 | 208 | 41,334 | 919,410 |
| Purnea | 18,14,461 | 10,993 | 516 | 6,371 | 165,005 | 1,330 | 41,244 | 138,170 |
| Malda | 10,33,712 | 4,241 | 1,415 | 2,847 | 87,829 | 180 | 2,697 | 65,085 |
| Santhal Parganas | 12,42,460 | 5,673 | 787 | 5,865 | 187,793 | 161 | 77,190 | 631,575 |
| Total Bihar | 2,22,02,292 | 1,66,023 | 5,612 | 62,338 | 1,883,731 | 4,103 | 498,034 | 6,926,735 |
| **Orissa** | | | | | | | | |
| Cuttack | 4,03,931 | 9,876 | ..... | 14,302 | 496 | 115 | 27,120 | 187,600 |
| Balasore | 2,97,321 | 1,531 | 2,276 | 21,714 | 121,487 | 477 | 23,170 | 284,669 |
| Puri | 85,123 | 1,200 | ..... | 142 | 2 | 60 | 567 | 44,240 |
| Total Orissa | 7,86,374 | 12,537 | 2,276 | 36,158 | 121,985 | 652 | 49,857 | 516,509 |
| **Chota Nagpur** | | | | | | | | |
| Hazaribagh | 3,92,316 | 1,078 | 14 | 2,237 | 59,267 | 148 | 10,598 | 11,900 |
| Palamau | 3,30,013 | 199 | ..... | 306 | 33,600 | 356 | 2,407 | 56,275 |
| Manbhum | 12,32,174 | 33,483 | 50 | 7,074 | 187,912 | 1,715 | 31,385 | 31,230 |
| Singhbhum | 2,34,588 | 1,561 | 7 | 211 | 20,564 | 199 | 4,070 | 63,635 |
| Total Chota Nagpur | 21,89,101 | 36,232 | 71 | 9,828 | 301,343 | 2,398 | 48,459 | 166,040 |
| Total Exports to the Provinces under the Lieutenant-Governor of Bengal | 6,16,04,191 | 7,26,567 | 113,151 | 155,237 | 5,724,213 | 345,598 | 1,937,992 | 10,920,955 |
| **Other Provinces and Places** | | | | | | | | |
| Burma | 7,23,617 | 25,234 | 3,965 | 20,159 | ..... | ..... | 1,133 | 13,028,646 |
| Assam | 53,37,383 | 5,108 | 10,094 | 5,799 | 261,460 | 5,495 | 91,499 | 321,160 |
| U P of Agra and Oudh | 2,02,48,630 | 98,321 | 8,212 | 1,281 | 223,450 | 1,570 | 391,734 | 10,186,680 |
| Panjab | 42,58,738 | 1,37,278 | 2,543 | 188 | 11 | 120 | 41,330 | 5,247 842 |
| Sind | 12,215 | ..... | ..... | ..... | ..... | ..... | 9,647 | 3,803,403 |
| Central Provinces and Berar | 5,42,881 | 11,409 | 23 | 699 | 203 | 713 | 79,834 | 1,333,080 |
| Bombay | 82,370 | 4,715 | 31 | 103 | ..... | ..... | 163,895 | 12,635,606 |
| Madras | 5,62,567 | 13,192 | 252 | 5,102 | 320 | 1,011 | 193,946 | 4,244,305 |
| Rajputana and Central India | 6,90,952 | 2,945 | 417 | 48 | ..... | 104 | 19,693 | 461,029 |
| Nizam's Territory | 15,357 | 611 | ..... | ..... | ..... | ..... | ..... | 67,374 |
| Mysore | 491 | ..... | ..... | ..... | ..... | ..... | ..... | 11,655 |
| Allepey | ..... | 150 | ..... | ..... | ..... | ..... | ..... | 31,500 |
| Pondichery | 24,970 | ..... | ..... | ..... | ..... | ..... | ..... | 115,150 |
| Port Blair | 19,405 | 460 | ..... | 171 | ..... | ..... | 204 | 275 |
| Grand Total 1904 | 9,41,24,645 | 8,26,043 | 138,688 | 188,813 | 6,309,657 | 354,516 | 3,028,049 | 62,408,653 |
| Grand Total 1903 | 7,65,72,423 | 4,14,626 | 172,834 | 193,279 | 4,334,801 | 24,308 | 1,044,871 | 45,756,723 |
| Grand Total 1902 | 7,71,42,514 | 4,94,313 | 130,747 | 153,398 | 5,404,502 | 266,400 | 1,343,456 | 42,371,620 |

* Represents the trade registered at the traffic-registering stations only.
† Including gunny cloth, 2 yards = 1 bag.

## No VI

*Statement of the Routes by which the Articles enumerated in Table No V were exported from Calcutta in the seven months April to October 1904*

| | | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene Oil | | Gunny-bags* |
|---|---|---|---|---|---|---|---|---|---|
| | | European | Indian | European | Indian | | From Calcutta | From Budge-Budge | |
| | | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| By boat ... ... ... ... ... ... ... ... | | 9,56,023 | 13,167 | 3,783 | ..... | 975,684 | 213,709 | 29,166 | 404,964 |
| ,, river steamer ... ... ... ... ... ... | | 1,50,02,415 | 9,314 | 59,686 | 1,369 | 1,314,652 | 12,059 | 525,578 | 736,099 |
| ,, rail | E. I. Railway ... ... ... ... ... | 4,68,60,240 | 4,45,633 | 10,312 | 80,588 | 2,528,864 | 12,274* | 1,096,859 | 19,899,046 |
| | E. B. S. Railway ... ... ... ... ... | 2,02,77,217 | 94,109 | 37,023 | 25,929 | 972,872 | 17,991 | 771 104 | 1,495,760 |
| | A.-B. Railway ... ... ... ... ... | 22,67,175 | ..... | 11,261 | 749 | 71,145 | 1,539 | 1,251 | 37,240 |
| | B.-N. Railway ... ... ... ... .. | 29,01,023 | 45,616 | 19 | 43,574 | 292,718 | 2,783 | 170,396 | 1,127,805 |
| | B. C. Railway ... ... ... ... ... | 10,94,821 | ..... | 4,794 | ..... | 57,584 | 16,328 | ..... | 38,402 |
| | N.-W. Railway ... ... ... ... ... | 6,52,068 | 1,051 | 201 | 6 | ..... | 66 | ..... | 3,842,521 |
| | Bombay Railway ... ... ... ... ... | 10,23,354 | 33,288 | 474 | 759 | 320 | 98 | ..... | 1,567,812 |
| | D. S. Railway† ... ... ... ... ... | 24,777 | ..... | 15 | 10 | 247 | 90 | 364 | 4,371 |
| ,, road ... ... ... ... ... ... ... | | 18,61,659 | 1,52,899 | 3,864 | ..... | 35,928 | 77,519 | ..... | 22,326 |
| ,, sea ... ... ... ... ... ... ... | | 12,03,873 | 30,936 | 6,565 | 35,829 | 59,643 | ..... | 433,331 | 33,223,341 |
| Total ... | 1904 | 9,41,21,645 | 8,26,043 | 138,668 | 188,813 | 6,309,657 | 354,516 | 3,028,049 | 62,408,621 |
| | 1903 | 7,65,62,423 | 4,14,626 | 122,334 | 193,279 | 4,934,801 | 247,208 | 1,944,871 | 45,756,721 |
| | 1902 | 7,71,42,514 | 4,94,313 | 130,747 | 153,298 | 5,464,502 | 236,410 | 2,348,456 | 42,371,621 |

* Including gunny cloth, 2 yards = 1 bag
† The comparative figures for 1902 and 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Railway which was not registered in those years

*January 31, 1905*

J. A. Robertson,
*Director-General of Statistics*

A. Earle,
*Secretary to the Government of Bengal*

| Divisions. | Districts. | Population under registration. | BIRTHS. | | DEATHS. | | | | | | | | | | | | | | | | AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Number registered. | Ratio per 1,000 of population per annum. | Cholera. | | Small-pox. | | Plague. | | Fever. | | Dysentery and Diarrhœa. | | Respiratory diseases. | | Injury. | | Other causes. | | Total of all causes. | | | | |
| | | | | | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Burdwan | Burdwan | 1,532,475 | 5,025 | 38·32 | 572 | 4·44 | 12 | ·08 | ... | ... | 3,302 | 25·80 | 68 | ·48 | 11 | ·08 | 17 | ·12 | 814 | 6·36 | 4,796 | 37·44 | 4,740 | 37·08 | |
| | Birbhum | 902,280 | 3,403 | 45·24 | 184 | 2·40 | 46 | ·60 | ... | ... | 2,062 | 27·36 | 9 | ·10 | 17 | ·12 | 14 | ·12 | 400 | 5·28 | 2,732 | 36·24 | 2,121 | 16·20 | |
| | Bankura | 1,116,411 | 3,664 | 39·36 | 32 | ·24 | 6 | ·06 | ... | ... | 2,078 | 22·32 | 13 | ·12 | ... | ... | 17 | ·12 | 572 | 6·12 | 2,718 | 29·16 | 3,016 | 32·28 | |
| | Midnapore | 2,789,114 | 10,054 | 43·20 | 238 | ·96 | 16 | ·06 | ... | ... | 5,734 | 24·60 | 130 | ·48 | 4 | ·01 | 40 | ·12 | 1,506 | 6·36 | 7,664 | 32·88 | 7,573 | 32·52 | |
| | Hooghly, including Serampore. | 1,049,282 | 3,669 | 41·88 | 210 | 2·40 | 1 | ·01 | ... | ... | 2,623 | 29·88 | 298 | 3·24 | 32 | ·36 | 23 | ·24 | 714 | 8·16 | 3,868 | 44·52 | 3,882 | 44·28 | |
| Presidency | Howrah | 856,514 | 3,221 | 45·36 | 300 | 4·20 | ... | ... | ... | ... | 1,340 | 18·84 | 338 | 4·68 | 37 | ·48 | 30 | ·36 | 667 | 9·36 | 2,712 | 38·16 | 2,643 | 37·20 | |
| | 24-Parganas | 2,078,329 | 7,119 | 40·44 | 235 | 1·32 | ... | ... | ... | ... | 4,112 | 24·12 | 134 | ·72 | 20 | ·10 | 72 | ·36 | 831 | 4·68 | 5,484 | 31·56 | 5,699 | 32·52 | |
| | Calcutta | 847,796 | 1,640 | 23·16 | 155 | 2·16 | 2 | ·02 | 34 | ·48 | 466 | 6·48 | 206 | 2·88 | 325 | 4·56 | 50 | ·60 | 893 | 12·60 | 2,131 | 30·12 | 2,357 | 33·36 | |
| | Nadia | 1,667,491 | 7,320 | 52·56 | 2,815 | 20·16 | 42 | ·24 | ... | ... | 8,236 | 59·16 | 56 | ·36 | 5 | ·02 | 45 | ·24 | 1,095 | 7·80 | 12,244 | 88·44 | 9,143 | 65·76 | |
| | Murshidabad | 1,333,184 | 5,376 | 48·36 | 802 | 7·20 | 17 | ·12 | ... | ... | 5,282 | 47·96 | 25 | ·12 | ... | ... | 23 | ·12 | 669 | 6·00 | 6,818 | 61·32 | 6,667 | 60·00 | |
| | Jessore | 1,813,155 | 6,690 | 44·16 | 2,229 | 14·64 | 1 | ·005 | ... | ... | 10,085 | 66·72 | 29 | ·12 | 5 | ·02 | 32 | ·12 | 857 | 5·64 | 13,138 | 87·60 | 9,757 | 64·56 | |
| | Khulna | 1,253,043 | 6,837 | 65·40 | 257 | 2·40 | ... | ... | ... | ... | 3,881 | 36·48 | 27 | ·24 | 4 | ·03 | 39 | ·36 | 1,628 | 15·48 | 5,776 | 55·32 | 5,014 | 48·09 | |
| | Rajshahi | 1,402,467 | 7,397 | 60·66 | 1,931 | 15·84 | 2 | ·01 | ... | ... | 7,223 | 59·76 | 13 | ·09 | 4 | ·02 | 36 | ·24 | 895 | 4·92 | 9,884 | 81·00 | 5,712 | 42·72 | |
| | Dinajpur | 1,567,080 | 5,355 | 40·80 | 291 | 1·44 | 27 | ·12 | ... | ... | 6,952 | 53·16 | ... | ... | 1 | ·007 | 20 | ·12 | 271 | 2·04 | 7,472 | 57·12 | 6,510 | 49·80 | |
| Rajshahi | Jalpaiguri | 787,380 | 2,844 | 38·76 | 55 | ·72 | 8 | ·12 | ... | ... | 2,931 | 44·88 | 40 | ·60 | ... | ... | 10 | ·12 | 40 | ·60 | 3,104 | 47·28 | 2,389 | 36·36 | |
| | Darjeeling | 249,117 | 707 | 33·96 | ... | ... | ... | ... | ... | ... | 602 | 28·92 | 21 | 1·08 | 3 | ·12 | 4 | ·12 | 87 | 4·08 | 720 | 62·16 | 6,400 | 35·64 | |
| | Rangpur | 2,154,181 | 8,357 | 46·44 | 198 | 1·08 | ... | ... | ... | ... | 10,542 | 58·68 | 6 | ·02 | ... | ... | 14 | ·07 | 412 | 2·28 | 11,172 | 62·16 | 2,581 | 35·88 | |
| | Bogra | 854,533 | 3,767 | 52·8 | 162 | 2·16 | 11 | ·12 | ... | ... | 2,117 | 29·64 | 9 | ·12 | 1 | ·01 | 12 | ·12 | 218 | 3·00 | 2,530 | 35·52 | 2,371 | 36·36 | |
| | Pabna | 1,420,461 | 6,814 | 57·48 | 1,146 | 9·60 | 9 | ·07 | ... | ... | 6,511 | 54·96 | 21 | ·12 | 2 | ·01 | 14 | ·10 | 365 | 3·00 | 8,062 | 68·04 | 5,371 | 44·16 | |
| Dacca | Dacca | 2,644,435 | 13,115 | 59·40 | 3,437 | 15·48 | 57 | ·24 | ... | ... | 8,127 | 36·84 | 572 | 2·52 | 31 | ·12 | 40 | ·12 | 1,801 | 8·16 | 14,065 | 63·72 | 9,842 | 44·16 | |
| | Mymensingh | 3,915,068 | 17,938 | 52·20 | 647 | 1·80 | 19 | ·04 | ... | ... | 7,984 | 24·36 | 68 | ·12 | 4 | ·01 | 38 | ·10 | 2,015 | 6·11 | 10,715 | 32·76 | 10,833 | 36·24 | |
| | Faridpur | 1,942,733 | 11,250 | 69·48 | 794 | 4·80 | ... | ... | ... | ... | 8,549 | 52·80 | 71 | ·36 | 1 | ·006 | 24 | ·12 | 1,449 | 8·88 | 10,881 | 67·20 | 8,712 | 53·76 | |
| | Backergunge | 2,291,752 | 12,916 | 67·56 | 389 | 1·92 | ... | ... | ... | ... | 5,624 | 29·40 | 22 | ·10 | 1 | ·004 | 93 | ·48 | 2,941 | 15·36 | 9,070 | 47·40 | 7,801 | 40·80 | |
| | Tippera | 2,117,991 | 9,640 | 54·60 | 1,264 | 7·08 | ... | ... | ... | ... | 4,687 | 26·52 | 130 | ·72 | 3 | ·01 | 44 | ·24 | 1,423 | 8·04 | 7,551 | 42·72 | 5,063 | 28·68 | |
| Chittagong | Noakhali | 1,541,728 | 6,833 | 66·48 | 1,287 | 12·60 | ... | ... | ... | ... | 2,875 | 30·11 | 27 | ·24 | ... | ... | 49 | ·48 | 617 | 6·48 | 4,775 | 50·16 | 3,401 | 34·44 | |
| | Chittagong | 1,353,250 | 5,168 | 45·72 | 118 | 1·68 | ... | ... | ... | ... | 3,465 | 30·72 | 33 | ·24 | ... | ... | 47 | ·36 | 233 | 2·04 | 3,976 | 35·16 | 3,453 | 30·60 | |
| | Chittagong Hill Tracts | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Not under registration. |
| Patna | Patna | 1,634,985 | 6,266 | 46·20 | 16 | ·10 | 2 | ·01 | 474 | 3·48 | 3,087 | 22·68 | 419 | 3·00 | 126 | ·84 | 75 | ·48 | 1,523 | 11·16 | 5,722 | 42·24 | 5,264 | 38·76 | |
| | Gaya | 2,089,923 | 9,525 | 55·44 | 74 | ·36 | 12 | ·06 | 139 | ·72 | 6,178 | 35·88 | 43 | ·24 | ... | ... | 62 | ·24 | 1,198 | 6·96 | 7,687 | 44·76 | 5,296 | 30·84 | |
| | Shahabad | 1,902,696 | 9,480 | 57·96 | 3 | ·01 | 18 | ·10 | 261 | 1·56 | 5,745 | 35·04 | 11 | ·06 | ... | ... | 64 | ·36 | 1,790 | 10·91 | 7,892 | 48·24 | 5,905 | 36·00 | |
| | Saran | 2,409,509 | 8,979 | 44·64 | 5 | ·02 | 4 | ·01 | 1,046 | 5·16 | 3,426 | 17·04 | 170 | ·84 | 29 | ·12 | 82 | ·36 | 3,028 | 15·00 | 7,740 | 38·16 | 5,104 | 34·08 | |
| | Champaran | 1,790,463 | 8,294 | 55·44 | 10 | ·06 | 6 | ·03 | ... | ... | 4,229 | 28·32 | 29 | ·12 | ... | ... | 19 | ·12 | 1,443 | 9·36 | 5,707 | 35·04 | 7,500 | 32·64 | |
| | Muzaffarpur | 2,774,790 | 13,657 | 59·52 | 113 | ·48 | 14 | ·06 | 44 | ·12 | 6,135 | 26·64 | 45 | ·12 | 2 | ·008 | 63 | ·24 | 1,612 | 7·08 | 8,064 | 31·80 | 7,676 | 31·56 | |
| | Darbhanga | 2,912,611 | 12,735 | 52·44 | 19 | ·56 | 22 | ·08 | 20 | ·007 | 6,144 | 25·20 | 68 | ·24 | ... | ... | 56 | ·12 | 1,323 | 5·40 | 7,722 | 40·32 | 5,898 | 34·20 | |
| Bhagalpur | Monghyr | 2,068,804 | 8,795 | 51·00 | 70 | ·36 | 5 | ·02 | 103 | ·48 | 5,647 | 32·64 | 26 | ·12 | 3 | ·01 | 49 | ·24 | 1,063 | 6·12 | 6,968 | 40·32 | 6,821 | 39·12 | |
| | Bhagalpur | 2,088,953 | 7,545 | 43·32 | 119 | ·60 | 4 | ·01 | 45 | ·24 | 6,389 | 36·60 | 28 | ·12 | ... | ... | 39 | ·12 | 776 | 4·44 | 7,460 | 42·48 | 6,193 | 39·60 | |
| | Purnea | 1,874,794 | 7,236 | 46·20 | 159 | ·96 | 52 | ·24 | ... | ... | 8,125 | 51·96 | 2 | ·01 | ... | ... | 21 | ·12 | 295 | 1·80 | 8,645 | 55·31 | 6,193 | 39·60 | |
| | Malda | 884,030 | 4,858 | 65·88 | 1,350 | 18·00 | ... | ... | ... | ... | 3,527 | 47·76 | 7 | ·08 | 1 | ·01 | 25 | ·24 | 501 | 6·72 | 5,391 | 73·08 | 4,470 | 60·60 | |
| | Santhal Parganas | 1,509,737 | 6,927 | 45·84 | 32 | ·12 | 5 | ·02 | ... | ... | 3,232 | 21·36 | 27 | ·12 | ... | ... | 18 | ·10 | 370 | 2·40 | 3,684 | 24·36 | 3,233 | 21·36 | |
| Orissa | Cuttack | 2,062,758 | 8,484 | 49·32 | 91 | ·48 | 2 | ·01 | ... | ... | 2,141 | 12·36 | 38 | 2·16 | 41 | ·12 | 71 | ·36 | 1,646 | 9·48 | 4,389 | 25·32 | 6,389 | 37·20 | |
| | Balasore | 1,071,197 | 3,640 | 41·28 | 187 | 2·04 | 13 | ·12 | ... | ... | 1,367 | 15·24 | 104 | 1·08 | 1 | ·01 | 31 | ·24 | 1,267 | 14·16 | 2,970 | 33·24 | 3,024 | 33·84 | |
| | Puri | 1,017,284 | 3,155 | 37·20 | 117 | 1·32 | 81 | ·84 | ... | ... | 664 | 7·80 | 254 | 2·88 | 59 | ·60 | 23 | ·24 | 906 | 10·68 | 2,107 | 24·84 | 2,597 | 30·60 | Not under registration. |
| | Angul and Khondmals | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Chota Nagpur | Hazaribagh | 1,177,961 | 5,690 | 57·96 | ... | ... | 3 | ·02 | 43 | ·36 | 2,753 | 27·96 | 8 | ·07 | ... | ... | 40 | ·36 | 699 | 7·08 | 3,546 | 36·12 | 2,424 | 24·60 | |
| | Ranchi | 1,187,925 | 4,742 | 47·88 | ... | ... | ... | ... | ... | ... | 1,866 | 15·72 | 66 | ·60 | ... | ... | 32 | ·24 | 852 | 8·52 | 2,816 | 23·52 | 2,019 | 20·28 | |
| | Palamau | 619,600 | 2,941 | 56·88 | ... | ... | ... | ... | ... | ... | 1,726 | 33·36 | 8 | ·12 | 7 | ·12 | 13 | ·24 | 463 | 8·76 | 2,207 | 42·72 | 1,674 | 32·40 | |
| | Manbhum | 1,301,364 | 4,706 | 43·32 | 149 | 1·32 | ... | ... | ... | ... | 1,735 | 15·84 | 9 | ·07 | ... | ... | 19 | ·12 | 514 | 4·68 | 2,416 | 22·20 | 1,739 | 15·96 | |
| | Singhbhum | 613,579 | 2,366 | 46·20 | 10 | ·12 | 1 | ·01 | ... | ... | 243 | 18·36 | 11 | ·12 | ... | ... | 20 | ·36 | 137 | 2·64 | 1,122 | 21·84 | 955 | 18·60 | |
| | Total | 74,428,193 | 314,367 | 50·64 | 22,153 | 3·48 | 520 | ·07 | 2,200 | ·24 | 202,218 | 32·52 | 4,069 | ·60 | 780 | ·12 | 1,676 | ·24 | 44,511 | 7·08 | 278,167 | 44·76 | ... | ... | |
| | Average of corresponding month of previous five years | ..... | 273,374 | 44·04 | 14,800 | 2·28 | 847 | ·12 | 805 | ·12 | 168,714 | 27·12 | 4,917 | ·72 | 215 | ·03 | 1,617 | ·24 | 39,685 | 6·36 | 231,636 | 37·32 | ... | ... | |
| | Difference + or — | ..... | +40,993 | +6·60 | +7,387 | +1·20 | −327 | −·05 | +1,395 | +·12 | +33,504 | +5·40 | −848 | −·12 | +535 | +·09 | +59 | Equal | +4,826 | +·72 | +46,631 | +7·44 | ... | ... | |

Office of Sanitary Commissioner for Bengal,
The 25th January 1905.

F. C. Clarkson, Major, I.M.S.,
Sanitary Commissioner for Bengal.

## *Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of November 1904.*

| Districts. | Towns. | Population under registration. | BIRTHS. | | DEATHS. | | | | | | | | | | | | | | | | | | AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | CHOLERA. | | SMALL-POX. | | PLAGUE. | | FEVER. | | DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | INJURY. | | OTHER CAUSES. | | TOTAL OF ALL CAUSES. | | | | |
| | | | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Burdwan | 1. Burdwan | 36,022 | 57 | 19·44 | 3 | ·96 | 3 | ·96 | ... | ... | 63 | 21·48 | 11 | 3·72 | ... | ... | 2 | ·60 | 17 | 5·76 | 99 | 33·84 | 125 | 42·72 | |
| Bankura | 2. Bankura | 20,737 | 36 | 32·40 | ... | ... | ... | ... | ... | ... | 18 | 16·32 | 1 | ·48 | ... | ... | ... | ... | 19 | 5·76 | 19 | 16·68 | 41 | 23·64 | |
| Midnapore | 3. Midnapore | 33,140 | 69 | 24·96 | 2 | ·72 | ... | ... | ... | ... | 48 | 21·00 | 15 | 5·40 | ... | ... | 1 | ·36 | 21 | 7·56 | 97 | 35·01 | 141 | 51·00 | |
| Hooghly | 4. Hooghly and Chinsura | 29,188 | 88 | 35·84 | 29 | 11·76 | ... | ... | ... | ... | 96 | 39·12 | 28 | 11·40 | 1 | ·36 | ... | ... | 25 | 10·20 | 179 | 73·08 | 153 | 62·46 | |
| | 5. Serampore | 44,451 | 131 | 27·24 | 66 | 17·76 | ... | ... | ... | ... | 128 | 34·44 | 44 | 11·76 | ... | ... | 4 | ·96 | 18 | 4·80 | 260 | 70·08 | 170 | 45·84 | |
| Howrah | 6. Howrah | 157,594 | 430 | 52·64 | 28 | 2·04 | ... | ... | ... | ... | 53 | 6·24 | 33 | 2·40 | 8 | ·60 | 2 | ·12 | 56 | 4·08 | 209 | 15·84 | 688 | 52·32 | |
| | 7. Cossipore-Chitpur | 40,750 | 45 | 13·20 | 7 | 2·04 | ... | ... | ... | ... | 15 | 4·32 | ... | ... | ... | ... | ... | ... | 8 | 2·28 | 30 | 8·7 | 49 | 1·40 | |
| | 8. Manicktala | 32,387 | 62 | 22·92 | 2 | ·72 | ... | ... | ... | ... | 16 | 5·60 | 8 | 2·88 | ... | ... | ... | ... | 7 | 2·52 | 43 | 15·84 | 41 | 14·76 | |
| 24-Parganas | 9. South Suburban | 26,374 | 87 | 39·48 | 8 | 3·60 | ... | ... | ... | ... | 25 | 34·08 | 13 | 5·88 | ... | ... | ... | ... | 14 | 6·36 | 110 | 50·04 | 92 | 41·88 | |
| | 10. Garden Reach | 22,211 | 82 | 34·80 | ... | ... | ... | ... | ... | ... | 17 | 11·40 | 7 | 2·88 | 1 | ·36 | ... | ... | 8 | 3·36 | 43 | 18·24 | 79 | 33·60 | |
| | 11. Baraagore | 25,432 | 49 | 23·04 | 6 | 2·76 | ... | ... | ... | ... | 27 | 17·40 | 6 | 2·76 | ... | ... | ... | ... | 15 | 6·96 | 64 | 30·12 | 104 | 48·96 | |
| | 12. Khardah | 21,140 | 44 | 24·48 | 4 | 2·16 | ... | ... | ... | ... | 31 | 21·72 | 10 | 5·52 | ... | ... | 1 | ·48 | 4 | 2·16 | 58 | 32·28 | Data not available. | | |
| Calcutta | 13. Calcutta | 847,796 | 1,640 | 25·16 | 155 | 2·16 | 2 | ·02 | 84 | ·48 | 406 | 6·48 | 206 | 2·88 | 325 | 4·56 | 50 | ·60 | 833 | 12·60 | 2,131 | 30·12 | 2,387 | 33·36 | |
| Nadia | 14. Krishnagar | 24,047 | 53 | 25·80 | ... | ... | ... | ... | ... | ... | 41 | 20·04 | 5 | 2·40 | ... | ... | 1 | ·48 | 12 | 5·76 | 59 | 28·80 | 79 | 38·52 | |
| | 15. Santipur | 16,788 | 101 | 45·09 | 2 | ·84 | 1 | ·36 | ... | ... | 74 | 33·00 | 13 | 5·76 | ... | ... | 1 | ·36 | 27 | 12·00 | 118 | 52·56 | 144 | 64·20 | |
| Murshidabad | 16. Berhampore | 24,387 | 74 | 30·36 | 66 | 32·40 | ... | ... | ... | ... | 135 | 61·44 | 7 | 3·36 | ... | ... | ... | ... | 7 | 3·36 | 205 | 100·80 | 151 | 74·16 | |
| Rajshahi | 17. Rampur Boalia | 21,589 | 69 | 33·24 | 35 | 18·24 | ... | ... | ... | ... | 78 | 40·56 | ... | ... | 1 | ·48 | ... | ... | 11 | 6·00 | 118 | 63·52 | 95 | 52·80 | |
| Pabna | 18. Sirajganj | 23,114 | 85 | 44·04 | ... | ... | 1 | ·48 | ... | ... | 14 | 48·72 | 6 | 3·00 | ... | ... | 1 | ·48 | 3 | 1·44 | 105 | 54·48 | 55 | 28·44 | |
| Dacca | 19. Dacca | 90,542 | 358 | 47·40 | 128 | 16·92 | 7 | ·84 | ... | ... | 129 | 15·84 | 49 | 5·76 | 2 | ·24 | ... | ... | 144 | 19·08 | 449 | 58·32 | 261 | 47·76 | |
| | 20. Narayanganj | 24,472 | 70 | 35·12 | 13 | 6·68 | ... | ... | ... | ... | 30 | 14·64 | 16 | 7·80 | ... | ... | 1 | ·48 | 23 | 11·16 | 103 | 50·40 | 104 | 50·88 | |
| Chittagong | 21. Chittagong | 22,140 | 23 | 12·36 | 24 | 48·36 | ... | ... | ... | ... | 35 | 17·88 | 2 | 1·08 | ... | ... | ... | ... | 9 | 4·80 | 78 | 42·24 | 49 | 26·52 | |
| Patna | 22. Patna City | 134,785 | 338 | 35·40 | 7 | ·60 | ... | ... | 51 | 5·04 | 184 | 16·32 | 42 | 3·72 | 16 | 1·32 | 9 | ·72 | 173 | 15·36 | 522 | 46·44 | 611 | 58·80 | |
| | 23. Bihar | 45,068 | 145 | 38·52 | ... | ... | ... | ... | ... | ... | 21 | 5·52 | 2 | ·48 | ... | ... | 3 | ·72 | 32 | 8·52 | 58 | 15·36 | 155 | 41·16 | |
| | 24. Dinapore | 38,499 | 87 | 30·96 | 2 | ·60 | ... | ... | 8 | 2·76 | 20 | 7·08 | ... | ... | ... | ... | 2 | ·60 | 25 | 12·36 | 67 | 23·76 | 107 | 38·04 | |
| Gaya | 25. Gaya | 71,288 | 226 | 38·04 | 13 | 2·16 | 5 | ·84 | ... | ... | 132 | 22·92 | 29 | 4·90 | ... | ... | 5 | ·84 | 16 | 10·92 | 229 | 48·60 | 187 | 95·40 | |
| Shahabad | 26. Arrah | 46,170 | 115 | 29·88 | ... | ... | ... | ... | 3 | ·72 | 29 | 7·68 | 5 | 1·20 | ... | ... | 2 | ·48 | 21 | 5·40 | 61 | 15·84 | 63 | 16·32 | |
| | 27. Sasaram | 23,644 | 106 | 53·76 | ... | ... | ... | ... | 17 | 8·72 | 62 | 31·44 | 1 | ·48 | ... | ... | ... | ... | 20 | 10·08 | 100 | 50·64 | 64 | 32·40 | |
| Saran | 28. Chapra | 45,101 | 144 | 57·36 | ... | ... | ... | ... | 9 | 2·28 | 15 | 3·84 | 20 | 5·16 | ... | ... | ... | ... | 77 | 20·04 | 12 | 51·36 | 268 | 69·96 | |
| Champaran | 29. Pettiah | 24,936 | 122 | 58·56 | ... | ... | ... | ... | ... | ... | 58 | 18·36 | 1 | ·48 | ... | ... | 1 | ·48 | 17 | 8·16 | 57 | 27·60 | 70 | 33·96 | |
| Muzaffarpur | 30. Muzaffarpur | 45,617 | 147 | 58·64 | ... | ... | ... | ... | 24 | 6·24 | 14 | 14·16 | 2 | ·48 | ... | ... | 2 | ·48 | 33 | 8·64 | 115 | 30·24 | 155 | 40·68 | |
| | 31. Hajipur | 21,398 | 85 | 47·64 | ... | ... | ... | ... | ... | ... | 25 | 15·52 | 3 | 1·68 | 1 | ·48 | ... | ... | 29 | 16·20 | 58 | 32·52 | 68 | 38·14 | |
| Darbhanga | 32. Darbhanga | 66,244 | 218 | 43·68 | 8 | 1·44 | 2 | ·36 | 4 | ·72 | 46 | 8·28 | 8 | 1·44 | ... | ... | 6 | 1·08 | 110 | 19·92 | 384 | 33·24 | 226 | 46·52 | |
| Monghyr | 33. Monghyr | 35,880 | 102 | 67·44 | 1 | ·24 | ... | ... | 71 | 23·04 | 37 | 12·36 | 7 | 2·28 | 1 | ·24 | 1 | ·24 | 74 | 24·72 | 152 | 64·20 | 204 | 68·16 | |
| Bhagalpur | 34. Bhagalpur | 75,710 | 179 | 28·32 | 17 | 2·64 | 2 | ·24 | 7 | 1·08 | 54 | 8·52 | 11 | 1·68 | ... | ... | 11 | 1·68 | 35 | 5·52 | 137 | 21·60 | 214 | 33·84 | |
| Cuttack | 35. Cuttack | 51,264 | 129 | 30·12 | 15 | 3·48 | ... | ... | ... | ... | 26 | 6·00 | 11 | 2·52 | 1 | ·12 | 2 | ·36 | 41 | 9·48 | 96 | 22·32 | 128 | 30·96 | |
| Balasore | 36. Balasore | 26,180 | 35 | 20·04 | 1 | ·48 | ... | ... | ... | ... | 21 | 12·00 | 2 | 1·08 | ... | ... | ... | ... | 7 | 3·96 | 31 | 17·76 | 38 | 21·71 | |
| Puri | 37. Puri | 49,784 | 49 | 11·88 | 8 | 1·92 | ... | ... | ... | ... | 47 | 11·40 | 24 | 5·76 | 1 | ·24 | ... | ... | 26 | 6·24 | 106 | 25·68 | 156 | 37·92 | |
| Ranchi | 38. Ranchi | 13,610 | 27 | 18·60 | ... | ... | ... | ... | ... | ... | 8 | 5·96 | ... | ... | ... | ... | ... | ... | 4 | 1·92 | 12 | 6·00 | 24 | 12·00 | |
| | Total of all towns with a population of 20,000 and over | 2,416,049 | 6,073 | 30·12 | 678 | 3·36 | 23 | ·10 | 268 | 1·32 | 2,581 | 12·72 | 838 | 3·12 | 358 | 1·68 | 108 | ·48 | 2,130 | 10·56 | 6,784 | 33·60 | ... | ... | |
| | Average of the corresponding month of previous five years | ..... | 5,561 | 27·60 | 600 | 2·88 | 29 | ·12 | 120 | ·48 | 3,805 | 18·96 | 924 | 4·56 | 131 | ·60 | 97 | ·48 | 2,541 | 12·60 | 8,280 | 41·04 | ... | ... | |
| | Difference + or − | ..... | +512 | +2·52 | +78 | +·48 | −6 | −·02 | +148 | +·84 | −1,224 | −6·24 | −286 | −1·44 | +227 | +1·08 | +11 | Equal. | −414 | −2·04 | −1,496 | −7·44 | ... | ... | |

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
*The 25th January 1905.*

F. C. CLARKSON, MAJOR, I.M.S.,
*Sanitary Commissioner for Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 22nd to 28th January 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature | | | | Hygrometry. | | | | Wind. | | Rain. | Weather |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean | Maximum. | Range | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905 | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Jan. | 22nd | 124·9 | 3·4 | 29·990 | 67·9 | 75·8 | 14·6 | 61·2 | 65·4 | 0·596 | 63·9 | 88 | S and calm ... | 44 | 0·02 | Chiefly cloudy, o, d, p, ≡. |
| ,, | 23rd | 134·4 | 3·8 | ·898 | 69·4 | 78·7 | 16·6 | 62·1 | 67·1 | ·635 | 65·8 | 89 | S, SW and NW... | 52 | 0·10 | Chiefly cloudy, o, ⌓, ≡. |
| ,, | 24th | 127·4 | 8·2 | ·939 | 64·8 | 72·8 | 13·7 | 59·1 | 59 3 | ·435 | 55·0 | 72 | NW ... ... | 87 | Nil | Chiefly clear, ⌓. |
| ,, | 25th | 122·0 | 8·0 | 30·023 | 57·6 | 68·0 | 18·9 | 49·1 | 49·8 | ·259 | 41·1 | 53 | N and NW ... | 116 | ,, | Chiefly clear, ⌓. |
| ,, | 26th | 123·5 | 8·2 | 29·991 | 58·6 | 70·7 | 22·3 | 48·4 | 51 0 | ·274 | 42·6 | 55 | NNE and W ... | 95 | ,, | Clear ⌓. |
| ,, | 27th | 126·8 | 8·2 | ·962 | 60·4 | 75·0 | 27·2 | 47·8 | 53·5 | ·315 | 46·3 | 61 | SW and calm ... | 70 | ,, | Clear ⌓. |
| ,, | 28th | 130·2 | 7·7 | ·902 | 67·3 | 81·4 | 26·2 | 55·2 | 61·0 | ·466 | 57·0 | 73 | W and calm ... | 58 | ,, | Morning partially cloudy, day and night clear. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... | Inches. | 29·958 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·996 |
| | Hours. | |
| The total number of hours of bright sunshine ... ... ... ... | | 47·5 |
| The maximum possible number of hours of sunshine ... ... ... | | 76·9 |
| The mean temperature of the seven days ... ... ... ... | ° | 63·7 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 68·5 |
| The extreme variation of temperature ... ... ... ... | | 33·6 |
| The maximum temperature ... ... ... ... ... | | 81·4 |
| The highest velocity of the wind in one hour ... ... ... ... | Miles. | ? |
| The mean relative humidity ... ... ... ... ... | % | 70 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 70 |
| | Inches. | |
| The total fall of rain from 22nd to 28th January 1905 ... ... ... | | 0·12 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·11 |
| The total fall from 1st to 28th January 1905 ... ... ... ... | | 0·94 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·28 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the Dine's pressure-tube anemometer and the Standard dial anemometer.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day

⌓, dew; o, overcast; d, drizzling rain; p, passing temporary showers; ≡, fog.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 30th January 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

# EAST INDIAN RAILWAY.

*Statement of Goods Traffic in staples carried during the four weeks ending 26th November 1904 as compared with the same period of 1903.*

| STAPLES. | 1903. | | 1904. | | INCREASE. | | DECREASE. | |
|---|---|---|---|---|---|---|---|---|
| | Weight. | Freight | Weight. | Freight. | Weight. | Freight | Weight. | Freight. |
| | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. |
| Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes | 9,083 | 11,071 | 9,253 | 10,715 | 172 | ..... | ..... | 356 |
| Coal and coke carried for the public and foreign railways | 1,27,22,333 | 16 28,976 | 1,25,45,602 | 16,38,699 | ..... | 9,723 | 1,76,731 | ..... |
| *Cotton*— | 1,28,911 | 76.415 | 2,48,368 | 1,10,403 | 1,19,457 | 33,988 | ..... | ..... |
| (1) Raw | | | | | | | | |
| (2) Manufactured— | 2,031 | 2,248 | 2,329 | 2,086 | 298 | ..... | ..... | 162 |
| (a) Twist and Yarn, European | 50,647 | 18,077 | 44,290 | 15,136 | ..... | ..... | 6,357 | 2,941 |
| (b) Ditto, Indian | 1,32,977 | 1,30,866 | 2,21,939 | 2,05,876 | 88,962 | 75,010 | ..... | ..... |
| (c) Piece-goods, European | 23,628 | 9,846 | 23,886 | 11,978 | 258 | 2,132 | ..... | ..... |
| (d) Ditto, Indian | 9,767 | 10,063 | 8,281 | 9,134 | ..... | ..... | 1,486 | 929 |
| (e) Others | 7,855 | 5,780 | 5,853 | 4,176 | ..... | ..... | 2,002 | 1,604 |
| Chemicals, excepting saltpetre | | | | | | | | |
| *Drugs*— | 426 | 309 | 202 | 88 | ..... | ..... | 224 | 221 |
| 1.—Intoxicating, other than opium | 6,235 | 5,094 | 5,844 | 3,995 | ..... | ..... | 391 | 1,099 |
| 2.—Non-intoxicating | | | | | | | | |
| *Dyes and Tans*— | 14 | 1 | 95 | 24 | 81 | 23 | ..... | ..... |
| 1.—Al (Morinda citrifolia) | 633 | 444 | 573 | 603 | ..... | 156 | 60 | ..... |
| 2.—Alizarine and aniline dyes | 3,343 | 1,510 | 3,714 | 1,953 | 371 | 443 | ..... | ..... |
| 3.—Cutch | 5,852 | 7,488 | 3,515 | 2,857 | ..... | ..... | 2,337 | 4,631 |
| 4.—Indigo | 3,001 | 977 | 4,501 | 1,325 | 1,500 | 348 | ..... | ..... |
| 5.—Myrabolams | 281 | 38 | 1,811 | 107 | 1,530 | 69 | ..... | ..... |
| 6.—Tanning barks | 6,922 | 3,784 | 9,670 | 5,718 | 2,748 | 1,934 | ..... | ..... |
| 7.—Turmeric | 6,000 | 2,250 | 6,221 | 2,345 | 221 | 95 | ..... | ..... |
| 8.—Others | | | | | | | | |
| *Fodder*— | 69,383 | 11,099 | 70,981 | 10,244 | 1,598 | ..... | ..... | 855 |
| 1.—Oilcake | 15,859 | 1,892 | 31,729 | 5,013 | 15,870 | 3,121 | ..... | ..... |
| 2.—Hay, straw and grass | 21,485 | 11,450 | 24,325 | 15,851 | 2,840 | 4,401 | ..... | ..... |
| Fruits and vegetables, fresh | | | | | | | | |
| *Grain and Pulse*— | 9,76,883 | 1,57,1:7 | 15,08,829 | 3,41,628 | 5,32,016 | 1,54,471 | ..... | ..... |
| 1.—Wheat | 53,130 | 15,769 | 77,460 | 21,481 | 24,339 | 5,721 | ..... | ..... |
| 2.—Wheat flour | 67,047 | 5,807 | 39,736 | 3,778 | ..... | ..... | 27,311 | 2,129 |
| 3.—Rice in the husk | 3,58,667 | 45,936 | 3,13,767 | 41,522 | ..... | ..... | 44,870 | 4,414 |
| 4.—Rice not in the husk | 11,050 | 1,610 | 6,745 | 832 | ..... | ..... | 4,305 | 778 |
| 5.—Jowar and bajra | 5,34,046 | 1,33,638 | 4,87,377 | 1,39,108 | ..... | 5,470 | 46,669 | ..... |
| 6.—Gram and pulse | 1,12,609 | 18,473 | 1,50,535 | 29,427 | 37,926 | 10,954 | ..... | ..... |
| 7.—Others | | | | | | | | |
| *Hides and Skins*— | 43,236 | 21,778 | 57,722 | 28,562 | 14,486 | 6,784 | ..... | ..... |
| 1.—Hides of cattle | 21,851 | 11,765 | 32,126 | 17,885 | 10,275 | 6,120 | ..... | ..... |
| 2.—Skins of sheep, &c. | 1,491 | 610 | 1,130 | 518 | ..... | ..... | 361 | 92 |
| Horns | | | | | | | | |
| Hemp (Indian) and other fibres (excluding jute) | 63,759 | 20,381 | 32,611 | 13,272 | ..... | ..... | 31,148 | 7,109 |
| *Jute*— | 4,13,723 | 57,122 | 5,49,127 | 1,03,921 | 1,35,404 | 46,799 | ..... | ..... |
| 1.—Raw | 1,01,824 | 54,337 | 1,11,265 | 58,911 | 9,441 | 4,574 | ..... | ..... |
| 2.—Gunny-bags and cloth | 55,195 | 30,182 | 68,565 | 32,545 | 13,370 | 2,363 | ..... | ..... |
| Lac | | | | | | | | |
| *Leather*— | 1,934 | 3,472 | 1,849 | 3,596 | ..... | 124 | 85 | ..... |
| 1.—Unwrought | 734 | 479 | 1,628 | 686 | 894 | 207 | ..... | ..... |
| 2.—Wrought, excepting boots and shoes | | | | | | | | |
| *Liquors*— | 20,369 | 6,477 | 20,885 | 5,148 | 516 | ..... | ..... | 1,329 |
| 1.—Ale and Beer | | | | | | | | |
| 2.—Spirits and wines of all kinds, including country spirit | 6,308 | 7,073 | 4,871 | 5,904 | ..... | ..... | 1,437 | 1,169 |
| 3.—All other sorts, including toddy and fermented liquor, other than ale and beer | 206 | 117 | 556 | 120 | 350 | 3 | ..... | ..... |
| *Metals*— | 4,215 | 2,347 | 5,015 | 2,342 | 800 | ..... | ..... | 5 |
| 1.—Brass, unwrought | 13,922 | 5,884 | 12,677 | 5,771 | ..... | ..... | 1,245 | 113 |
| 2.—Do., wrought | 390 | 251 | 130 | 125 | ..... | ..... | 260 | 126 |
| 3.—Copper, unwrought | 2,773 | 1,983 | 1,491 | 1,466 | ..... | ..... | 1,282 | 517 |
| 4.—Do., wrought | | | | | | | | |
| 5.—Iron and steel— | 44,942 | 12,782 | 40,031 | 14,819 | ..... | 2,037 | 4,911 | ..... |
| (a) Cast | 49,430 | 2,131 | 90,692 | 5,168 | 41,262 | 3,037 | ..... | ..... |
| (b) Unwrought | 98,369 | 36,760 | 1,00,285 | 36,451 | 10,916 | ..... | ..... | 309 |
| (c) Wrought | 30,204 | 15,338 | 29,943 | 13,507 | ..... | ..... | 261 | 1,831 |
| (d) Manufactures of iron and steel | 3,093 | 1,599 | 3,099 | 941 | 6 | ..... | ..... | 658 |
| 6.—Zinc and spelter | 13,948 | 8,721 | 10,727 | 8,029 | ..... | ..... | 3,221 | 692 |
| 7.—Others | | | | | | | | |
| *Oils*— | 1,36,833 | 55,284 | 1,50,901 | 52,964 | 14,068 | ..... | ..... | 2,320 |
| 1.—Kerosine | 8,186 | 1,755 | 4,356 | 1,130 | ..... | ..... | 3,830 | 625 |
| 2.—Castor | 4,331 | 1,446 | 4,497 | 1,439 | 166 | ..... | ..... | 7 |
| 3.—Cocoanut | 8,963 | 3,050 | 11,346 | 3,529 | 2,383 | 479 | ..... | ..... |
| 4.—Mustard and rape | 4,163 | 2,365 | 5,998 | 3,524 | 1,835 | 1,159 | ..... | ..... |
| 5.—Others | | | | | | | | |
| *Oilseeds*— | 70,602 | 16,721 | 69,727 | 19,824 | ..... | 3,103 | 875 | ..... |
| 1.—Castor | 403 | 148 | 416 | 69 | 13 | ..... | ..... | 79 |
| 2.—Earthnuts | 2,91,962 | 82,154 | 5,03,243 | 1,27,018 | 2,11,281 | 44,864 | ..... | ..... |
| 3.—Linseed | 39,444 | 10,822 | 29,467 | 8,932 | ..... | ..... | 9,977 | 1,890 |
| 4.—Poppy | 2,56,031 | 97,962 | 2,43,462 | 78,982 | ..... | ..... | 6,569 | 18,980 |
| 5.—Rape and mustard | 49,073 | 13,754 | 26,823 | 6,816 | ..... | ..... | 22,250 | 5,938 |
| 6.—Til or jinjili | 1,56,705 | 29,418 | 89,871 | 15,888 | ..... | ..... | 66,834 | 13,530 |
| 7.—Others | 42,055 | 40,514 | 7,997 | 7,122 | ..... | ..... | 34,058 | 33,389 |
| Opium | 21,672 | 15,733 | 15,418 | 12,916 | ..... | ..... | 6,254 | 2,817 |
| Paper and pasteboard | | | | | | | | |
| *Provisions*— | 12,394 | 11,929 | 26,903 | 16,981 | 7,509 | 5,052 | ..... | ..... |
| 1.—Dried fruits and nuts | 45,622 | 38,139 | 41,709 | 25,454 | ..... | ..... | 3,913 | 2,685 |
| 2.—Ghee | 2,03,365 | 1,14,714 | 1,58,781 | 89,053 | ..... | ..... | 44,584 | 25,661 |
| 3.—Potatoes | 42,002 | 21,859 | 53,240 | 33,360 | 11,238 | 11,501 | ..... | ..... |
| 4.—Others | | | | | | | | |
| *Railway plant & rolling-stock carried for the public & foreign railways*— | 8,025 | 1,940 | 688 | 129 | ..... | ..... | 7,937 | 1,811 |
| 1.—Locomotives, engines and tenders and parts thereof | 8,263 | 259 | ..... | ..... | ..... | ..... | 8,263 | 259 |
| 2.—Carriages and trucks and parts thereof | | | | | | | | |
| 3.—Materials— | 17,823 | 3,510 | 12,903 | 3,842 | ..... | 332 | 4,920 | ..... |
| (a) Steel rails and fish-plates | | | | | | | | |
| (b) Sleepers and keys of steel and cast-iron | 14,423 | 3,258 | 4,546 | 953 | ..... | ..... | 9,877 | 2,305 |
| (c) Other sorts | 6,79,167 | 59,488 | 2,34,490 | 33,509 | ..... | ..... | 4,44,677 | 16,979 |
| Salt | 4,81,327 | 88,369 | 4,67,641 | 92,973 | ..... | 4,604 | 13,686 | ..... |

| STAPLES. | 1903. | | 1904. | | INCREASE. | | DECREASE. | |
|---|---|---|---|---|---|---|---|---|
| | Weight. | Freight. | Weight. | Freight. | Weigh. | Freight. | Weight. | Freight. |
| | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. |
| *Saltpetre and other saline substances—* | | | | | | | | |
| 1.—Saltpetre ... ... ... ... ... | 56,302 | 19,555 | 39,128 | 15,620 | ..... | ..... | 17,174 | 3,935 |
| 2.—Other saline substances ... ... ... | 39,007 | 19,855 | 36,466 | 9,689 | ..... | ..... | 2,541 | 1,166 |
| *Silk—* | | | | | | | | |
| 1.—*Raw—* | | | | | | | | |
| (*a*) Foreign ... ... ... ... | 9 | 9 | 40 | 1 | 31 | ..... | ..... | 8 |
| (*b*) Indian ... ... ... ... | 3,981 | 1,835 | 1,761 | 692 | ..... | ..... | 2,220 | 1,143 |
| 2.—*Piece-goods—* | | | | | | | | |
| (*a*) Foreign ... ... ... ... | 24 | 13 | ..... | ..... | ..... | ..... | 24 | 13 |
| (*b*) Indian ... ... ... ... | 111 | 241 | 217 | 384 | 106 | 143 | ..... | ..... |
| *Spices—* | | | | | | | | |
| 1.—Betelnuts ... ... ... ... ... | 19,029 | 16,624 | 21,501 | 16,948 | 2,472 | 324 | ..... | ..... |
| 2.—Cardamoms ... ... ... ... ... | 966 | 1,083 | 1,710 | 1,454 | 744 | 371 | ..... | ..... |
| 3.—Chillies ... ... ... ... ... | 9,602 | 3,954 | 10,977 | 4,177 | 1,375 | 223 | ..... | ..... |
| 4.—Ginger ... ... ... ... ... | 2,879 | 914 | 3,483 | 989 | 604 | 75 | ..... | ..... |
| 5.—Pepper ... ... ... ... ... | 1,107 | 1,009 | 2,096 | 2,126 | 989 | 1,117 | ..... | ..... |
| 6.—Others ... ... ... ... ... | 14,284 | 9,349 | 18,074 | 9,365 | 3,790 | 16 | ..... | ..... |
| Stone and lime ... ... ... ... ... | 4,99,914 | 71,971 | 6,62,566 | 99,058 | 1,62,652 | 27,087 | ..... | ..... |
| *Sugar—* | | | | | | | | |
| 1.—Refined ... ... ... ... ... | 59,935 | 21,247 | 74,140 | 35,504 | 14,205 | 14,257 | ..... | ..... |
| 2.—Unrefined— | | | | | | | | |
| (*a*) Sugar ... ... ... ... ... | 85,889 | 21,278 | 78,084 | 21,063 | ..... | ..... | 7,805 | 215 |
| (*b*) *Gur, rab*, jaggree, molasses and other saccharine produce ... | 1,63,191 | 29,544 | 2,09,243 | 66,080 | 46,052 | 26,536 | ..... | ..... |
| *Tea—* | | | | | | | | |
| 1.—Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2.—Indian ... ... ... ... ... | 3,839 | 3,115 | 4,348 | 3,088 | 509 | ..... | ..... | 27 |
| Tobacco ... ... ... ... ... ... | 40,781 | 17,714 | 42,959 | 20,793 | 2,178 | 3,083 | ..... | ..... |
| Wood— | | | | | | | | |
| 1.—Timber, unwrought ... ... ... | 77,545 | 9,374 | 61,096 | 8,579 | ..... | ..... | 16,449 | 795 |
| 2.—Manufactures ... ... ... ... | 12,435 | 5,347 | 16,782 | 6,494 | 4,347 | 1,147 | ..... | ..... |
| *Wool—* | | | | | | | | |
| 1.—Raw ... ... ... ... ... ... | 2,270 | 1,428 | 3,622 | 1,601 | 1,352 | 173 | ..... | ..... |
| 2.—Manufactured— | | | | | | | | |
| (*a*) Carpets and rugs ... ... ... | 2,166 | 2,129 | 1,257 | 1,393 | ..... | ..... | 909 | 736 |
| (*b*) Piece-goods, European ... ... | 818 | 775 | 2,423 | 3,243 | 1,605 | 2,468 | ..... | ..... |
| (*c*) Ditto, Indian ... ... | 1,915 | 1,615 | 1,188 | 1,562 | ..... | ..... | 727 | 53 |
| (*d*) Other sorts of manufactures ... | 3,916 | 4,290 | 6,759 | 9,315 | 2,843 | 5,025 | ..... | ..... |
| All other articles of merchandise— | | | | | | | | |
| 1.—Bones ... ... ... ... ... ... | 53,093 | 12,020 | 53,767 | 11,416 | 674 | ..... | ..... | 604 |
| 2.—Firewood ... ... ... ... ... | 29,202 | 2,734 | 42,296 | 3,037 | 3,094 | 303 | ..... | ..... |
| 3.—Indigo seed ... ... ... ... ... | 3,642 | 759 | 270 | 92 | ..... | ..... | 3,372 | 667 |
| 4.—Paints and colours ... ... ... ... | 1,204 | 1,030 | 2,073 | 1,941 | 869 | 911 | ..... | ..... |
| 5.—Seeds other than oilseeds ... ... ... | 8,206 | 1,836 | 5,673 | 825 | ..... | ..... | 2,533 | 1,011 |
| 6.—Others ... ... ... ... ... ... | 12,09,141 | 2,79,983 | 11,15,003 | 2,67,756 | ..... | ..... | 91,141 | 12,227 |
| Total ... | 2,13,55,884 | 39,17,965 | 2,17,32,383 | 42,59,481 | 3,76,499 | 3,41,516 | ..... | ..... |
| Military stores ... ... ... ... ... | 25,197 | 24,713 | 39,943 | 59,652 | 14,746 | 25,939 | ..... | ..... |
| Coal for railway ... ... ... ... ... | 8,83,301 | 65,399 | 12,10,017 | 95,863 | 3,16,716 | 30,464 | ..... | ..... |
| Railway materials ... ... ... ... ... | 19,72,625 | 68,910 | 23,78,475 | 72,888 | 4,05,850 | 3,978 | ..... | ..... |
| Live-stock ... ... ... ... ... | ..... | 48,776 | ..... | 44,751 | ..... | ..... | ..... | 4,025 |
| Total ... | 2,42,47,007 | 41,25,763 | 2,53,60,818 | 45,23,635 | 11,13,811 | 3,97,872 | ..... | ..... |

T. JACKSON,
for *Chief Auditor.*

TRAFFIC AUDIT OFFICE, GOODS DIVISION, CALCUTTA, *the 27th January 1905.*

## BENGAL-NAGPUR RAILWAY.

*Abstract of principal commodities carried during the month of November 1904, as compared with the corresponding period of previous year.*

| ARTICLES. | 1904. | | 1903. | | Total, 1904. | Total, 1903. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 41 | 9 | 37 | 7 | 50 | 44 | 6 | ..... |
| II.—Coal and coke carried for the public and foreign railways. | 74,051 | 20,357 | 15,296 | 1,26,315 | 94,408 | 1,41,611 | ..... | 47,203 |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | 43 | 350 | 7 | 665 | 393 | 672 | ..... | 279 |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | 1 | 208 | 10 | 49 | 209 | 59 | 150 | ..... |
| (b) Ditto, Indian ... | 345 | 804 | 433 | 787 | 1,149 | 1,220 | ..... | 71 |
| (c) Piece-goods, European ... | 678 | 485 | 453 | 224 | 1,163 | 677 | 486 | ..... |
| (d) Ditto, Indian ... | 110 | 438 | 129 | 235 | 548 | 414 | 134 | ..... |
| (e) Others ... ... ... | 3 | ..... | ..... | ..... | 3 | ..... | 3 | ..... |
| IV.—Chemicals excepting saltpetre ... | 9 | 4 | 10 | 5 | 13 | 15 | ..... | 2 |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium. | ..... | 2 | ..... | ..... | 2 | ..... | 2 | ..... |
| 2. Non-intoxicating— | | | | | | | | |
| (a) Medicinal preparations | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Others ... ... ... | 54 | 43 | 41 | 10 | 97 | 51 | 46 | ..... |
| VI.—Dyes and Tans— | | | | | | | | |
| 1. Al (morinda citrifolia) ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| 2. Alizarine and aniline dyes ... | ..... | 5 | ..... | ..... | 5 | ..... | 5 | ..... |
| 3. Cutch ... ... ... ... | 10 | 2 | ..... | ..... | 12 | ..... | 12 | ..... |
| 4. Indigo ... ... ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| 5. Myrabolams ... ... ... | 258 | 272 | 368 | 118 | 530 | 486 | 44 | ..... |
| 6. Tanning barks ... ... ... | 17 | 46 | 24 | 11 | 63 | 35 | 28 | ..... |
| 7. Turmeric ... ... ... | 117 | 430 | 508 | 19 | 547 | 527 | 20 | ..... |
| 8. Others ... ... ... ... | 27 | 32 | 29 | 22 | 59 | 51 | 8 | ..... |
| VII.—Fodder— | | | | | | | | |
| 1. Oilcake ... ... ... ... | 218 | 14 | 85 | 217 | 232 | 302 | ..... | 70 |
| 2. Hay, straw and grass ... ... | 31 | 83 | 77 | 2 | 114 | 79 | 35 | ..... |
| VIII.—Fruits and vegetables, fresh ... ... | 235 | 138 | 168 | 40 | 373 | 208 | 165 | ..... |
| IX.—Grain and Pulse— | | | | | | | | |
| 1. Gram and pulse ... ... | 3,626 | 2,078 | 1,586 | 601 | 5,704 | 2,187 | 3,517 | ..... |
| 2. Jowar and bajra ... ... | 172 | ..... | 23 | 36 | 172 | 59 | 113 | ..... |
| 3. Rice in the husk ... ... | 1,069 | 3,190 | 530 | 2,607 | 4,259 | 3,137 | 1,122 | ..... |
| 4. ,, not in the husk ... ... | 10,150 | 2,663 | 7,740 | 6,047 | 12,753 | 13,787 | ..... | 1,034 |
| 5. Wheat ... ... ... ... | 2,886 | 479 | 2,818 | 312 | 3,365 | 3,130 | 235 | ..... |
| 6. ,, flour ... ... ... | 313 | 32 | 290 | 38 | 345 | 328 | 17 | ..... |
| 7. Others ... ... ... ... | 163 | 14 | 186 | 87 | 177 | 273 | ..... | 96 |
| X.—Hides and skins— | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | |
| (a) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... | 146 | 547 | 488 | 308 | 693 | 796 | ..... | 103 |
| 2. Skins of sheep and other animals— | | | | | | | | |
| (a) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... | 37 | 36 | ..... | ..... | 73 | ..... | 73 | ..... |
| XI.—Horns ... ... ... ... ... | 12 | 21 | 12 | 5 | 33 | 17 | 16 | ..... |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 30 | 99 | 35 | 62 | 129 | 97 | 32 | ..... |
| XIII.—Jute— | | | | | | | | |
| 1. Raw ... ... ... ... | 479 | 20 | 12 | 165 | 499 | 177 | 322 | ..... |
| 2. Gunny-bags and cloth ... ... | 1,356 | 186 | 1,360 | 158 | 1,542 | 1,518 | 24 | ..... |
| XIV.—Lac ... ... ... ... ... | 138 | 1,262 | 473 | 332 | 1,400 | 805 | 595 | ..... |
| XV.—Leather— | | | | | | | | |
| 1. Unwrought ... ... ... | 55 | 32 | 70 | 5 | 87 | 75 | 12 | ..... |
| 2. Wrought excepting boots and shoes. | 2 | ..... | 2 | 1 | 2 | 3 | ..... | 1 |
| XVI.—Liquors— | | | | | | | | |
| 1. Ale and beer ... ... ... | 6 | 53 | 7 | 36 | 59 | 43 | 16 | ..... |
| 2. Spirits of all kinds, including country spirit and wine. | 35 | 41 | 22 | 27 | 76 | 49 | 27 | ..... |
| 3. Wine ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVII.—Metals— | | | | | | | | |
| 1. Brass, unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. ,, wrought ... ... | 56 | 86 | 52 | 28 | 142 | 80 | 62 | ..... |
| 3. Copper, unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. ,, wrought ... ... | 8 | 6 | 19 | 10 | 14 | 29 | ..... | 15 |
| 5. Iron and steel— | | | | | | | | |
| (a) Cast ... ... ... | 30 | 1 | 36 | 2 | 31 | 38 | ..... | 7 |
| (b) Unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Wrought ... ... | 551 | 884 | 586 | 302 | 1,435 | 888 | 547 | ..... |
| (d) Manufactures ... ... | 69 | 91 | 151 | 47 | 160 | 198 | ..... | 38 |
| 6. Others ... ... ... ... | 9,380 | 871 | 14,448 | 651 | 10,251 | 15,099 | ..... | 4,848 |
| XVIII.—Oils— | | | | | | | | |
| 1. Kerosine ... ... ... ... | 2,426 | 227 | 1,208 | 131 | 2,653 | 1,339 | 1,314 | ..... |
| 2. Castor ... ... ... ... | 5 | 30 | 41 | 1 | 35 | 42 | ..... | 7 |
| 3. Cocoanut ... ... ... ... | 63 | 8 | 83 | 10 | 71 | 93 | ..... | 22 |
| 4. Mustard and rape ... ... | 82 | 13 | ..... | ..... | 95 | ..... | 95 | ..... |
| 5. Others ... ... ... ... | 49 | 30 | 119 | 21 | 79 | 140 | ..... | 61 |

| ARTICLES. | 1904. | | 1903. | | Total, 1904. | Total, 1903. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XIX.—Oilseeds— | | | | | | | | |
| 1. Castor | 142 | 51 | 85 | 164 | 193 | 249 | ..... | 56 |
| 2. Earthnuts | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Linseed | 267 | 99 | 15 | 35 | 366 | 50 | 316 | ..... |
| 4. Poppy | 19 | 4 | ..... | ..... | 23 | ..... | 23 | ..... |
| 5. Rape and mustard | 167 | 200 | 88 | 54 | 367 | 142 | 225 | ..... |
| 6. Til or jinjili | 470 | 421 | 419 | 924 | 891 | 1,343 | ..... | 452 |
| 7. Others | 220 | 320 | 1,003 | 309 | 540 | 1,312 | ..... | 772 |
| XX.—Opium | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXI.—Paper and pasteboard | 64 | 7 | 34 | 30 | 71 | 64 | 7 | ..... |
| XXII.—Provisions— | | | | | | | | |
| 1. Dried fruits and nuts | 526 | 335 | 458 | 104 | 861 | 562 | 299 | ..... |
| 2. Ghee | 41 | 266 | 127 | 93 | 307 | 220 | 87 | ..... |
| 3. Others | 191 | 147 | 207 | 83 | 338 | 290 | 48 | ..... |
| XXIII.—Railway plant and rolling-stock carried for the public and foreign railways— | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | ..... | ..... | 16 | 45 | ..... | 61 | ..... | 61 |
| 2. Carriages and trucks and parts thereof. | 15 | ..... | ..... | 258 | 15 | 258 | ..... | 243 |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates. | 99 | 35 | 43 | ..... | 134 | 43 | 91 | ..... |
| (b) Sleepers and keys of steel and cast-iron. | 7 | ..... | 182 | ..... | 7 | 182 | ..... | 175 |
| (c) Others | 238 | 3,454 | 162 | 620 | 3,692 | 782 | 2,910 | ..... |
| XXIV.—Salt | 4,229 | 3,622 | 5,155 | 1,798 | 7,851 | 6,953 | 898 | ..... |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| 2. Other saline substances | 48 | 3 | ..... | ..... | 51 | ..... | 51 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | 44 | 28 | 76 | 8 | 72 | 84 | ..... | 12 |
| 2. Piece-goods— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1. Betelnuts | 521 | 40 | 259 | 42 | 561 | 301 | 260 | ..... |
| 2. Cardamoms | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Chillies | 29 | 132 | 109 | 63 | 161 | 172 | ..... | 11 |
| 4. Ginger | ..... | 7 | ..... | 1 | 7 | 1 | 6 | ..... |
| 5. Pepper | 1 | 25 | ..... | 1 | 26 | ..... | 26 | ..... |
| 6. Others | 217 | 209 | 294 | 71 | 426 | 365 | 61 | ..... |
| XXVIII.—Stone and lime | 418 | 3,349 | 753 | 1,413 | 3,767 | 2,166 | 1,601 | ..... |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 468 | 388 | 669 | 606 | 856 | 1,365 | ..... | 509 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar | ..... | 1 | 1 | 3 | 1 | 4 | ..... | 3 |
| (b) Gur, rab, jaggery, molasses, and other saccharine produce. | 991 | 162 | 921 | 48 | 1,153 | 969 | 184 | ..... |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian | 36 | 25 | 55 | 2 | 61 | 57 | 4 | ..... |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured | 300 | 129 | 402 | 45 | 429 | 447 | ..... | 18 |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars | ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... |
| (b) Other sorts | 36 | 14 | 12 | 6 | 50 | 13 | 32 | ..... |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought | 1,168 | 1,925 | 844 | 1,503 | 3,093 | 2,347 | 746 | ..... |
| 2. Manufactured | 174 | 68 | 151 | 28 | 242 | 179 | 63 | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs | 1 | 1 | ..... | ..... | 2 | ..... | 2 | ..... |
| (b) Piece-goods, European | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian | 2 | ..... | ..... | ..... | 2 | ..... | 2 | ..... |
| (d) Other sorts of manufactures. | 14 | 7 | ..... | ..... | 21 | ..... | 21 | ..... |
| XXXIV.—All other articles of merchandise— | | | | | | | | |
| 1. Firewood | 410 | 1,281 | 880 | 426 | 1,691 | 1,306 | 385 | ..... |
| 2. Bamboos | 513 | 136 | 625 | 130 | 643 | 775 | ..... | 132 |
| 3. Moha | 730 | 652 | 405 | 224 | 1,382 | 629 | 753 | ..... |
| 4. Others | 1,957 | 1,478 | 1,398 | 1,346 | 3,435 | 2,744 | 691 | ..... |
| Total | 124,415 | 55,684 | 65,921 | 151,398 | 180,099 | 217,319 | 19,078 | 56,298 |
| | | | | | Net decrease | ..... | ..... | 37,220 |

L. GREENHAM,
for *Auditor, Bengal-Nagpur Railway.*

*Calcutta, the 25th January 1905.*

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED

*Abstract of principal Commodities carried over the Bengal Central Railway during the month of November 1904, as compared with the same month of previous year.*

| ARTICLES. | 1904. | | 1903. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1904. | 1903. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 12 | 1 | 2 | ..... | 13 | 2 | 11 | ..... |
| II.—Coal and Coke carried for the Public and Foreign Railways. | 2,976 | ..... | 2,529 | ..... | 2,976 | 2,529 | 447 | ..... |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | 7 | 1 | 7 | 8 | 8 | 15 | ..... | 7 |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | 46 | ..... | 38 | ..... | 46 | 38 | 8 | ..... |
| (a) Twist and yarn, Indian ... | ..... | 1 | ..... | 1 | 1 | 1 | ..... | ..... |
| (b) Ditto, European ... | 249 | ..... | 224 | 1 | 249 | 225 | 24 | ..... |
| (c) Piece-goods, European ... | 8 | 1 | ..... | 2 | 9 | 2 | 7 | ..... |
| (d) Ditto, Indian ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (e) Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| IV.—Chemicals, excepting saltpetre ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Non-intoxicating— | 5 | ..... | 7 | ..... | 5 | 7 | ..... | 2 |
| (a) Medical preparations ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Others ... ... ... ... | | | | | | | | |
| VI.—Dyes and Tans— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Indigo ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Myrabolams ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cutch ... ... ... ... ... | ..... | 40 | ..... | 37 | 40 | 39 | 1 | ..... |
| 4. Turmeric ... ... ... ... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... |
| 5. Alizarine and Aniline Dyes ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Al (Morinda Citrifolia) ... ... | 1 | ..... | 2 | ..... | 1 | 2 | ..... | 1 |
| 7. Tanning barks ... ... ... | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| 8. Others ... ... ... ... ... | | | | | | | | |
| VII.—Fodder— | 114 | 4 | 150 | ..... | 118 | 150 | ..... | 32 |
| 1. Oilcake ... ... ... ... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | 1 |
| 2. Hay, straw and grass ... ... | 54 | 24 | 48 | 24 | 78 | 72 | 6 | ..... |
| VIII.—Fruits and vegetables, fresh ... ... | | | | | | | | |
| IX.—Grain and Pulse— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Wheat ... ... ... ... | 7 | 101 | ..... | 168 | 108 | 168 | ..... | 60 |
| 2. Rice in the husk ... ... ... | 16 | 148 | 1 | 644 | 164 | 645 | ..... | 481 |
| 3. Do. not in the husk ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Jawar and bajra ... ... ... | 86 | 16 | 98 | 21 | 102 | 119 | ..... | 17 |
| 5. Gram and pulse ... ... ... | 31 | ..... | 31 | ..... | 31 | 31 | ..... | ..... |
| 6. Wheat flour ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Others ... ... ... ... ... | | | | | | | | |
| X.—Hides and Skins— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Hides of cattle— | ..... | 40 | ..... | 33 | 40 | 33 | 7 | ..... |
| (a) Dressed or tanned ... ... | | | | | | | | |
| (b) Raw ... ... ... ... | | | | | | | | |
| 2. Skins of sheep and other animals— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (a) Dressed or tanned ... ... | ..... | 8 | ..... | 8 | 8 | 8 | ..... | ..... |
| (b) Raw ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XI.—Horns ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XII.—Hemp (Indian) and other fibres, excluding jute. | | | | | | | | |
| XIII.—Jute— | ..... | 9,847 | ..... | 14,335 | 9,847 | 14,335 | ..... | 4,488 |
| 1. Raw ... ... ... ... ... | 5 | 6 | 13 | 4 | 11 | 17 | ..... | 6 |
| 2. Gunny-bags and cloth ... ... | | | | | | | | |
| XIV.—Lac ... ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XV.—Leather— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Unwrought ... ... ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| 2. Wrought, excepting boots and shoes. | | | | | | | | |
| XVI.—Liquors— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Ale and beer ... ... ... ... | 2 | ..... | 1 | ..... | 2 | 1 | 1 | ..... |
| 2. Wine and spirit of all kinds, including country spirit. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. All other sorts, including toddy and fermented liquor, other than ale and beer. | | | | | | | | |
| XVII.—Metals— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Copper, unwrought ... ... | ..... | 7 | ..... | ..... | 7 | ..... | 7 | ..... |
| 2. Brass, ditto ... ... ... | ..... | ..... | 5 | ..... | ..... | 5 | ..... | 5 |
| 3. Copper, wrought ... ... ... | ..... | ..... | 9 | 1 | 19 | 19 | 9 | ..... |
| 4. Brass, ditto ... ... ... | 19 | ..... | ..... | ..... | 1 | 1 | ..... | ..... |
| 5. Iron and steel— | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| (a) Cast ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Unwrought ... ... ... | ..... | ..... | 33 | 1 | 24 | 34 | ..... | 10 |
| (c) Wrought ... ... ... | 24 | ..... | ..... | ..... | 5 | ..... | 5 | ..... |
| (d) Manufactured ... ... | 5 | ..... | 10 | 27 | 109 | 37 | 72 | ..... |
| 6. Others ... ... ... ... | 84 | 25 | | | | | | |
| XVIII.—Oils— | 218 | ..... | 107 | ..... | 218 | 107 | 111 | ..... |
| 1. Kerosine ... ... ... ... | 4 | ..... | ..... | ..... | 4 | ..... | 4 | ..... |
| 2. Castor ... ... ... ... | 10 | ..... | 14 | ..... | 10 | 14 | ..... | 4 |
| 3. Cocoanut ... ... ... ... | 69 | ..... | 68 | ..... | 69 | 68 | 1 | ..... |
| 4. Mustard and rape ... ... ... | 2 | ..... | ..... | ..... | 2 | ..... | 2 | ..... |
| 5. Others ... ... ... ... | | | | | | | | |
| XIX.—Oilseeds— | ..... | 23 | ..... | 19 | 23 | 19 | 4 | ..... |
| 1. Linseed ... ... ... ... | 392 | ..... | 249 | ..... | 392 | 249 | 143 | ..... |
| 2. Rape and mustard ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Til or jinjili ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Poppy ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Earthnuts ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Castor ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XX.—Opium ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXI.—Paper and Pasteboard ... ... ... | 7 | ..... | 10 | ..... | 7 | 10 | ..... | |
| XXII.—Provisions— | | | | | | | | |
| 1. Ghee ... ... ... ... ... ... | 4 | ..... | 5 | ..... | 4 | 5 | ..... | 1 |
| 2. Dried fruits and nuts ... ... ... | ..... | 8 | 1 | 5 | 8 | 6 | 2 | ..... |
| 3. Others ... ... ... ... ... | 2 | 1 | 4 | 2 | 3 | 6 | ..... | 3 |

| ARTICLES. | 1904. | | 1903. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1904. | 1903. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways— | | | | | | | | |
| 1. Locomotives, Engines, and tenders, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Carriages and trucks, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Other sorts ... ... ... | 12 | ..... | ..... | ..... | 12 | ..... | 12 | ..... |
| XXIV.—Salt ... ... ... ... ... | 398 | ..... | 349 | ..... | 398 | 349 | 49 | ..... |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Other saline substances ... ... | 13 | ..... | 5 | ..... | 13 | 5 | 8 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Silk piece-goods— | | | | | | | | |
| (a) Foreign ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1 Betelnuts ... ... ... ... | 1 | 997 | 1 | 1,707 | 998 | 1,708 | ..... | 710 |
| 2. Pepper ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Ginger ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Chillies ... ... ... ... | 24 | 5 | 31 | 18 | 29 | 49 | ..... | 20 |
| 5. Cardamoms ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Others ... ... ... ... | 1 | 4 | ..... | 16 | 5 | 16 | ..... | 11 |
| XXVIII.—Stone and lime ... ... ... ... | 140 | ..... | 65 | ..... | 140 | 65 | 75 | ..... |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 48 | ..... | 83 | ..... | 48 | 83 | ..... | 35 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar ... ... ... ... | 4 | 17 | ..... | ..... | 21 | ..... | 21 | ..... |
| (b) Gur, rab, molasses, jaggery, and other saccharine produce. | 7 | 216 | 5 | 73 | 223 | 78 | 145 | ..... |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured ... ... ... | 154 | 15 | 134 | 20 | 169 | 153 | 16 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Other sorts ... ... ... | 2 | ..... | 1 | ..... | 2 | 1 | 1 | ..... |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought ... ... | 45 | 377 | 5 | 154 | 422 | 159 | 263 | ..... |
| 2. Manufactures ... ... ... | 14 | 30 | 9 | 22 | 44 | 31 | 13 | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Piece-goods, European ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| (d) Other sorts of manufactures. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXIV.—All other articles of merchandise ... | 501 | 291 | 235 | 276 | 792 | 511 | 281 | ..... |
| Total ... | 5,827 | 12,254 | 4,384 | 17,636 | 18,081 | 23,220 | 1,758 | 5,897 |

H. E. BENTHALL,

*Chief Auditor and Accountant.*

CALCUTTA, *the 25th January 1905.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 14th January 1905 on 1,934·49 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. (a) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 391,842 | 3,89,652 0 0 | 62,31,333 0 | 11,42,264 0 0 | 32,408 0 0 | 15,64,324 0 0 | 117,312 | 191,513 | 308,825 |
| Or per mile of railway ... ... | ..... | 201 6 9 | ..... | 590 7 7 | 16 12 1 | 808 10 5 | ..... | ..... | ..... |
| For previous week of half-year ... | 361,890 | 3,87,388 0 0 | 67,06,039 0 | 11,81,290 0 0 | 32,133 0 0 | 16,00,811 0 0 | 115,494 | 181,923 | 297,417 |
| Total for 2 weeks ... | 753,732 | 7,77,040 0 0 | 1,29,37,372 0 | 23,23,554 0 0 | 64,541 0 0 | 31,65,135 0 0 | 23,806 | 373,436 | 606,242 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 423,462 | 3,99,313 12 3 | 61,02,204 20 | 9,99,600 0 4 | 31,739 9 4 | 14,30,653 5 11 | 113,660 | 177,360 | 291,020 |
| Per mile of railway corresponding week of previous year. | ..... | 206 6 9 | ..... | 516 11 7 | 16 6 6 | 739 8 10 | ..... | ..... | ..... |
| Total for corresponding 2¼ weeks of previous year. | 884,591 | 8,57,728 13 5 | 1,40,13,222 20 | 22,95,911 7 4 | 68,423 15 7 | 32,22,064 4 4 | 259,393 | 410,449 | 669,842 |

(a) The increase is chiefly in food-grains.

1. 05. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 1,934·49 | Week ended 7th Jan. ... | 391,890 | 3,87,388 | 67,06,039 | 11,81,290 | 32,133 | 16,00,811 | 828 | 297,417 | 5 6 1 |
| 1,934·49 | ,, ,, 14th ,, ... | 391,842 | 3,89,652 | 62,31,333 | 11,42,264 | 32,408 | 15,64,324 | 809 | 308,825 | 5 1 1 |
| | Totals up to date ... | 753,732 | 7,77,040 | 1,29,37,372 | 23,23,554 | 64,541 | 31,65,135 | 818 | 606,242 | 5 3 6 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,618 | 12,06,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 8 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| | Totals up to date ... | 884,591 | 8,57,729 | 1,40,13,223 | 22,95,912 | 68,423 | 32,22,064 | 729 | 669,842 | 4 13 0 |

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 14th January 1905 on 23·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 21,618 | 5,058 0 0 | 16,949 0 | 619 0 0 | 10 0 0 | 5,687 0 0 | 963 | 226 | 1,188 |
| Or per mile of railway ... ... | ..... | 227 8 6 | ..... | 27 13 6 | 0 7 2 | 255 13 2 | ..... | ..... | ... |
| For previous 1 week of half-year ... | 21,417 | 5,316 0 0 | 17,113 0 | 726 0 0 | 10 0 0 | 6,052 0 0 | 962 | 226 | 1,188 |
| Total for 2 weeks ... | 43,035 | 10,374 0 0 | 34,062 0 | 1,345 0 0 | 20 0 0 | 11,739 0 0 | 1,924 | 452 | 2,376 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 19,705 | 4,483 9 10 | 17,986 10 | 582 8 9 | 8 9 6 | 5,074 11 4 | 1,055 | 133 | 1,188 |
| Per mile of railway corresponding week of previous year ... ... | ..... | 201 11 1 | ..... | 26 3 3 | 0 6 2 | 228 4 6 | ..... | ..... | ... |
| Total for corresponding 2¼ weeks of previous year ... ... ... | 44,830 | 10,751 0 9 | 43,274 30 | 1,585 10 0 | 22 10 0 | 12,359 4 9 | 2,227 | 501 | 2,728 |

## TARKESSUAR BRANCH RAILWAY—*concluded.*

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 22·23 | Week ended 7th Jan. ... | 21,417 | 5,316 | 17,113 | 726 | 10 | 6,052 | 272 | 1,188 | 5 1 6 |
| 22·23 | „ „ 14th „ ... | 21,618 | 5 058 | 16,949 | 619 | 10 | 5,687 | 256 | 1,188 | 4 12 7 |
| | Totals up to date ... | 43,035 | 10,374 | 34,062 | 1,345 | 20 | 11,739 | 264 | 2,376 | 4 15 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 23,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 22·23 | „ „ 16th „ ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| | Totals up to date ... | 45,830 | 10,751 | 43,275 | 1,585 | 23 | 12,359 | 243 | 2,728 | 4 8 6 |

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 14th January 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 19,694 | 15,418 0 0 | 1,18,804 0 | 11,814 0 0 | 93 0 0 | 27,325 0 0 | 9,285 | 3,654 | 12,939 |
| Or per mile of railway ... | ..... | 94 15 5 | ..... | 72 12 2 | 0 9 2 | 168 4 9 | ..... | ..... | ..... |
| For previous 1 week of half-year | 19,880 | 19,785 0 0 | 1,21,432 0 | 11,317 0 0 | 88 0 0 | 31,190 0 0 | 9,215 | 3,134 | 12,349 |
| Total for 2 weeks ... | 39,574 | 35,203 0 0 | 2,40,236 0 | 23,131 0 0 | 181 0 0 | 58,515 0 0 | 18,500 | 6,788 | 25,288 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 18,106 | 13,979 15 2 | 97,996 20 | 12,697 3 0 | 31 4 3 | 26,708 6 5 | 9,296 | 3,473 | 12,769 |
| Per mile of railway corresponding week of previous year. | ..... | 86 1 8 | ..... | 78 3 3 | 0 3 1 | 164 8 0 | ..... | ..... | ..... |
| Total for corresponding 2½ weeks of previous year. | 42,352 | 36,452 1 8 | 2,04,224 20 | 25,250 1 0 | 84 2 6 | 61,786 5 2 | 21,509 | 7,806 | 29,315 |

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 162·36 | Week ended 7th Jan. ... | 19,880 | 19,785 | 1,21,432 | 11,317 | 88 | 31,190 | 192 | 12,349 | 2 8 5 |
| 162·36 | „ „ 14th „ ... | 19,694 | 15,418 | 1,18,804 | 11,814 | 93 | 27,325 | 168 | 17,939 | 2 1 9 |
| | Totals up to date ... | 39,574 | 35,203 | 2,40,236 | 23,131 | 181 | 58,515 | 180 | 25,288 | 2 5 0 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th „ ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 13,769 | 2 1 6 |
| | Totals up to date ... | 42,352 | 36,452 | 2,04,225 | 25,250 | 84 | 61,786 | 166 | 29,315 | 2 1 9 |

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 14th January 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 11,734 | 5,696 0 0 | 66,098 0 | 3,270 0 0 | 24 0 0 | 8,990 0 0 | 1,653 | 1,655 | 3,308 |
| Or per mile of railway ... ... | ..... | 72 5 2 | ..... | 41 8 4 | 0 4 10 | 114 2 4 | ..... | ..... | ..... |
| For previous 1 week of half-year ... | 12,261 | 5,847 0 0 | 60,815 0 | 2,837 0 0 | 27 0 0 | 8,711 0 0 | 1,653 | 1,576 | 3,229 |
| Total for 2 weeks ... | 23,995 | 11,543 0 0 | 1,26,913 0 | 6,107 0 0 | 51 0 0 | 17,701 0 0 | 3,306 | 3,231 | 6,537 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year. | 11,538 | 5,312 10 11 | 48,913 10 | 3,636 2 0 | 24 2 6 | 8,972 15 5 | 1,397 | 966 | 2,363 |
| Per mile of railway corresponding period of previous year. | ..... | 67 7 3 | ..... | 46 2 8 | 0 4 11 | 113 14 10 | ..... | ..... | ..... |
| Total for corresponding 2} weeks of previous year. | 27,061 | 12,415 7 6 | 1,31,032 10 | 8,328 8 0 | 60 5 6 | 20,804 5 0 | 3,484 | 2,169 | 5,653 |

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 78·76 | Week ended 7th Jan. ... | 12,261 | 5,847 | 60,815 | 2,837 | 27 | 8,711 | 111 | 3,229 | 2 11 2 |
| 78·76 | ,, ,, 14th ,, ... | 11,734 | 5,696 | 66,098 | 3,270 | 24 | 8,990 | 114 | 3,308 | 2 11 6 |
| | Totals up to date .. | 23,995 | 11,543 | 1,26,913 | 6,107 | 51 | 17,701 | 112 | 6,537 | 2 11 4 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| | Totals up to date ... ... | 27,061 | 12,415 | 1,31,032 | 8,329 | 60 | 20,804 | 116 | 5,653 | 3 10 11 |

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 21st January 1905 on 1,934·49 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 392,111 | 4,48,816 0 0 | 69,44,653 0 | 11,58,675 0 0* | 32,210 0 0 | 16,39,701 0 0 | 117,983 | 190,824 | 308,807 |
| Or per mile of railway ... ... | ..... | 232 0 1 | ..... | 598 15 4 | 16 10 5 | 847 9 10 | ..... | ..... | ..... |
| For previous 2 weeks of half-year | 753,732 | 7,77,040 0 0 | 1,29,37,372 0 | 23,23,554 0 0 | 64,541 0 0 | 31,65,135 0 0 | 232,803 | 375,436 | 606,243 |
| Total for 3 weeks ... | 1,145,843 | 12,25,856 0 0 | 1,98,82,025 0 | 34,82,229 0 0 | 96,751 0 0 | 48,04,836 0 0 | 350,789 | 564,260 | 915,049 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 428,145 | 4,40,858 13 8 | 55,34,628 0 | 9,72,799 0 3 | 29,038 5 3 | 14,42,726 3 2 | 117,045 | 175,667 | 292,712 |
| Per mile of railway corresponding week of previous year ... | ..... | 227 14 4 | ..... | 502 13 11 | 15 0 5 | 745 12 8 | ..... | ..... | ..... |
| Total for corresponding 3} weeks of previous year ... ... ... | 1,312,736 | 12,98,587 11 1 | 1,95,37,850 20 | 32,68,710 7 7 | 97,492 4 10 | 46,64,790 7 6 | 376,438 | 586,116 | 962,554 |

* The increase is chiefly in coal and food-grains.

## EAST INDIAN RAILWAY—*concluded.*

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 1,934·49 | Week ended 7th Jan. ... | 361,890 | 3,87,388 | 67,05,039 | 11,81,290 | 32,133 | 16,00,811 | 828 | 297,417 | 5 6 1 |
| 1,934·49 | ,, ,, 14th ,, ... | 391,842 | 3,87,352 | 62,31,333 | 11,42,284 | 32,408 | 15,64,324 | 809 | 308,825 | 5 1 1 |
| 1,934·49 | ,, ,, 21st ,, ... | 392,111 | 4,48,816 | 69,44,653 | 11,58,675 | 32,210 | 16,39,701 | 848 | 308,807 | 5 4 11 |
| | Totals up to date | 1,145,843 | 12,25,856 | 1,98,82,025 | 34,82,229 | 96,751 | 48,04,836 | 828 | 915,049 | 5 4 0 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 491 129 | 4,58,415 | 79,11,018 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 8 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31.739 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| | Totals up to date ... | 1,312,736 | 12,98,587 | 1,95,37,851 | 32,68,711 | 97,492 | 46,64,790 | 734 | 962,554 | 4 13 6 |

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 21st January 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 22,582 | 5,340 0 0 | 19,318 0 | 808 0 0 | 10 0 0 | 6,158 0 0 | 962 | 226 | 1,188 |
| Or per mile of railway ... | ..... | 240 3 5 | ..... | 36 5 7 | 0 7 3 | 277 0 3 | ..... | ..... | ..... |
| For previous 2 weeks of half-year | 43,035 | 10,374 0 0 | 34,062 0 | 1,345 0 0 | 20 0 0 | 11,739 0 0 | 1,924 | 452 | 2,376 |
| Total for 3 weeks ... | 65,617 | 15,714 0 0 | 53,380 0 | 2,153 0 0 | 30 0 0 | 17,897 0 0 | 2,886 | 678 | 3,564 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year. | 21,884 | 5,228 11 2 | 18,702 30 | 701 13 0 | 8 8 3 | 5,939 0 5 | 1,612 | 176 | 1,188 |
| Per mile of railway corresponding week of previous year. | ..... | 235 3 4 | ..... | 31 9 1 | 0 6 2 | 267 2 7 | ..... | ..... | ..... |
| Total for corresponding 3 weeks of previous year. | 66,714 | 15,979 11 11 | 61,977 20 | 2,287 7 0 | 31 2 3 | 18,298 5 2 | 3,239 | 677 | 3,916 |

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 22·23 | Week ended 7th Jan. ... | 21,417 | 5,316 | 17,113 | 726 | 10 | 6,052 | 272 | 1,188 | 5 1 6 |
| 22·23 | ,, ,, 14th ,, ... | 21,618 | 5,058 | 16,949 | 619 | 10 | 5,687 | 256 | 1,188 | 4 12 7 |
| 22·23 | ,, ,, 21st ,, ... | 22,582 | 5,340 | 19,318 | 808 | 10 | 6,158 | 277 | 1,188 | 5 2 11 |
| | Totals up to date ... | 65,617 | 15,714 | 53,380 | 2,153 | 30 | 17,897 | 268 | 3,564 | 5 0 4 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,248 | 25,259 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,183 | 5 0 0 |
| | Totals up to date ... | 66,714 | 15,980 | 61,978 | 2,287 | 31 | 18,298 | 251 | 3,916 | 4 10 9 |

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 21st January 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 19,930 | 16,698 0 0 | 1,05,995 0 | 10,231 0 0 | 93 0 0 | 26,922 0 0 | 9,407 | 3,408 | 12,815 |
| Or per mile of railway ... ... | ..... | 102 3 8 | ..... | 63 0 3 | 0 9 2 | 165 13 1 | ..... | ..... | ..... |
| For previous 2 weeks of half-year | 39,574 | 35,203 0 0 | 2,40,236 0 | 23,131 0 0 | 181 0 0 | 58,515 0 0 | 18,500 | 6,788 | 25,288 |
| Total for 3 weeks ... | 59,504 | 51,801 0 0 | 3,46,231 0 | 33,362 0 0 | 274 0 0 | 85,437 0 0 | 27,907 | 10,196 | 38,103 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 18,210 | 14,766 7 0 | 1,03,833 20 | 11,427 7 1 | 44 6 9 | 26,238 4 9 | 9,630 | 3,294 | 12,924 |
| Per mile of railway corresponding week of previous year ... | ..... | 20 15 2 | ..... | 70 6 2 | 0 4 4 | 161 9 8 | ..... | ... | ..... |
| Total for corresponding 3½ weeks of previous year ... | 60,562 | 51,218 8 0 | 3,08,058 0 | 36,677 8 0 | 128 9 3 | 88,024 9 11 | 31,139 | 11,100 | 42,239 |

*1905* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 162·36 | Week ended 7th Jan. ... | 19,880 | 19,785 | 1,21,432 | 11,317 | 88 | 31,190 | 192 | 12,349 | 2 8 5 |
| 162·36 | ,, ,, 14th ,, ... | 19,694 | 15,418 | 1,18,804 | 11,814 | 93 | 27,325 | 168 | 12,959 | 2 1 9 |
| 162·36 | ,, ,, 21st ,, ... | 19,930 | 16,598 | 1, 5,995 | 10,231 | 93 | 26,922 | 166 | 12,815 | 2 1 7 |
| | Totals up to date ... | 59,504 | 51,801 | 3,46,231 | 33,362 | 274 | 85,437 | 175 | 38,103 | 2 3 11 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concld. *1904.*

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 6 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 6 |
| | Totals up to date ... | 60,562 | 51,219 | 3,08,058 | 36,677 | 128 | 88 024 | 165 | 42,239 | 2 1 4 |

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 21st January 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 11,418 | 6,145 0 0 | 67,878 0 | 3,516 0 0 | 26 0 0 | 9,687 0 0 | 1,653 | 1,655 | 3,308 |
| Or per mile of railway ... | ..... | 78 0 4 | ..... | 44 10 3 | 0 5 4 | 122 15 11 | ..... | ..... | ..... |
| For previous 2 weeks of half-year. | 23,995 | 11,543 0 0 | 1,26,913 0 | 6,107 0 0 | 51 0 0 | 17,701 0 0 | 3,306 | 3,231 | 6,537 |
| Total for 3 weeks ... | 35,413 | 17,688 0 0 | 1,94,791 0 | 9,623 0 0 | 77 0 0 | 27,388 0 0 | 4,959 | 4,886 | 9,845 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year. | 13,408 | 6,850 4 5 | 94,636 20 | 4,282 15 0 | 16 8 3 | 11,158 11 8 | 1,480 | 1,119 | 2,599 |
| Per mile of railway correspond. ing week of previous year. | ..... | 87 1 6 | ..... | 54 6 1 | 0 3 4 | 141 10 11 | ..... | ..... | ..... |
| Total for corresponding 3½ weeks of previous year. | 40,469 | 19,274 11 11 | 2,25,668 30 | 12,611 7 0 | 76 13 9 | 31,963 0 8 | 4,904 | 3,388 | 8,292 |

## SOUTH-BEHAR RAILWAY—*concluded.*

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 78·76 | Week ended 7th Jan. ... | 12,201 | 5,847 | 60,815 | 2,837 | 27 | 8,711 | 111 | 3,229 | 2 11 2 |
| 78·76 | ,, ,, 14th ,, ... | 11,734 | 5,696 | 66,098 | 3,270 | 24 | 8,990 | 114 | 3,308 | 2 11 6 |
| 78·76 | ,, ,, 21st ,, ... | 11,418 | 6,145 | 67,878 | 3,516 | 26 | 9,687 | 123 | 3,308 | 2 14 10 |
| | Totals up to date ... | 35,413 | 17,688 | 1,94,791 | 9,623 | 77 | 27,388 | 116 | 9,845 | 2 12 6 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 83,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | 4 4 8 |
| | Totals up to date ... | 40,469 | 19,274 | 2,25,669 | 12,612 | 77 | 31,963 | 124 | 8,252 | 3 14 0 |

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K. D., BEHAR, DACCA, B. S. B., AND R. K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 14th January 1905 on 971 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 265,920 | 1,33,630 0 0 | 10,88,870 0 | 1,74,110 0 0 | 10,470 0 0 | 3,18,210 0 0 | 42,880 | 40,153 | 83,033 |
| Or per mile of railway ... ... | 274 | 138 0 0 | 1,121 0 | 179 0 0 | 1 0 0* | 318 0 0* | ... | ... | ... |
| For previous 1 week of half-year ... ... ... ... | 353,770 | 1,50,190 0 0 | 9,75,960 0 | 1,58,990 0 0 | 11,700 0 0 | 3,20,880 0 0 | 41,053 | 42,037 | 83,090 |
| Total for 2 weeks ... | 619,690 | 2,83,820 0 0 | 20,64,830 0 | 3,33,100 0 0 | 22,170 0 0 | 6,39,090 0 0 | 83,933 | 82,220 | 166,153 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 264,549 | 1,20,439 0 0 | 12,50,223 0 | 2,23,916 0 0 | 1,071 0 0 | 3,45,426 0 0 | 39,831 | 44,162 | 83,993 |
| Per mile of railway corresponding week of previous year (898 miles) ... ... ... | 295 | 134 0 0 | 1,392 0 | 249 0 0 | 1 0 0 | 384 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 607,443 | 2,84,349 0 0 | 26,42,173 0 | 4,87,048 0 0 | 2,745 0 0 | 7,74,142 0 0 | 89,265 | 105,602 | 194,867 |

* Excluding ferry earnings, Rs. 9,660.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 14th January 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 27,690 | 7,900 0 0 | 34,440 0 | 2,720 0 0 | 100 0 0 | 10,720 0 0 | 2,590 | 1,981 | 4,571 |
| Or per mile of railway ... ... | 322 | 92 0 0 | 400 0 | 32 0 0 | 1 0 0 | 125 0 0 | ... | ... | ... |
| For previous 1 week of half-year ... ... ... ... | 31,240 | 8,740 0 0 | 26,780 0 | 2,450 0 0 | 600 0 0 | 11,790 0 0 | 2,446 | 1,888 | 4,334 |
| Total for 2 weeks ... | 58,930 | 16,640 0 0 | 61,220 0 | 5,170 0 0 | 700 0 0 | 22,510 0 0 | 5,036 | 3,869 | 8,905 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 28,369 | 8,168 0 0 | 34,000 0 | 3,616 0 0 | 113 0 0 | 11,897 0 0 | 2,770 | 1,653 | 4,420 |
| Per mile of railway corresponding week of previous year ... | 330 | 95 0 0 | 395 0 | 42 0 0 | 1 0 0 | 138 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 68,617 | 20,209 0 0 | 88,899 0 | 9,246 0 0 | 243 0 0 | 29,698 0 0 | 6,416 | 3,871 | 10,287 |

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 14th January 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 2,580 | 920 0 0 | 14,010 0 | 1,170 0 0 | ... .. | 2,090 0 0 | 427 | *805 | 1,232 |
| Or per mile of railway ... | 77 | 27 0 0 | 417 0 | 35 0 0 | ..... | 62 0 0 | ... | ... | ... |
| For previous 1 week of half-year ... ... ... ... | 3,170 | 1,090 0 0 | 20,220 0 | 1,200 0 0 | ..... | 2,290 0 0 | 470 | 535 | 1,005 |
| Total for 2 weeks ... | 5,750 | 2,010 0 0 | 34,230 0 | 2,370 0 0 | ..... | 4,380 0 0 | 897 | 1,340 | 2,237 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 2,787 | 1,290 0 0 | 12,705 0 | 1,348 0 0 | 14 0 0 | 2,652 0 0 | 447 | 1,401 | 1,848 |
| Per mile of railway corresponding week of previous year ... | 83 | 39 0 0 | 378 0 | 40 0 0 | ..... | 79 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... | 6,155 | 2,772 0 0 | 30,959 0 | 2,524 0 0 | 56 0 0 | 5,352 0 0 | 987 | 3,283 | 4,270 |

*Ballast train-miles 400.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 14th January 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 6,850 | 2,060 0 0 | 16,550 0 | 720 0 0 | 30 0 0 | 2,810 0 0 | 820 | 913 | 1,733 |
| Or per mile of railway ... ... | 133 | 40 0 0 | 322 0 | 14 0 0 | 1 0 0 | 55 0 0 | ..... | ..... | ..... |
| For previous 1 week of half-year ... ... ... ... | 6,620 | 2,090 0 0 | 11,050 0 | 610 0 0 | 20 0 0 | 2,720 0 0 | 1,022 | 853 | 1,875 |
| Total for 2 week ... | 13,470 | 4,150 0 0 | 27,600 0 | 1,330 0 0 | 50 0 0 | 5,530 0 0 | 1,842 | 1,766 | 3,608 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 9,137 | 2,670 0 0 | 20,721 0 | 2,162 0 0 | 38 0 0 | 4,870 0 0 | 860 | 1,197 | 2,057 |
| Per mile of railway corresponding week of previous year ... ... | 174 | 50 0 0 | 393 0 | 41 0 0 | 1 0 0 | 92 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 22,454 | 6,220 0 0 | 41,963 0 | 3,837 0 0 | 101 0 0 | 10,268 0 0 | 2,043 | 2,295 | 4,338 |

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 14th January 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 30,925 | 12,593 0 0 | 70,106 0 | 7,178 0 0 | 338 0 0 | 20,109 0 0 | 3,618 | 3,804 | 7,422 |
| Or per mile of railway ... ... | 233 | 97 0 0* | 504 0 | 52 0 0 | 2 0 0 | 151 0 0 | ..... | ... | ..... |
| For previous 1 week of half-year ... ... ... ... | 51,280 | 16,795 0 0 | 84,496 0 | 6,596 0 0 | 239 0 0 | 23,630 0 0 | 3,618 | 3,862 | 7,480 |
| Total for 2 weeks .. | 82,205 | 29 388 0 0 | 1,54,602 0 | 13,774 0 0 | 577 0 0 | 43,739 0 0 | 7,236 | 7,666 | 14,902 |
| Comparison. | | | | | | | | | |
| Total for corresponding 9 days of previous year ... ... | 31,189 | 13,936 0 0 | 85,954 0 | 6,866 0 0 | 116 0 0 | 20,918 0 0 | 4,847 | 2,524 | 7,371 |
| Per mile of railway corresponding week of previous year ... | 240 | 107 0 0* | 618 0 | 49 0 0 | 1 0 0 | 157 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 93,890 | 35,703 0 0 | 1,89,233 0 | 16,930 0 0 | 800 0 0 | 53,433 0 0 | 10,893 | 6,084 | 16,977 |

* Coaching traffic calculated on 130 miles only.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of Traffic for the week ended 14th January 1905 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 45,674 | 28,121 0 0 | 167,256 0 | 24,673 0 0 | 3,746 0 0 | 56,540 0 0 | 10,311 | 13,908 | 24,219 |
| or per mile of railway ... ... | 61·97 | 38·16 | 223·02 | 33·34 | 5·06 | 76·56 | 13·99 | 18·79 | 32·78 |
| For previous 1 week of half-year ... ... ... ... | 38,794 | 25,126 0 0 | 167,025 0 | 26,643 0 0 | 4,431 0 0 | 56,200 0 0 | 10,238 | 13,768 | 24,006 |
| Total for 2 weeks ... | 84,468 | 53,247 0 0 | 334,281 0 | 51,316 0 0 | 8,177 0 0 | 1,12,740 0 0 | 20,549 | 27,676 | 48,225 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 42,781 | 24,921 0 0 | 138,124 0 | 24,818 0 0 | 2,664 0 0 | 52,203 0 0 | 7,066 | 8,587 | 15,653 |
| Per mile of railway corresponding week of previous year ... | 68·67 | 40·00 | 307·65 | 33·54 | 3·83 | 82·37 | 11·34 | 13·33 | 24·67 |
| Total to corresponding date of previous year ... ... ... | 91,069 | 56,695 0 0 | 420,376 0 | 49,717 0 0 | 5,692 0 0 | 1,12,104 0 0 | 15,856 | 19,142 | 34,998 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 14th January 1905. | | | Receipts for week ending 16th January 1904. | | | Total receipts from 1st April 1904 to 14th January 1905. | | | Total receipts from 1st April 1903 to 16th January 1904. | | | Total increase in 1904. | Total decrease in 1904. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 56,540 | 76·56 | 644 | 52,203 | 82·37 | 740 | 23,14,634 | ... | 644 | 19,43,794 | ... | 3,70,870 | ..... |

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 21st January 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... | 224,640 | (a) 1,00,170 | 10,32,280 | (b) 1,43,490 | (c) 17,460 | 2,61,120 | 42,250 | (d) 42,211 | 84,461 |
| Or per mile of railway ... ... | 153·13 | 68·29 | 703·67 | 97·81 | 11·90 | 178·00 | ..... | ..... | ..... |
| For previous 2 weeks of half-year ... ... ... ... ... | 422,200 | 1,93,590 | 21,43,100 | 2,74,670 | 43,070 | 5,10,330 | 83,941 | 83,505 | 167,447 |
| Total for 3 weeks ... | 646,840 | 2,93,760 | 31,75,380 | 4,18,160 | 57,530 | 7,71,450 | 126,192 | 125,716 | 251,908 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open ... ... ... ... ... | 221,633 | 93,975 | 10,42,412 | 1,30,317 | 21,107 | 2,48,400 | 38,667 | (e) 37,301 | 75,968 |
| Per mile of corresponding week of previous year ... ... ... | 166·64 | 70·92 | 783·79 | 97·98 | 15·87 | 186·77 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 660,904 | 2,98,948 | 33,02,106 | 4,35,794 | 71,461 | 8,01,393 | 135,170 | 118,571 | 243,741 |

(a) Increase mainly under Local and Foreign Outward.
(b) Increase chiefly under Foreign Outward. Decrease in weight is due to longer lead traffic.
(c) Decrease principally under sundries.
(d) Includes 5,462 miles of ballast trains.
(e) Includes 4,622 miles of Ballast trains.

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED

| | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 21st January 1905 ... | Coaching ... | 3,296 | 0 | 0 | | | |
| | Goods ... | 9,641 | 0 | 0 | 12,994 | 0 | 0 |
| | Other earnings ... | 57 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 ... | Coaching ... | 3,854 | 0 | 0 | | | |
| | Goods ... | 10,320 | 0 | 0 | 14,224 | 0 | 0 |
| | Other earnings ... | 50 | 0 | 0 | | | |
| | Decrease ... | | | | 1,230 | 0 | 0 |
| Receipts per mile for the week ending 21st January 1905 ... | | | | | 254 | 12 | 6 |
| Ditto for the corresponding period of 1904 ... | | | | | 278 | 14 | 6 |
| | Decrease ... | | | | 24 | 2 | 0 |
| Receipts from 1st January to 21st January 1905 ... | | | | | 37,621 | 0 | 0 |
| Ditto for the corresponding period of 1904 ... | | | | | 43,675 | 0 | 0 |
| | Decrease ... | | | | 6,054 | 0 | 0 |

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# SUPPLEMENT TO

# The Calcutta Gazette.

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## OFFICIAL PAPERS.

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## CONTENTS.


| | Page |
|---|---|
| ESTABLISHMENT of Rural Primary Schools in Bengal ... | 235 |
| Liberality of the Hon'ble Asif Kadr Saiyed Wasif Ali Mirza of Murshidabad ... ... ... ... ... ... ... | 252 |
| Weather and Crop Report for the week ending the 6th February 1905 ... ... ... ... ... ... ... | 253 |
| Circular and Eastern Canals for the week ending Saturday the 4th February 1905 ... ... ... ... ... | 257 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 31st January 1905 ... ... ... ... | 258 |
| ABSTRACT of the Results of Meteorological Observations taken at the Alipore Observatory in the month of January 1905 ... ... ... ... ... ... ... | 264 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 29th January to 4th February 1905 ... ... ... ... ... ... ... ... ... | 265 |
| Bengal and North-Western Railway for the month of November 1904 ... ... ... ... ... ... ... | 266 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 268 |


## ESTABLISHMENT OF RURAL PRIMARY SCHOOLS IN BENGAL.

GENERAL DEPARTMENT—EDUCATION.

*Calcutta, the 7th February 1905.*

RESOLUTION—No. 658.

READ—

The Resolution of this Government No. 1, dated the 1st January 1901.

Paragraphs 21 and 41 of the Resolution on Indian Educational Policy issued by the Governor-General in Council on the 11th March 1904.

THE Lieutenant-Governor has lately had under his consideration the suitability of the courses of instruction followed in primary schools in rural areas in Bengal and of the courses of training given to the teachers of such schools, with special reference to the views expressed on these subjects in paragrapbs 21 and 41 respectively of the Resolution on Indian Educational Policy issued by the Governor-General in Council on the 11th March 1904.

2. The suitability of the courses followed in primary schools in this Province was considered in the years 1899 to 1901, with particular regard to the needs of the agricultural population; and the courses as then existing were revised so as to make them considerably simpler than they had previously been. No attempt was made however at that time to differentiate the teaching in primary schools in purely rural areas from that given in similar schools in urban areas or in large villages where there are many educated people; nor was any special course of training for the teachers of such schools devised. The Lieutenant-Governor has had these questions investigated by a committee consisting of the marginally-noted officers; and the results of the deliberations of this committee are set forth in the following paragraphs.

Mr. A. Pedler, F.R.S., C.I.E., Director of Public Instruction, *Chairman*.
The Hon'ble Mr. K. G. Gupta, Member of the Board of Revenue.
Mr. H. Luson, Commissioner of the Chittagong Division.
Mr. S. L. Maddox, Director of Land Records and Agriculture.
The Hon'ble Mr. A. Earle, Secretary to the Government of Bengal, General Department, *Secretary*.

3. The Committee observe that it is desirable in the first place to take cognisance of the very great differences between the conditions, in respect of primary education, of Bengal and other Provinces of India. This procedure will, they remark, make it easier to form a correct judgment as regards the questions under discussion. In Bengal there are over 44,000 lower primary schools and about 5,000 upper primary schools; whereas in the Central Provinces the total number of primary schools is only about 2,100. In Bengal 30 *per cent.* of boys of a school-going age are actually at primary schools, whereas in the Central Provinces the percentage is 15 only. In Bombay the expenditure incurred on schools of this class is three times as great as that incurred on similar schools in Bengal, although the number of schools maintained in the former Province is considerably less. In Bombay and the Central Provinces the teachers receive far higher pay than they do in Bengal. The dissimilarity of conditions in Bengal and the Central Provinces is seen in a striking light when it is stated that the total number of primary schools in the Central Provinces is less than half the number of such schools in the Midnapore district alone.

4. There is a marked contrast in many respects between the departmental Board schools in Bombay, the United Provinces, the Punjab and the Central Provinces and the privately managed indigenous village *pathsalas* in Bengal. In those Provinces primary schools have been created and developed by Government on the departmental system; whilst Bengal, Madras and Assam have all along operated through the agency of grants-in-aid made to existing indigenous schools. The privately managed schools of Bengal represent nearly one-half of the total number of boys' primary schools in the whole of India, (*vide* paragraph 452 of the last Quinquennial Review of Education in India). Their main feature is their extraordinary cheapness, the cost per pupil being Rs. 2-7 a year, which is the lowest figure returned by any Province; Rs. 6-4 being, for example, the cost per pupil in Bombay. There is a much greater demand for secondary education in Bengal than in the Central Provinces; and a larger proportion of boys reading in primary schools in this Province aim at carrying their education beyond the primary stage. The existing provision for primary education in Bengal, however, barely touches the needs of the vast agricultural population, neither the courses nor the hours of instruction being suited to their requirements. It is hoped that, if the courses are simplified and shortened, there will be a large accession of scholars of this class.

5. The Committee quote the following passage which occurs in paragraph 21 of the Resolution on Indian Educational Policy of the 11th March 1904:—"The aim of rural schools should be, not to impart definite agricultural teaching, but to give to the children a preliminary training which will make them intelligent cultivators, will train them to be observers, thinkers and experimenters in however humble a manner, and will protect them in their business transactions with the landlords to whom they pay rent and the grain-dealers to whom they dispose of their crops. The reading books prescribed should be written in simple language, not in unfamiliar literary style, and should deal with topics associated with rural life. The grammar taught should be

elementary and only native systems of arithmetic should be used. The village map should be thoroughly understood; and a most useful course of instruction may be given in the accounts papers, enabling every boy before leaving school to master the intricacies of the village accounts and to understand the demands that may be made upon the cultivator. The Government of India regard it as a matter of the greatest importance to provide a simple, suitable and useful style of school for the agriculturist, and to foster the demand for it among the population." With regard to these remarks, the Committee find that the principal points in respect of which the rural schools in Bengal are at present deficient are—

(1) the courses of instruction are too long, too advanced and too diversified; and

(2) the prescribed text-books are not written in simple language commonly used by the people.

6. As regards the measures which can, in their opinion, be taken in this Province in order to simplify the courses of instruction in these schools, the Committee observe that there would be very great difficulty in combining half-time with whole-time instruction in the same schools according to the system followed in the Central Provinces. A reference to the Appendix at page 163 of Mr. Sharp's Report on Rural Schools in the Central Provinces will show that there are in all four classes in the primary schools in those Provinces; that the courses of instruction in those schools are the same for all boys up to the second class; and that it is only in the two highest classes that additional instruction is given to full-time scholars. Class III represents the end of the lower primary course, while Class IV represents the upper primary standard. The arrangements in force in those Provinces as regards half-time instruction, though feasible there because the number of half-time scholars is large and the number of full-time scholars inconsiderable, would be impracticable in many parts of Bengal, where a large proportion of the boys would have to be taught whole-time from the commencement of their studies. In the year 1901, the Government of India recommended the opening of separate schools for agriculturists as a comparatively cheap means of conducting a simple form of education; and in Bombay this system has been in force for some years, and now appears to be making progress *vide* paragraph 509 of the last Quinquennial Review of Education in India). It appears from paragraph 21 of the Resolution on Indian Educational Policy of the 11th March 1904 and paragraph 519 of the last Quinquennial Review of Education in India that the half-time "zamindari" schools which were established in the Punjab have proved a failure. The schools were unpopular and failed to maintain a position by the side of the whole-time schools. The half-time rule was frequently infringed, native arithmetic was universally neglected, and the lessons in the agricultural readers were not practically illustrated by visits to the field. The Lieutenant-Governor of the Punjab has, therefore, recently decided to establish a "uniform scheme of schools in rural tracts as distinguished from urban schools, which will not be so ambitious as the present scheme for primary schools and will retain the useful features of the zamindari scheme." A very similar system has recently been introduced in Assam by the Chief Commissioner. The Committee consider that for Bengal also this will be the only practicable arrangement.

7. It is proposed, therefore, that in purely agricultural tracts the existing lower primary schools should be converted into schools primarily for the sons of agriculturists with short courses of instruction specially suited to the needs of that class. No change will be made in respect of the courses of instruction in the lower primary classes of upper primary, middle and other high schools, or in lower primary schools in towns or other places, where agriculturists do not predominate, or where there is a large or considerable number of educated people who are not likely to be satisfied with the proposed shorter courses for schools for the sons of agriculturists. While much will thus be done for the purely agricultural classes for whom the present courses of instruction and hours are too long and too diversified, it is proposed to provide considerable

facilities for the conversion of existing lower primary schools into upper primary schools wherever the demand for a higher class of primary education appears to be established. It is hoped that while in this way the agricultural classes in purely rural areas will in future secure a system of education which is suited to them, and the number of scholars from such classes will be largely increased, further facilities for more advanced learning will be made available for the classes who wish that their sons should proceed beyond the lower primary stage. The scheme thus briefly outlined is discussed in detail in the ensuing paragraphs.

8. The fixing of the exact hours during which the classes in the proposed rural primary schools should be held will be arranged according to the convenience of the villagers and the seasons of the year. The usual hours kept in primary schools in Bengal are from 6 to 9 in the morning and again from 2 to 5 in the afternoon. The people are accustomed to afternoon hours, and it may still be found convenient to give part of the instruction at that time. The courses of instruction will be shortened, but the number of hours of instruction will be not less than three. Instruction will be given all in the morning, or partly in the morning and partly in the afternoon, according to the convenience of the villagers and the seasons of the year. According to present practice, schools will be closed at seasons when the children are required to assist their parents in cultivating or harvesting, or when the monsoon rains make attendance difficult or impossible, holidays being given whenever an important festival occurs.

9. The Committee are of opinion that there should be only one Infant Class in the proposed rural primary schools. No minimum age should be prescribed; but a child who is over 7 years of age, coming to school for the first time, should be placed in Class I, instead of in the Infant Class. Above the Infant Class there should be only three classes, through each of which it should ordinarily take a pupil one year to pass. It is proposed that the curricula for the Infant Class and the three classes above the Infant Class should be on the following lines:—

*A.—Curriculum for the Infant Class.*

I. To form with any kind of seed, and afterwards to copy in sand or on the ground—

(*a*) numbers up to 100 and the multiplication tables up to 10 × 10;

(*b*) the letters of the alphabet and simple words;

(*c*) simple geometrical shapes; and

(*d*) simple examples of addition and subtraction.

II. To recognize—

(*a*) simple forms shewn by means of models made of wood, etc.;

(*b*) colours shewn by means of flowers, etc.;

(*c*) familiar objects, taught from the actual objects or from pictures of them;

(*d*) familiar animals; and

(*e*) familiar flowers, plants, etc.

III. To comprehend and remember simple stories.

IV. To sing nursery rhymes and simple household songs.

V. Infant drill, exercises and games.

VI. Children's easy occupations, such as seed-placing in its various applications (in addition to those mentioned in clause I above) and stick-laying. Kindergarten gifts may be used where such are used by the school authorities.

*B.—Curricula for Classes I, II and III.*

| Subject. | Class I. | Class II. | Class III. |
|---|---|---|---|
| 1. Reading | (1) Primer No. 1, suited to the requirements of agriculturists in the district. Reading simple printed and written language in the district.<br>(2) Short pieces of very simple poetry to be committed to memory. | (1) Primer No. 2 ...<br>(2) Short pieces about the duties of children to be committed to memory. | (1) Primer No. 3.<br>(2) Manuscripts in simple current character, such as petitions, letters, *kabuliyats* and rent-receipts; and explanation of *jamabandis*, and where there has been a cadastral survey, of the *khasra* and the village note. |
| 2. Writing and spelling. | Writing from dictation simple combinations of letters and figures on slates, *takhtas* or the ground. | Writing more complex words and sentences. | Writing letters, complex words and sentences, and forms of *pottahs*, *kabuliyats* and rent receipts. |
| 3. Arithmetic. | (1) Examples of addition, subtraction, multiplication, mental arithmetic; notation up to 1,000, *saiya*, *deriya*, and *araiya*.<br>(2) Multiplication tables up to 16 × 10. | (1) Four simple rules; mental arithmetic; notation (the whole), country-tables, *mankasa*, *serkasa*, *sonakasa* and *nasmahina*.<br>(2) Multiplication tables up to 16 × 20.<br>(3) Tables of weights, measures and money. | Simple and compound rules; reductions; mental arithmetic; bazar accounts, *bighakali*, *kathakali* and *jamabandi*. |
| 4. Geography. | Nil | Maps of the school-room, house and compound, drawn to scale; points of compass. | (1) Village map, where there has been a cadastral survey.<br>(2) Map of the district. |
| 5. Agriculture. | Nil | Necessaries of life and varieties of crops. | Lessons on rice or wheat and oil-seeds. Why crops fail; drought; irrigation. Food and fodder yielding trees; pests; oil-cakes; feed and keep of cattle. |
| 6. *Drawing | *Fifteen object-lessons, with simple drawing, on subjects connected with village life—the subjects to be enumerated. | *Twenty object-lessons, with simple drawing, on familiar subjects, such as plants, animals and natural phenomena. | Nil. |
| *Drill, etc. | *Simple drill and games | *Class drill and games | *Drill and physical exercises. |

* Subjects 6 and 7 need not be considered as compulsory; but they should be introduced if the staff allows of it.

10. In paragraph 5 above it has been stated that the prescribed text books at present in use in Lower Primary Schools in this Province are not written in simple language commonly used by the people. They are, for the most part, written in more or less Sanskritised language, with not a few scientific terms which are not understood by the villagers. The Committee recommend that a special Committee of expert officers should be formed to prepare model text books for the proposed schools for the sons of agriculturists; and that in preparing these text books the Committee in question should examine carefully the primers used in Bombay, the Central Provinces, the Punjab, Assam and elsewhere. The text books will in the first place be prepared in English. When they have been approved by Government, suitable persons will be selected by the Director of Public Instruction, in consultation with Commissioners of Divisions and Inspectors of Schools, for

the purpose of translating them into the local vernaculars. The translations made by them will be approved by the Director after reference to such experts as he may deem it necessary to consult.

11. The Committee consider it to be a matter of great importance that the translations from the model English text-books should be prepared in a sufficient number of local vernaculars. For instance, in Bihar the translations should, they consider, be made in at least three dialects, viz., Tirhutiya, Bhojpuri and Magadhi or Maithali; while in Bengal they should be translated into Northern, Eastern and Central and Western Bengali at least.

12. In paragraph 7 above it has been stated that considerable facilities will be provided for the conversion of existing lower primary schools into upper primary schools wherever the demand for a higher class of education appears to be established. When a lower primary school is converted into an upper primary one, an additional teacher has to be appointed; and this strengthening of the staff necessarily involves additional expense. The Committee propose that the option of converting a lower primary school into an upper primary one should be allowed whenever the local residents are willing to incur their share of the necessary additional expense. When a lower primary school is thus converted into an upper primary one, the newly formed upper primary school will be allowed an increased grant from public funds according to the existing rules for grants-in-aid. The cost of a lower primary teacher is about Rs. 6, whereas the cost of an upper primary teacher is about Rs. 15 a month. Of the Rs. 6 paid to a lower primary teacher, Government pays Rs. 2 and the residents Rs. 4; while of the Rs. 15 paid to an upper primary teacher, the residents pay Rs. 9 and the Government pays Rs. 6. The increased cost to Government will therefore be Rs. 4 a month, or Rs. 50 a year, roughly, for each school so converted. It is hoped that within five years the existing number of upper primary schools (5,000) will be at least doubled. The additional expenditure which will therefore devolve upon Government at the end of that period will be Rs. 2,50,000 a year.

13. The next matter discussed by the Committee was whether the courses prescribed for guru training schools require modification in view of the proposals which they have made in regard to rural primary schools. On this subject they refer to the following passage which occurs in paragraph 41 of the Resolution on Indian Educational Policy of the 11th March 1904:—"Steps are also being taken to supply courses of training specially suited for teachers of rural schools. These do not attempt the impossible task of reforming the agricultural practice of the peasantry by the agency of village school-masters imbued with a smattering of scientific theory. They serve the more limited and practical purpose of supplying the village schools with teachers whose stock-in-trade is not mere book learning, and whose interests have been aroused in the study of rural things, so that they may be able to connect their teaching with the objects which are familiar to the children in the country schools." Just as it is proposed to distinguish between the courses for primary schools for agriculturists and those required for urban areas and places in which agriculturists do not predominate or in which there are a large number of educated people, so it is necessary, in the opinion of the Committee, to make a corresponding distinction in respect of the training of the persons destined to teach those who will adopt agriculture as their means of subsistence.

14. In the first place the Committee consider that the training of teachers for these elementary schools should not, for the present at any rate, occupy more than one year. The scheme of studies in guru training schools as now sanctioned contemplates a training for a period of two years. The Committee consider that if the curricula set forth in paragraph 9 are adopted in respect of rural schools, a course of training for one year will for some time to come suffice for the teachers of these schools, provided that a thoroughly efficient teaching staff is appointed, as recommended in paragraph 17. A great advantage to be gained by this modification of existing orders will be that double the number of trained teachers will be secured within any given period. Hitherto, partly owing to want of funds, and partly to lack of head-pandits trained in first grade training schools to take charge of the guru training schools, the number of teachers turned out for lower primary schools has been a mere fraction

of the number that is actually required. Hereafter, if the number of trained teachers is largely increased, it may perhaps be possible to revert to the present system of giving a course of studies for two years.

15. The scheme of studies which the Committee recommend for the training of teachers in rural schools is as follows:—

*General Knowledge.*

| | | |
|---|---|---|
| As in Standard III of a vernacular school, or as much as possible of the upper primary course. | 1. | Elementary Bengali, Hindi, Urdu or Uriya literature. |
| | 2. | Ditto ditto ditto Grammar and composition. |
| | 3. | Ditto ditto ditto Historical and Geographical Readers. |
| As in Standard III of a vernacular school, or as much as possible of the upper primary course. | 4. | Arithmetic. |
| | 5. | Writing. |
| | 6. | Practical object-lessons for infant classes. |
| | 7. | Agricultural Reader. |
| | 8. | Drawing (free-hand and geometrical). |
| | 9. | Practical geometry and mensuration. |
| | 10. | Manual training. |
| | 11. | School drill. |
| | 12. | District maps, and, where there has been a cadastral survey, village maps. |
| | 13. | Where there has been a cadastral survey, *khatians* and *khasras* and the village note. |
| | 14 | Samples of zamindari accounts, zamindari receipts, and *pottahs* and *kabuliyats*. |
| | 15. | Letter-writing and deeds. |
| | 16. | School gardening. |

*Art of Teaching.*

| | |
|---|---|
| 17. | Junior Teachers' Manual (practical portion). |
| 18. | Practical teaching of infant stages, with special reference to practical object-lessons. |

16. The above scheme of studies generally follows that in force at the present time for the training of teachers in lower primary schools; but certain modifications have been made with the object of simplifying the course. Only one new subject has been added, viz., the "Agricultural Reader." The preparation of this text-book will be entrusted to the Director of Public Instruction and the Director of Land Records and Agriculture. It will be in three parts, the first part being adapted for teachers in rural primary schools, the second for teachers in ordinary lower primary, upper primary and middle schools and the third for first grade training schools. This book will be translated into the principal vernaculars in their literary form.

17. The Committee consider it imperative that additional training schools for teachers in rural primary schools should be established without delay, and that the teaching staff to be employed in the training schools should be thoroughly efficient. How great are the needs of Bengal in respect of trained teachers is clearly seen when it is stated that the percentage of such teachers in primary schools in this Province is 4·1 only, as against 23·4 in Madras, 34·1 in Bombay, 39·2 in the United Provinces and 48·3 in the Punjab. It is proposed therefore to open special training schools for the teachers of rural primary schools; and it is considered necessary to open as soon as practicable 70 such schools, each capable of turning out 40 teachers a year. The head-master in charge of each such school will be a person who has undergone a three years' course at an agricultural college, and his salary will be Rs. 40 rising to Rs. 50. The second master will be a person who has been trained in a first grade training school, and his salary will be Rs. 20 rising to Rs. 25. The cost of each such school will be approximately Rs. 3,960 a year in respect of recurring expenditure and Rs. 1,450 in respect of initial expenditure. The total recurring expenditure will, therefore, be Rs. 2,77,200, and the total initial expenditure will be Rs 1,01,500. Even at this rate it will take nearly sixteen years to provide Bengal with trained teachers for all the rural primary schools.

18. The Committee consider that the only change required in respect of the prescribed course of studies for first grade training schools, as given at pages 203 to 206 of Rules and Orders of the Education Department, Bengal, is that the third part of the proposed Agricultural Reader (*vide* paragraph 16) should be prescribed in addition to the existing course. These schools will, as indicated in the last paragraph, supply junior masters for the training schools for teachers in rural primary schools; and it is desirable, therefore, that a certain amount of agricultural knowledge should be imparted at them.

19. At the same time as the action indicated in the last six paragraphs is taken in respect of training schools for teachers in rural primary schools, the existing guru training schools, which will continue to supply teachers for primary schools in non-rural areas, will be reorganised. At present there are about 135 such schools, viz., one for each subdivision. It is proposed to reduce the number of these schools so as to secure greater efficiency as regards the staff and the teaching, but at the same time to arrange so that the same number of the teachers are trained as at present. Under the present system 135 schools turn out 675 teachers a year. In future the same number of teachers will be trained; but the schools will be fewer, each having more pupils; and the training given will be of a much higher character, the salary of the teaching staff being raised to the same scale as that suggested for training schools for teachers in rural primary schools.

20. The Committee consider that gardens should be attached to all first grade training schools, and, wherever practicable, to guru training schools. They observe that the Director of Public Instruction and the Director of Land Records and Agriculture have already been addressed by Government as regards the question of attaching gardens to the first-named class of training schools.

21. The total cost of the scheme recommended by the Committee is approximately as follows:—

| | Rs. |
|---|---|
| (1) For the conversion of lower primary into upper primary schools (paragraph 12 of this Resolution)— Rs 50,000 a year rising to Rs. 2,50,000, or say ... | 2,50,000 |
| (2) For the establishment of guru training schools (paragraph 17 of the Resolution) ... ... | 2,77,200 |
| with an initial expenditure of ... ... | 1,01,500 |
| (3) For the preparation of text-books (paragraphs 10, 11 and 16) say ... ... ... | 10,000 |

The recurring expenditure will, therefore, be Rs. 3,27,200, rising in five years to Rs. 5,27,200, while the non-recurring charges will amount to Rs. 1,11,500.

22. The Lieutenant-Governor wishes to consult the public before taking action on the proposals of the Committee. He requests therefore that any person who may desire to do so will submit to Government on or before the 15th March 1905 any criticisms which he may have to make in regard to the scheme. It is proposed that the scheme should be introduced with effect from the 1st January 1906.

ORDER.—Ordered that this Resolution, with copies of the papers referred to in the preamble, be published for general information.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

*Secretary to the Govt. of Bengal.*

No. 1, dated Calcutta, the 1st January 1901.

RESOLUTION—By the Government of Bengal, General Department.

READ—

This Government Resolution No. 1921, dated the 1st July 1899, and the papers read in the preamble to that Resolution.

Read also—

Director of Public Instruction's letter No. 2126, dated the 8th May 1900, submitting the second report of the Committee appointed to revise the subjects and text-books used in vernacular education in Bengal.

Read also—

This Government letter No. 1091T.—G., dated the 7th September 1900, and the Director of Public Instruction's reply No. 2223T., dated the 17th October 1900.

THE question of remodelling the lines on which vernacular education in the Indian Empire has hitherto been based has, for a considerable time, been exercising the attention of both the Imperial and Local Governments. The following short history of the question was given in the annexed Resolution of this Government No. 1921, dated the 1st July 1899 :—

It was particularly in its relation to agriculture that this question engaged the attention of the fifth meeting of the Agricultural Conference held in the Department of Revenue and Agriculture at Simla on the 6th October 1893. After considering the recommendations made by Dr. Voelcker in paragraphs 527 and 528 of his report on the improvement of Indian Agriculture, the following Resolutions were passed :—

*Resolution I.*—That in considering the question of agricultural education and progress the Conference desire to express the opinion that it is most desirable to extend primary education among the agricultural classes.

*Resolution II.*—That, as a general rule, instruction in agriculture should be combined with the existing course of education, and not depend exclusively on separate special institutions.

*Resolution III.*—That it is most desirable that the Universities should recognise the Science of Agriculture as an optional subject in the course for a degree.

*Resolution IX.*—That, in the opinion of the Conference, education in the lower schools should be of such a principal character as to fit the pupils for technical pursuits including agriculture, as well as for literary and commercial pursuits.

*Resolution X.*—That the text-books used in schools should be written in the simplest language ordinarily understood by the people, and should be descriptive of subjects with which they are familiar; also that the use of pictorial lesson charts illustrating familiar objects should be encouraged.

*Resolution XI.*—That the system of training in normal schools should be adapted to qualify school-teachers to give instruction of the character indicated in Resolution VIII.

*Resolution XII.*—That in each Province a Committee, in which agricultural officers should be included, should be convened at an early date for the consideration of the questions raised in the preceding resolutions.

The Governor-General in Council, after considering the recommendation of the Conference, and after correspondence with the Secretary of State, determined, before enunciating finally the principles or policy to be adopted to give Local Governments the opportunity of fully examining the various subjects dealt with by the Conference, and with a view to affording them every facility in their investigation, deputed Sir Edward Buck to attend a series of Provincial Conferences and explain the various issues under discussion and the different methods proposed or adopted in other provinces. It was explained that the Government of India believed that "greater success was to be expected from making instruction in the rudiments of agriculture part and parcel of the primary system of instruction in the country than from teaching it as a subject apart from the general educational programme, and that such general enlightenment and intellectual expansion of the agricultural classes as would enable them to perceive for themselves the small reforms which are within their means and opportunities would be more likely to produce substantial results than special instruction in particular agricultural processes." It followed therefore that the educational question which was given to each Province to answer was not merely how to adapt education to the training of agriculturists, but how the plan of instruction should be so

fashioned as to promote in the pupils the power of assimilating easily any kind of technical instruction.

2. This phase of the question was discussed at the meeting of the Bengal Provincial Conference held on the 6th of January 1896, and it was suggested that the course of science in primary and middle schools should be reconsidered and so graduated as to include at different stages branches of the elements of agriculture, care being taken to exclude words or ideas of which the pupils could have no understanding. Effect was to be given to this resolution by arranging for the introduction of a compulsory course of Elementary Science, illustrated as far as practicable by object-lessions and the Director of Public Instruction was asked to report how he proposed to give effect to these suggestions. This he did in August 1897, and in March 1898 a stimulus to the establishment of agricultural education was given by the opening of the Agricultural classes at the Sibpur Engineering College. This was, however, only a scheme for a "Higher Agricultural Education" and still left out of account the objects of the original scheme, the pupils of the vernacular schools; and August 1898 the Lieutenant-Governor called for proposals of a wider nature aimed at a change in the system of vernacular education by the adoption of methods designed rather to develop the minds of the boys than to practice and strengthen their memories. After indicating the points for consideration, he referred the matter for careful discussion and report to a small Committee of educational experts whose names are given in the margin.

*President.*
Mr. A. Pedler.

*Members.*

| | |
|---|---|
| Mr. E. B. Havel. | Dr. P. C. Roy. |
| Rai Radhika Prasanna Mukerji Bahadur. | Mr. N. G. Mukherji. |
| Dr. J. C. Bose. | Babu Barada Prasad Ghose. |
| | „ Rasamay Mitra. |

3. The Committee submitted a careful and thorough report in April 1899. The full text of it was published in July 1899, and for convenience a copy of it is an annexure to the present Resolution. The Committee came to the introduction that the arms of the Government could only be fulfilled by the conclusion of the methods originally put forward by Froebel and now known under the name of Kindergarten training. Under that system children are trained and not taught in the ordinary acceptation of the word. They are so trained as to do and learn things of themselves. They are encouraged to feel that each one possesses a certain amount of innate intelligence and initiative, the gradual development of which depends on the child himself and his personal activity. They are led to see that eyes, ears and hands all help in the acquiring of knowledge, and these are the channels through which under that system all first knowledge is acquired. Closely allied with the methods of Kindergarten teaching is the so-called object-lesson teaching; and it was the opinion of the Committee that object-lessons must be insisted on if habits of observation are to be fostered, and that they should be made a means for mental exercise and not merely a method of imparting miscellaneous or even valuable information. The Committee remarked that Kindergarten training may be an expensive and elaborate form of education, and that the "Gifts of Froebel," the appliances with which the system is ordinarily carried out in European schools, were beyond the means of Indian schools. They asserted, however, that a form of Kindergarten could be devised for India, which would be suitable to the circumstances and local conditions of the pupils, and which would yet entail little or no expenditure. They advised that the principles they recommended should be worked out on more or less new lines with the use of objects already to be found in almost every primary school. They proposed that the first years of a child's life, from about 5 to 7, should be devoted almost entirely to training the senses and powers of observation. Then would begin the strengthening and development of the memory and reasoning powers. They were of opinion that object-lessons should be a prominent part of the teaching of all classes up to and including the lower primary stage, and that the various subjects taught up to the upper primary stage should be treated as far as possible as object-lessons. Guided by these views, the Committee prepared a syllabus, which is given in detail in the annexed report. Briefly, it was proposed that free-hand drawing and drill should run through the whole course. Manual training for boys should begin in the A class

of the lower primary, while needlework for girls should begin in class B of the lower primary. A simple reading course was arranged as follows:—For boys in town schools, some elementary notions of the simplest facts and principles of Botany, Natural History, Hygiene, Physical Science, and Chemistry; for boys in country schools, a similar course, only with agriculture substituted for Physical Science and Chemistry; for girls in both town and country, a similar course of Botany, Natural History, and Domestic Economy only; the readers were to be written in the most simple and comprehensible language, and to be illustrated and explained as far as possible by means of object-lessons. In the Writing course the forms of simple documents which are commonly used by raiyats were to be introduced as exercises. Mensuration was to include a course of simple practical Geometry. In the two highest standards Euclid was introduced as an alternative, instead of as at present a compulsory subject. Under the head of Literature and Poetry, the subject of moral training was to be considered in the selection of pieces.

4. The Committee observed that there were three necessary preliminaries to the introduction of their scheme. First, the immediate introduction of instruction in the new methods into training schools, so as to enable them to turn out rapidly teachers qualified to take up school work under the new system. Second, the training of Inspecting Pandits, Sub-Inspectors, and Deputy Inspectors of Schools, who would have to be familiarised with the new methods. Third, the preparation of manuals for the teachers and text-books for the pupils. They considered that a period of two and-a-half years should be allowed to elapse from the date of publication of the syllabus for schools to adapt themselves to the altered requirements, and they recommended that their new system should be introduced throughout the Province, and not by any partial or local method.

5. The changes recommended by this Committee were of the most vital importance to the interests of education in Bengal. The Lieutenant-Governor therefore published their report for general information, and invited any who might desire to do so to submit criticisms on the proposals. The call was widely responded to. Numerous representations from public bodies were received by Government, and the newspapers commented at length on the Committee's scheme. The criticisms on the whole were not by any means unfavourable. Those that disparaged the scheme were very often based on a misconception of the proposals. Thus, for instance, it was distinctly laid down in the original syllabus that Arithmetic was to be taught as at present, and that both European and Native systems were to be included. Much, however, of the adverse criticism was based on the supposition that instruction in zamindari and mahajani accounts was to be abolished.

Another mistaken conception on which some of the criticisms were based was that the proposed scheme was meant to give scientific and technical education of a character suited to the agricultural classes only. But the Committee expressly declared their intention to give into the hands of pupils lesson-books on subjects with which they have to do every day of their lives, instead of on matters altogether foreign to their experience, and thus to help in cultivating their faculties of observation and making their education more real than it is at present.

A third objection was based on the contention that the proposed scheme aimed at teaching too many subjects, whereas in effect the subjects intended to be taught are Reading, Writing, and Arithmetic, as before, with drill and drawing added, the burden on students being sensibly reduced chiefly as regards the quantity of book work.

This proposed reduction has led very many of the critics to assume that the scheme will discourage the growth of vernacular literature, and they insisted again and again on the importance of literature, on the value of it in helping the development of the emotions, and the neglect of it in the proposed scheme. Indeed, it was said that this neglect would affect the prospects of Bengali literature. The obvious reply to remarks of this nature is that a literature cannot be called into existence by the prospect of books being selected for primary examinations; nor can vernacular literary works of the highest merit be prescribed for elementary schools, since the children would be unable to understand them.

6. The former Committee was reconstituted to consider these reviews and representations, and they altogether held 15 meetings since the 3rd of January 1900. The results arrived at by the Director of Public Instruction and the Committee with regard to the original proposals, as viewed in the light of the criticisms given, will be found in the Director of Public Instruction's report No. 3126, dated 8th May 1900, which is also published as an annexure to this Resolution.

7. After considering the opinions which the public had expressed in answer to the invitation of Government on the scheme suggested, the Committee, in their second report, intimated that in their opinion the original proposals might be modified in the following manner:—

(1) A Literature book should be prescribed for the upper primary course.

(2) The course in Grammar for the upper primary and middle vernacular standards should be extended.

(3) The amount of History and Geography to be taught in the upper primary and middle vernacular standards should be increased, and separate books for Geography and History were recommended.

(4) Bamboo-work and basket-weaving should be omitted from the manual training course, and manual training should be made optional.

(5) The Writing course should be extended up to the last (that is the sixth) standard in the revised scheme, and it would be thus practicable to prescribe the writing of more vernacular documents and accounts than was originally contemplated.

They admitted the danger of accentuating the already existing tendency on the part of parents to send their children to high schools or other English schools at the very commencement of their school-life, and recommended, in supplement of their original proposals, certain measures to check this tendency and to give that prominence to vernacular education which ought to obtain in the early training of Indian boys. They also recommended that a certain elasticity should be allowed at first in the manner of teaching the proposed course.

8. The Committee were not, however, disposed to modify the views they had expressed with regard to the principles on which the system of vernacular education should be based. They declined to abandon the principles of the Kindergarten system. It was, they said, now universally recognised as the best for infant education, and as teaching by object-lessons is only an extension of the same system, the whole scheme they had recommended for the vernacular schools was really based on it.

As to whether the scheme should be tried tentatively or not in the first instance, the Committee were of the opinion, as before, that it should at the outset be brought into action throughout the whole Province.

9. The Committee in their first report had quoted the successful introduction of a somewhat similar scheme in the Central Provinces. It was admitted, however, that manual training had been lately and deliberately excluded from the course there, and the Lieutenant-Governor considered that the brief reference in the Committee's second report to the action of the Central Provinces Government in subsequently abandoning the Kindergarten system in rural schools was a most inadequate notice of a very important experience. It seemed to him that the Committee must justify their proposal by a much more detailed statement and explanation of them, and he desired the Director to answer the following questions:—

(1) How far the Committee's proposal varied from the system which was tried in the Central Provinces and to a certain extent subsequently abandoned; what reasons there were for anticipating a different result for the proposed plan in Bengal and how far the proposals received support from any experience in other Provinces.

(2) Whether the new system should be introduced simultaneously into (*a*) all primary and middle schools over the whole Province, or (*b*) into selected areas, or (*c*) into selected schools.

(3) Whether the new syllabus should be introduced into the lower classes of high schools which correspond to the corresponding classes of middle and primary schools.

10. On the first question, the Director of Public Instruction has furnished an explanation in his letter No. 2223T., dated 17th October 1900, which forms an annexure to this Resolution. He has explained that in the Central Provinces the Kindergarten system has been given up only in rural schools, and in them mainly for two reasons; first, because it has been decided to have in country schools a half-day system, instead of the whole-day course, and second, because the expense was found to be intolerable of the stereotyped and costly European "Froebel's Gifts." The fact that these gifts are quite foreign to an Indian child's experience and that the pupil ordinarily could not handle the gifts and so actually engage in the object-lesson rendered success in this particular experiment in Kindergarten a great difficulty, and almost invited its failure. The Central Provinces system must be modified in the future if it is to become a success, and must be made to suit Indian pupils and Indian circumstances and also be made of such a kind that its cost enables every pupil to take part in the exercise. It is open to very grave doubt, he said, whether the gifts of coloured worsted balls, wooden cubes, etc., which may and do appeal to European children, will appeal equally to Indian children, and hence when the Committee considered the question of the introduction of Kindergarten they very rightly discarded "Froebel's Gifts" altogether, and while accepting Froebel's principles, they attempted to work out the application of his principles by the use of purely indigenous materials, and of such a kind that every child can provide its own gifts to illustrate the principles of teaching.

Hence the withdrawal of the Kindergarten system from the rural schools in the Central Provinces cannot, in the Director's opinion, be taken to represent at all a failure of Kindergarten principles in Indian schools, but it really represents only the want of success of a particular (and for India, a mistaken) form of the application of the principles.

The system proposed by the Committee does not follow at all in the train of the Central Provinces system. They proposed, as the Director explains, to depart entirely from the stereotyped European system, and to introduce simple exercises, which can be made with pieces of string, paper, leaves, coloured cloths, and objects of everyday life, such as a piece of wood, a box, a stool or chair, a table or a school desk, simple lessons about plants. No expensive "gifts" are to be given which children would find to be quite outside their ordinary lives and experiences; but objects found in every school-house and in every village are to be selected and used in the school, and the various faculties of observation, reasoning, descriptive powers, etc., are to be exercised and practised on these familiar objects. School work will therefore be really a developed part of their every-day life, while habits of accuracy and obedience will be inculcated by the process of stick-laying and simple physical exercises and action songs. In the great majority of the subjects in which instruction is to be given, everything which is treated of almost forms an integral part of every-day life in the town or country, as the case may be.

It is not expected that the teachers will, all at once, teach the new subjects well. It is almost certain they will teach them badly, but what is contended is that the teaching cannot be worse than the present entirely mechanical system of training the memory whereby all the other faculties are dulled at the expense of monotonous parrot-like exercises. It is urged that bad teaching with a good educational system will produce better results than bad teaching with a bad and unsound system. Hence the change is considered necessary notwithstanding the grave difficulties which will have to be faced.

The lesson thus given by the Central Provinces is that the failure there was merely the failure of a particular form of practice, and that to be a success in this country the system must be made to suit Indian pupils and Indian circumstances and of such a kind that its cost will enable every pupil to take part in the exercises. All of this the Director has shown can be effected without in any way changing the principles of the system. That such is the case will appear from the references given by the Director as to what is now being done with much success in Madras and Burma, where the practice followed is one suitable to Indian life and circumstances; more especially so in the case of Madras, the authorities of which Province have entirely discarded the uses of the European forms of Froebel's Gifts.

The Lieutenant-Governor is of opinion that the Director and his Committee have successfully established their case. He believes with him that the Kindergarten plan is the best and truest method of training and developing the intelligence of children, and experience elsewhere confirms the opinion that when the plan is adapted in its form to the circumstances and conditions of the country, it meets with prefect success. He accepts the recommendation of the Committee on this point in principle.

11. As regards the second point, of the three courses possible the first is the one advocated by the Committee in its reports. It is, however, evident that there are very serious difficulties involved in this proposal. To introduce the system simultaneously throughout the Province, it would be necessary to attempt to specially train all the primary and middle school teachers in Bengal numbering some 50,000 at the least, some of whom (*i.e.*, those who are in charge of good schools) are fairly intelligent and able, while others are of a very inferior type, such as the *gurus* who start the so-called season *pathsalas*. The task of training such an enormous number of teachers would be colossal, and it is feared that the difficulties which might arise in this matter would militate against the success of the scheme and might give rise to doubts as to the soundness of the scheme itself.

In the case of the second plan, limiting the introduction of the scheme to a selected area, the difficulties to be met are of a precisely similar nature to those just described, though smaller in amount. The main difficulty in this case would be to teach the inferior type of *gurus* in their new work within the time which it has been proposed to introduce the scheme. Another difficulty would be that of selection of the areas for experiment, and a further slight difficulty might be found in cases where boys migrated from a school in a selected area to another in which the old course of instruction was still maintained.

In the case of the third course, the proposal would be to limit the compulsory introduction of the new scheme to those schools where boys are being actually sent up for competition for scholarships of the middle, upper primary, and lower primary stages, in which classes of schools the *gurus* are generally experienced and trained men, and to leave the *gurus* in schools of a lower type, such as season *pathsalas*, either to continue to teach as now the old system of instruction, or to attempt the new should they wish to do so, or feel they were competent to undertake it. The number of primary schools, upper and lower, is 47,714, of these not more than 16,444, exactly one-third of the whole, compete for scholarships.

The Lieutenant-Governor has no doubt that the last is the soundest course. In recently recommending the introduction of reforms of a very similar character into Ireland, the Irish Commissioners were unanimous in considering that the proposed changes "ought to be introduced, not all at once, but gradually and tentatively," beginning with the larger centres. And they based their conclusion on the fact that time would be required to organize the training of teachers of whom those selected for intial instruction would be aided at the outset by the counsel and instruction of expert instructors (page 45 of the appendices to this Resolution). The Lieutenant-Governor is of opinion that these considerations have equal, if not greater, weight in Bengal. It may be hoped that the inducement held out under this third course to the most competent of the *gurus* to adopt the new system will succeed in providing the best schools with masters willing to learn and more or less able to become themselves efficient teachers under the guidance and instruction of experts. And progress will be facilitated not only by the initial restriction of the numbers to be trained, but also by the circumstance that those who will come under first instruction will be the best of their class. The Director has now finally arrived at the same conclusion, and the Lieutenant-Governor, accepting, as he has, the principle of the proposals, decides that they shall be carried out by this method. The scholarship examinations for the middle and upper and lower primary schools will accordingly be held in the year 1904 and onwards in accordance with the new courses only, the present scholarship courses being abolished from that date. Also in schools sending up candidates to the upper primary and lower primary examinations from that date, examinations corresponding in standard to the present A and B standard examinations will be held in the new course. On the other hand, in all lower primary schools which do not choose to send up pupils

in competition for the lower primary scholarship examinations in the *present* A and B standards will continue to be held. In schools which send up candidates in 1904 and onwards to the middle vernacular, primary, or lower primary scholarship examinations, two examinations will be held for rewards in the standards set forth in the Committee's report in "third year of infant class" and "standard I" in exactly the same way as examinations in the standards B and A which are held at the present time.

12. With reference to the third point, it appears that till within the last few years the lower classes of High English schools were conducted on a vernacular basis, and are now conducted on what is called the English basis. This means that even in the lowest classes of such schools English is almost exclusively used as the medium of instruction for the subjects that are taught in them. In plainer words a child is taught the rudiments of geography and history through English sentences and English explanations before he has mastered English sentences for himself. It is not surprising that this system has been found to be perfectly disastrous to the sound instruction of the pupils in the English which their parents want them to acquire. The excuse for it lay in the belief that a child could not begin English too young, if he was to be a proficient in the language, and that it is a waste of time to teach him rudiments in his vernacular and the higher stage in English. The experience of even a few years has shown this belief to be entirely false. The child gets his instruction from a master of the lowest class; his instruction is a matter of rote and not of intelligence; and his English is of a type from which it never recovers. This most pernicious plan was begun in private schools; it has extended to the Government high schools and aided schools, apparently from the fear that they would lose pupils if they did not follow suit. No proper investigation of the merits of the two systems appears to have preceded the change of basis, and certainly no formal sanction from the Government has ever been given to the system of teaching children in a foreign language from practically the earliest stages of their instruction. The teaching in the lowest classes of high schools through the medium of English was formally considered and formally condemned at a conference of the Inspectors of Schools which sat early this year, and by which a return to the former vernacular basis of instruction in the lower classes of such schools was advocated. In Sir John Woodburn's opinion the conference were altogether in the right. He has himself been greatly struck in visits to these schools by the frequent inability of the scholars to explain in their own language the meaning of what they read. A system which debars young students from an early training in their own vernacular cannot but be wrong. Where instruction is given from the very commencement of a child's attendance at school in a foreign language, the result could only be what it has proved to be—that the pupil learns merely by rote without in most cases obtaining any intelligent grasp of the meaning of what he is being taught; and if education is to be on a sound basis, we must revert without delay to the system from which we have so rapidly and almost unconsciously departed. In all Government high schools the medium of instruction in the lowest classes will hereafter be in the vernacular, and this will be a condition of aid to the aided schools. Over private schools the Government has no control, but the Lieutenant-Governor hopes that they will, in loyalty to their own vernacular, follow the example that has been set to them, and as an encouragement to that end, he directs that students in the lower classes of high and middle schools corresponding in educational standard to similar classes in middle and primary schools shall be allowed to compete for middle and upper primary scholarships on the same terms as students in middle and upper primary schools. There is at present no examination for such scholarships in the lower classes of those schools, and he hopes that this new privilege will form an effective incentive to the adoption of a system which appeals alike to experience and patriotism. The substitution of vernacular for English text-books in the first three lowest classes is probably the first step necessary to the reversion to the old system.

13. Having decided what should be done, the next and far more difficult step is to settle the manner in which effect is to be given to these conclusions. Obviously, the very first matter to be taken in hand is the preparation of manuals for the guidance and use of the teachers in the new system and of

readers for the children; the second is the training of the teachers. Details as to the methods to be followed with reference to the preparation and supply of the requisite primers and teachers' manuals will be published presently, but it is to be clearly understood that one of the essential principles to be followed is that the objects required to illustrate the course of instruction must be such as can be obtained locally and at practically a nominal cost. The Lieutenant-Governor is compelled to anticipate that the compilation of these manuals and primers with the care and clearness that is necessary will occupy the better part of a year. In the meantime, the Kurseong Training School (which will commence work in February and for which a Principal of special experience has already arrived from England) will be utilized in the careful instruction in the system of the masters of the nine other training schools of the Province.

As soon as the teachers' manual have been prepared, a copy will, in the first place, be supplied to each member of the inspecting staff (Inspectors, Deputy Inspectors, Sub-Inspectors, Inspecting Pandits, and Circle Pandits), as well as to every vernacular teacher of the manual relating to the class or classes of schools in which he is interested.

A conference will then be held by each Inspector of Schools of all Deputy Inspectors in his circle with the view of discussing the new subjects and methods of instruction, and of dealing with any difficulties which they may have found in the syllabus or in the teachers' manuals.

As soon as the new courses have been started in the training schools at the head-quarters of each Inspector's circle, the Deputy and Sub-Inspectors of the circle will be required to attend at the schools for a period of a month or six weeks to be instructed in the working of the new system.

When each Deputy Inspector or Sub-Inspector of Schools has completed his course of instruction at the training school, he will be required in all his future tours to call together at different centres, whether at thanas or at other convenient places in his subdivision, the Inspecting Pandits and the masters of such middle and primary schools of his beat as have sent up pupils for scholarships, in order to instruct them in the methods of teaching the new courses, and at the same time to explain carefully the character and design of the teachers' manuals.

The Deputy or Sub-Inspector will also, whenever he may visit any of the schools in which the new course has been or is to be adopted, be expected to explain and demonstrate practically to the masters or *gurus* the nature of the new subjects to be taught, and the proper method of teaching them. The recurrence at intervals of six or eight weeks of the Sub-Inspector's rounds will enable these officers to repeat and amplify their instructions, to ascertain and correct any mistakes or misapprehensions which may have occurred, and to inform themselves generally of the progress which each teacher may have made in dealing with a new system and of his capacity for further improvement. Each Sub-Inspector will have, on the average, 65 schools on the new system under his supervision.

It will also be desirable that the Deputy Inspector of each district should from time to time summon all Sub-Inspectors and Inspecting Pandits under his charge to some convenient centre, where there is a good school, which would be utilized as what might be termed a practising school for the demonstration of methods of instruction in a practical manner. Conferences thus convened might last for two or three weeks.

The Lieutenant-Governor is conscious that the scheme for the training of teachers is imperfect, but it will at least serve as a useful foundation for further developments in the required direction.

14. Sir John Woodburn has so far not made any allusion to the important matter of technical instruction. He wishes it to be distinctly understood that the primary object of giving a more practical turn to the general system of early education is not that of preparing boys for learning any particular trade or profession. The first aim of these reforms is here, as it has been in Europe and now under similar circumstances in Great Britain, to train and improve the intelligence of the young, whatever may be the future occupation of their life. The Irish Commissioners state that in their investigations on the Continent they "enquired particularly whether the literary side of school studies had suffered any loss by the change" and received a uniform assurance in every

country "that no such loss had been observed, but that in some cases literary studies had been positively improved by the introduction of the new system, a result accounted for partly by the increased intelligence of the children, partly by the constant change and variety of their occupation, and partly by their increased interest in their work." It is true that the reformed methods will have the effect of giving to those boys who intend either to follow practical professions, such as those of Medicine and Engineering, or to take up as the occupation of their life any of the various trades and handicrafts of the country, a far better preparation than the narrower system hitherto in force. So far this is an immense gain. For, as the Irish Commissioners pointed out, "the present system of primary education is so one-sided in its character that it leaves the pupils quite unprepared for technical education." But, to quote their concluding words, "the system of education modified as we proposed" (and it may be noted that these proposals coincide in principle entirely with those embodied in the present scheme) "would give an all-round training to the faculties of the children and would thus lay a solid foundation for any system of higher education, literary, scientific, or technical, which might afterwards be found suitable to their talents and circumstances." The width of the Commissioners' enquiries gives a special weight to their findings, and the Lieutenant-Governor believes that the results of the system will not be different in Bengal from those which have followed it elsewhere.

ORDER.—Ordered that this Resolution, with all the papers read and referred to in the preamble to this Resolution, be published for general information.

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*Extract from the Government of India's Resolution No. 199-211, dated the 11th March 1904.*

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Rural primary schools.

PARA. 21. The instruction of the masses in such subjects as will best fit them for their position in life involves some differentiation in the courses for rural schools, especially in connection with the attempts which are being made to connect primary teaching with familiar objects. In Bombay a separate course of instruction, with standards of its own, is prescribed. In the Central Provinces a system of half-time schools has been successfully established, providing simple courses of instruction in the mornings for the children of agriculturists, who work in the fields during the rest of the day. This system seems worthy of imitation elsewhere; at present a similar experiment made in the Punjab has met with less success. The aim of the rural schools should be, not to impart definite agricultural teaching, but to give to the children a preliminary training which will make them intelligent cultivators, will train them to be observers, thinkers, and experimenters in however humble a manner, and will protect them in their business transactions with the landlords to whom they pay rent and the grain dealers to whom they dispose of their crops. The reading books prescribed should be written in simple language, not in unfamiliar literary style, and should deal with topics associated with rural life. The grammar taught should be elementary, and only native systems of arithmetic should be used. The village map should be thoroughly understood; and a most useful course of instruction may be given in the accountant's papers, enabling every boy before leaving school to master the intricacies of the village accounts and to understand the demands that may be made upon the cultivator. The Government of India regard it as a matter of the greatest importance to provide a simple, suitable, and useful type of school for the agriculturist, and to foster the demand for it among the population This and other reforms in primary schools will involve some revision of the pay of primary teachers which varies greatly, and in some provinces is too small to attract or to retain a satisfactory class of men. Thus in Bengal the rates fall as low as Rs. 5 per month, while the average pay in the Bombay Presidency rises to Rs. 17 and Rs. 18. The matter has been under consideration, and improvements will be made where they are most needed.

PARA. 41. Steps are also being taken to supply courses of training specially suited for teachers of rural schools. These do not attempt the impossible task of reforming the agricultural practice of the peasantry by the agency of village school-masters imbued with a smattering of scientific theory. They serve the more limited and practical purpose of supplying the village schools with teachers whose stock-in-trade is not mere book learning, and whose interests have been aroused in the study of rural things, so that they may be able to connect their teaching with the objects which are familiar to the children in the country schools. Various plans are being tried, such as drafting the teachers from the normal school to a Government farm and training them there for six months, or giving a continuous course at the normal school itself by means of lectures combined with practice in cultivating plots of ground or school-gardens. Experience will show which methods work best in different provinces, and it is not necessary to pronounce in favour of one plan to the exclusion of others.

## LIBERALITY OF THE HON'BLE ASIF KADR SAIYED WASIF ALI MIRZA OF MURSHIDABAD.

No. 657Med., dated Calcutta, the 3rd February 1905.

From—L. P. SHIRRES, Esq., Secretary to the Govt. of Bengal, Municipal Dept.,

To—The Commissioner of the Presidency Division.

I AM directed to acknowledge the receipt of your letter No. 252M., dated the 18th January 1905, in which you report that the Hon'ble Asif Kadr Saiyed Wasif Ali Mirza, the eldest son of the Nawab Bahadur of Murshidabad, has undertaken, with effect from September 1904, to make an annual contribution of Rs. 1,000, payable in instalments of Rs. 83-5-4 a month, towards the funds of the Murshidabad Charitable Dispensary.

2. In reply I am to request that an expression of the Lieutenant-Governor's thanks may be conveyed to the Hon'ble Asif Kadr Saiyed Wasif Ali Mirza for his public spirit and liberality.

3. This letter will be published in the *Calcutta Gazette*.

## WEATHER AND CROP REPORT.

*For the week ending the 6th February 1905.*

**Burdwan.**—Rainfall at Sadar 0·48, Kalna nil, Katwa nil, Raniganj nil. Condition of standing crops fair. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee |
| Kalna ... ... ... ... | 12 | 5 | |
| Katwa ... ... ... ... | 14 | 15 | |
| Raniganj ... ... ... ... | 15 | 8 | |

**Birbhum.**—Rainfall nil. Weather cold and cloudy. Sugarcane doing well. Threshing of paddy continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 8 | per rupee. |
| Rampur Hât ... ... ... | 16 | 0 | |

**Bankura.**—Rainfall at Sadar 0·40. Weather cold and cloudy. Standing crops doing well. Pressing of sugarcane continues. Sporadic cases of cattle-disease reported from Indas thana. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... | Not reported. | | |

**Midnapore.**—Rainfall at Sadar 0·45. Weather cool. Threshing of paddy going on. Manufacturing of molasses continues. Prospects of cotton and wheat are good, and the oilseeds and *rabi* crops are ripening. *Boro* progressing at Ghatal. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 20 | 0 | |
| Tamluk ... ... ... ... | 13 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall nil. Threshing of winter paddy almost finished. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 12 | 14 | |

**Howrah.**—Rainfall at Sadar 0·20. Weather cold and cloudy. Threshing of *aman* paddy continues. Pressing of sugarcane is going on. Other standing crops are doing well. No cattle-disease reported. Fodder and water for cattle plentiful. Common rice is selling at 13 seers per rupee at Howrah and Ulubaria.

**24-Parganas.**—Rainfall at Sadar 0·18. Weather cloudy and chilly. State and prospects of crops good. Harvesting of winter rice nearly finished. Lands are being prepared for *aus* and jute in places. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 0·30, Ranaghat 0·21. Weather cold and unsettled. Prospects of standing crops fair. Harvesting of *rabi* crops continues. Outturn estimated at 8 annas at Sadar and at 11 annas at Ranaghat. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—No rain. Weather cloudy and chilly. Threshing of winter rice nearly finished. Prospects of *rabi* crops good except in Kandi. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee |
| Kandi ... ... ... ... | 16 | 4 | |
| Jangipur ... ... ... ... | 15 | 8 | |
| Lalbagh ... ... ... ... | 13 | 8 | |

**Jessore.**—Rainfall at Sadar 0·38, Narail 0·01. Weather chilly. Prospects of crops good. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8½ | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 0·40. Weather cloudy and very cold. State of rape and mustard and tobacco favourable. Outturn of *til* estimated to be 70 per cent. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 8 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—No rain. Weather very cold. Prospects of standing crops good. Cutting of *ganja* going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

**Dinajpur.**—Rainfall nil. Weather too cold. State of standing crops good. Harvesting of winter rice finished. No cattle-disease. Fodder and drinking-water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Thakurgaon ... ... ... ... | 14 | 0 | |
| Balurghât ... ... ... ... | 15 | 0 | |

**Jalpaiguri.**—Rainfall nil. Weather very cold. Harvesting of winter paddy finished. Mustard and tobacco doing well. Common rice sells at 13½ seers a rupee. Fodder and water sufficient.

**Darjeeling.**—No rain. Weather cold. *Hills*—Wheat and barley doing well. *Terai*—The condition of standing crops good. Coarse rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 16 | 0 | |

Maize sells at Darjeeling at 16 and at Kalimpong at 18 seers per rupee.

**Rangpur.**—No rain. Standing crops doing well. Harvesting of *aman* finished. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 17 | 0 | |
| Nilphamari ... ... ... ... | 15 | 8 | |
| Kurigram ... ... ... ... | 16 | 8 | |

**Bogra.**—Rainfall at Sadar 0·11. Slight fall in parts of the district. Weather intensely cold. Preparation of lands for *aus* and jute going on. Prospects of *rabi* crops fair. No cattle-disease. Common rice sells at 15¾ seers per rupee.

**Pabna.**—Rainfall at Sadar 0·26. Weather cold and cloudy. Prospects of standing crops fair. Ploughing of land for paddy and jute continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

**Dacca.**—Rainfall at Sadar ·17. Weather seasonable. Prospects of crops good. Fodder available No cattle-disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... .. ... ... | 14 0 | per rupee. |
| Manikganj ... .. ... ... | 11 0 | |
| Munshiganj ... ... ... | 13 0 | |
| Narayanganj ... ... ... | 13 8 | |

**Mymensingh.**—Rainfall at Sadar 0·15, Netrokona 0 05. Weather overcast and intense cold. Prospects of standing crops hopeful Transplantation of *boro* continues. No cattle-disease. Fodder and water ample. Common rice sell as follows:—

| | Srs ch. | |
|---|---|---|
| Sadar ... ... ... ... | 16 0 | per rupee. |
| Jamalpur ... ... ... ... | 17 12 | |
| Kishorganj ... ... ... ... | 15 0 | |
| Netrokona ... ... ... ... | 16 0 | |
| Tangail ... ... ... ... | 14 12 | |

**Faridpur.** Rainfall at Sadar 0 23. Weather cloudy with occasional rain Prospects of standing crops good Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Backergunge.**—Rainfall at Sadar 0·34 Weather cloudy and very cold. No cattle-disease. Fodder sufficient. Common *aman* sells at 14¼ seers per rupee.

**Tippera.** Rainfall at Sadar 0·18, Brahmanbaria 0 13, Chandpur 0·02. Weather very cold. Prospects good. Transplantation of *boro* completed. Harvesting of mustard going on. Fodder and water available. No cattle-disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 14 8 | per rupee. |
| Brahmanbaria ... ... ... | 17 12 | |
| Chandpur ... ... ... ... | 13 8 | |

**Noakhali.**—Rainfall at Sadar 0·17, Feni 0·20. Weather cloudy and very cold Prospects good. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... .. | 15 0 | per rupee. |
| Feni ... ... ... ... | 17 0 | |

**Chittagong.**—Rainfall nil. Weather cold. *Rabi* crops doing well No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 4 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 0 | |

**Chittagong Hill Tracts.**—Rainfall 0·10. Weather cloudy and wet. Prospects good. No cattle-disease. Common rice sells at 14 seers per rupee at Sadar.

**Patna.**—Rainfall nil. Weather cloudy and intensely cold. Threshing and winnowing of paddy going on. Frost in some places has done some damage to the *rabi* crops. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 14 8 | per rupee. |
| Barh ... ... ... ... | 14 8 | |
| Dinapore ... ... ... ... | 14 4 | |

**Gaya.**—Rainfall at Sadar 0·60. Weather cold and rainy. Standing crops good Pressing of sugarcane continues. Fodder and water sufficient. Common rice sells at $14\frac{6}{16}$ seers per rupee.

**Shahabad.**—Rainfall nil. *Rabi* crops damaged to some extent by frost. Sugarcane being pressed. Fodder and water sufficient. Common rice sells at 15 seers per rupee at Sadar.

**Saran.** Rainfall nil Weather unusually cold and cloudy. Planting and pressing of sugarcane going on Prospects of crops good, except that cold has done some damage to *arhar*, *peas*, melons, gram and potatoes. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 16 and 26 seers per rupee, respectively, at Sadar.

**Champaran.**—Rainfall nil. Weather very cold and cloudy *Rabi* and poppy doing well. Field being prepared for *bhadoi*. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 17 and 30 seers per rupee respectively at Sadar.

**Muzaffarpur.**—Rainfall nil. Weather cold. Prospects of crops good, though they somewhat suffered from hail Threshing of rice finished. Fodder and water sufficient. No cattle-disease. Common rice sells at 14 seers and maize at 28 seers per rupee at Sadar.

**Darbhanga.** Rainfall nil. Weather seasonable. *Rabi* crops damaged by frost of this week. Fodder and water sufficient No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 18 | 11 | per rupee |
| Samastipur ... ... ... | 16 | 8 | |
| Madhubani ... ... ... | 16 | 14 | |

**Monghyr.**—Rainfall nil. Weather very cold. *Rabi* crops doing well. Threshing of paddy completed. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient Common rice sells as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 8 | per rupee |
| Begusarai ... ... ... | 16 | 0 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur**—Rainfall at Sadar 0·04. Weather unusually cold. Prospects of *rabi* crops good. Cattle-disease reported from thana Banka. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 6 | per rupee. |
| Banka ... ... ... ... | 16 | 14 | |
| Madhipura ... ... ... ... | 18 | 0 | |
| Supaul ... ... ... ... | 20 | 0 | |

**Purnea.**—Rainfall at Sadar 0·03. Weather cold and sometimes cloudy. *Rabi* crops doing well. Frost has done some damage. Pressing of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 14 | 0 | |
| Araria ... ... ... ... | 17 | 0 | |

**Malda**—Rainfall nil. Weather very cold. *Rabi* crops doing well. Gathering of *kalai* and mustard still continues at places. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 seers per rupee at Sadar.

**Santhal Parganas.**—Rainfall nil. Weather cloudy and cold. Standing crops doing well. Sugarcane being still pressed in places. Prospects of *arhar* good. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**Cuttack.**—Rainfall at Kendrapara 0·19, False Point 0·09 Weather cloudy. *Guru saradh* and *rabi* being harvested and sugarcane being pressed. Transplantation of *dalua* continues. Late cotton and tobacco growing. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 0·12. Threshing of *saradh* and pressing of sugarcane continue. *Boro* being transplanted. *Rabi* crops being harvested. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall nil. Weather cloudy. Pressing of sugarcane in progress. Cattle-disease reported from Angul. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 21 | 0 | |

**Puri.**—Rainfall at Sadar 0·10. Weather seasonable. *Bara laghu* and *saradh* paddy being harvested. Sugarcane being crushed. *Arahar* and mustard being harvested. *Kulthi* flowering. *Mung*, gram, cotton, *mandia*, *dalua* and other miscellaneous crops growing well. Cattle-disease reported from parts of Sadar, Khurda and Banpur thanas. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar 0·33. Weather cold. Cattle-disease reported from five thanas. Standing crops doing well. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

**Ranchi.**—Rainfall at Sadar 0·26. Weather cold and cloudy. Ploughing continues. Prospects of *rabi* fair. Cattle-disease reported from seven thanas. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Palamau.**—Rainfall at Sadar 0·01. Weather cloudy and chilly. Prospects of crops good, but a clear weather wanted. Transplantation of sugarcane commenced. Cattle-disease continues Fodder and water sufficient. Rice sells at Sadar at 14 seers 10 chittaks per rupee.

**Manbhum.**—Rainfall nil. Weather seasonable. Prospects of crops good. *Rabi* crops growing. Outturn of sugarcane and *til* estimated at 80 and 60 per cent. respectively. Fodder and water sufficient. Cattle-disease reported from four thanas. Common rice sells at 14 seers per rupee.

**Singhbhum.**—Rainfall 1·73. Prospects of crops fair. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Rice sells at 14 seers per rupee.

**General Summary.**—Light showers are reported from the greater part of the Province. Prospects of crops generally good, but some damage by frost is reported from Patna, Shahabad, Darbhanga and Purnea. Harvesting of *rabi* and preparation of land for autumn crops have commenced in places. Transplantation of summer rice continues. Cattle-disease is reported from 10 districts, but fodder and water are sufficient. The price of common rice has risen in 3 districts, has fallen in 5, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 7th February 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 4th February 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo | Week ending Saturday, the 4th February 1905. | | | Week ending Saturday, the 6th February 1904 | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy | 1,104 | 3,12,292 | 5,780 | 1,462 | 3,16,600 | 5,413 |
| Jute ... | 70 | 40,150* | 525 | 145 | 57,925† | 840 |
| Firewood ... | 35 | 42,350 | 617 | 98 | 57,650 | 994 |
| Other articles ... | 806 | 1,46,796 | 2,044 | 829 | 1,85,595 | 2,295 |
| Total ... | 2,015 | 5,41,588 | 8,966 | 2,534 | 6,17,170 | 9,542 |

* Weight by canal measurement, 46,212½ maunds.
† Ditto ditto, 58,825 „

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| BURDWAN DIVISION | | | | | | | | New | New | | | | |
| 1 | Burdwan ... | 13 8 | 13 8 | 13 6 | ... | ... | ... | 14 8 | 15 0 | 13 2 | ... | ... | ... |
| 2 | Birbhum ... | 12 12 | 12 12 | 12 0 | ... | ... | .. | 15 12 | 15 0 | 13 8 | ... | .. | .. |
| 3 | Bankura ... | 13 8 | 13 8 | 12 8 | ... | ... | ... | 15 0 | 15 0 | 15 0 | ... | | ... |
| 4 | Midnapore ... | 12 0 | 12 0 | 11 8 | ... | ... | ... | 15 8 | 15 8 | 16 0 | ... | | ... |
| 5 | Hooghly ... | 11 0 | 11 0 | 12 10 | ... | .. | ... | 10 0 | 10 0 | 10 0 | ... | | ... |
| 6 | Howrah ... | ... | 12 0 | 12 12 | ... | ... | 20 0 | 13 0 | 13 0 | 11 4 | ... | | 16 0 |
| PRESIDENCY DIVISION. | | | | | | | | | | | | | |
| 7 | 24-Parganas ... | ... | ... | .. | ... | ... | ... | 12 0 | 12 0 | 12 0 | ... | .. | ... |
| 8 | Calcutta ... | 12 4 | 12 4 | 12 4 | 16 0 | 16 0 | 14 0 | 9 10 | 9 10 | 9 10 | 14 0 | 14 0 | 14 8 |
| 9 | Nadia ... | 15 8 | 14 9 | 16 0 | ... | ... | 20 0 | 13 4 | 13 0 | 12 8 | ... | ... | ...* |
| 10 | Murshidabad ... | 16 0 | 15 0 | 12 8 | 26 0 | 29 0 | 18 0 | 14 0 | 15 0 | 13 0 | ... | ... | ... |
| 11 | Jessore ... | 10 0 | 10 0 | 11 4 | 11 8 | 11 8 | 10 4 | 15 0 | 14 0 | 15 0 | ... | ... | ... |
| 12 | Khulna ... | ... | ... | ... | ... | ... | ... | 14 8 | 14 0 | 16 0 | ... | ... | ... |
| RAJSHAHI DIVISION. | | | | | | | | | | | | | |
| 13 | Rajshahi ... | 18 0 | 18 0 | 15 12 | 26 4 | 26 4 | 16 8 | 15 0 | 15 0 | 14 4 | ... | ... | ... |
| 14 | Dinajpur ... | 15 8 | 15 0 | 13 4 | ... | ... | 15 0 | 15 9 | 15 0 | 15 8 | ... | ... | ... |
| 15 | Jalpaiguri ... | 12 0 | 12 0 | 10 8 | ... | ... | ... | 13 0 | 12 8 | 13 8 | ... | .. | ... |
| 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 | 12 8 | ... | ... | ... |
| 17 | Rangpur ... | 13 4 | 13 4 | 11 4 | . | ... | ... | 16 0 | 16 0 | 14 10 | ... | ... | ... |
| 18 | Bogra ... | 14 1 | 14 1 | 15 0 | ... | ... | ... | 15 12 | 16 8 | 17 4 | ... | ... | .. |
| 19 | Pabna ... | 17 12 | 17 12 | 16 8 | 26 9 | 26 0 | 26 0 | 14 4 | 14 4 | 16 8 | ... | ... | ... |
| DACCA DIVISION | | | | | | | | | | | | | |
| 20 | Dacca ... | 15 0 | 16 0 | 16 0 | 25 0 | 25 0 | 16 0 | 16 0 | 15 0 | 16 0 | ... | ... | ... |
| 21 | Mymensingh ... | 12 8 | 12 8 | 11 8 | 11 6 | 11 6 | 11 0 | 16 13 | 16 13 | 16 0 | ... | ... | ... |
| 22 | Faridpur ... | 20 0 | 20 0 | 16 0 | 32 0 | 30 0 | 22 0 | 13 0 | 14 0 | 16 0 | ... | ... | ... |
| | | | | | | | | Old | Old | Old | | | |
| 23 | Backergunge ... | .. | ... | ... | ... | .. | ... | 12 12 | 15 0 | 12 0 | ... | ... | ... |
| | | | | | | | | New | New | New | | | |
| | | | | | | | | 14 0 | 15 0 | 15 0 | | | |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers; Katwa 13 seers 2½ chitaks; Raniganj 13⅛ seers.

B. At Rampur Hât the retail price of salt is 13 seers per rupee.

C. At Vishnupur the retail price of salt is 14 seers per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai 13 seers; Tamluk 11 seers; Ghatal 13½ seers.

E. In the subdivisions the retail prices of salt per rupee are—Serampore 13 seers 4 chitaks; Arambagh 12 seers 13 chitaks.

F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetia 13$\frac{5}{16}$ seers; Barasat 13 seers 5 chitaks; Baduria 14 seers 8 chitaks; Mograhat 13 seers; Barrackpore 12½ seers.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13½ seers; Chuadanga 13¼ seers (pangs); Meherpur 12 seers; Ranaghat 14½ seers.

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 13 seers; Kandi 13 seers; Jangipur 12$\frac{5}{16}$ seers.

J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers; Magura 12 seers; Bangaon 13 seers; Narail 12 seers.

SEERS OF 80 TOLAHS.

| RAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Corocana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| , Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | 16 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 0 | 14 0 | 14 8 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 13 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAT OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | 16 8 | 16 8 | 16 8 |
| ... | ... | ... | 16 0 | 15 8 | 15 8 |
| ... | ... | ... | 14 0 | 14 0 | 16 0 |
| ... | ... | ... | 11 0 to 14 0 | 11 0 to 14 0 | 12 0 to 14 0 |
| ... | ... | ... | 13 0 | 13 0 | 13 8 |
| ... | ... | ... | 16 0 | 16 0 | 16 12 |
| ... | ... | ... | 16 0 | 15 0 | 14 8 |
| 7 8 | 8 0 | 8 0 | 14 0 | 13 0 | 14 0 |
| ... | ... | ... | 20 0 | 20 0 | 17 8 |
| ... | ... | ... | 20 0 | 21 0 | 16 0 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 15 0 | 15 0 | 12 12 |
| ... | ... | ... | 21 0 | 21 0 | 19 8 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 14 0 | 14 0 | 14 0 |
| ... | ... | ... | 12 0 | 12 0 | 12 8 |
| ... | ... | ... | 16 0 | 16 0 | 14 6 |
| ... | ... | ... | 15 0 | 15 0 | 15 0 |
| ... | ... | ... | 16 0 | 16 0 | 15 0 |
| ... | ... | ... | 16 0 | 16 0 | 14 0 |
| ... | ... | ... | 15 0 | 15 0 | 13 4 |
| ... | ... | ... | 10 0 | 10 0 | 8 4 |
| ... | ... | ... | 13 8 | 13 8 | 13 4 |

*Station Bazars of the Districts of Bengal on the 31st January 1905.*

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR TUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | |
| ... | ... | ... | 12 8 | 13 0 | 11 4 | A 13 8 | 13 8 | 14 0 | 2 12 0 | 2 12 0 | 2 14 0 | Burdwan. | 1 | Burdwan Division. |
| ... | ... | ... | 11 8 | 11 0 | 16 0 | B 12 0 | 12 0 | 12 0 | 3 0 0 | 3 0 0 | 3 2 6 | Birbhum. | 2 | |
| ... | ... | ... | 13 0 | 13 0 | 12 0 | C 13 0 | 13 0 | Panga. 13 0 | 2 13 0 | 2 13 0 | 3 0 0 | Bankura. | 3 | |
| ... | ... | ... | 10 0 | 10 0 | 9 0 | D 11 8 | 11 8 | Panga. 11 8 | 2 14 0 | 2 14 0 | 2 14 0 | Midnapore. | 4 | |
| ... | ... | ... | 10 0 | 10 0 | ... | E 13 0 | 13 0 | 13 0 | 3 12 0 | 3 12 0 | 3 12 0 | Hooghly. | 5 | |
| ... | ... | 21 0 | 12 0 | 12 0 | 11 5 | F 13 0 | 13 0 | 12 14 | 2 10 0 | 2 12 0 | 3 0 0 | Howrah. | 6 | |
| ... | ... | ... | 12 0 | 11 8 | 11 0 | G 13 5 | 13 5 | Panga. 12 5 | 2 14 0 | 2 14 0 | 2 14 0 | 24-Parganas. | 7 | Presidency Division. |
| 17 0 | 17 0 | 17 0 | 9 0 | 9 10 | 8 10 | 10 0 | 11 0 | Panga. 11 0 | 2 10 0 | 2 10 0 | 2 10 0 | Calcutta. | 8 | |
| ... | ... | ... | 11 8 | 11 7 | 10 0 | H 13 4 | 13 5 | 13 4 | 2 13 6 | 2 13 0 | 3 0 0 | Nadia. | 9 | |
| ... | ... | ... | 14 0 | 15 0 | 12 0 | I 13 0 | 13 8 | 11 8 | 3 0 0 | 2 14 0 | 3 4 0 | Murshidabad. | 10 | |
| ... | ... | ... | 16 0 | 16 0 | 16 0 | J 12 0 | 12 0 | Panga. 12 0 | 3 2 0 | 3 2 0 | 3 2 0 | Jessore. | 11 | |
| ... | ... | ... | 10 0 | 10 0 | 9 2 | K 13 5 | 13 5 | 13 5 | 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | |
| ... | ... | ... | 13 8 | 13 8 | 10 14 | L 12 12 | 12 12 | Panga. 12 12 | 3 1 3 | 3 1 3 | 3 0 0 | Rajshahi. | 13 | Rajshahi Division. |
| ... | ... | ... | 13 2 | 12 12 | 11 0 | M 13 4 | 13 4 | 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Dinajpur. | 14 | |
| ... | ... | ... | 10 0 | 10 0 | 9 4 | N 12 0 | 12 0 | Panga. 12 0 | 3 4 0 | 3 4 0 | 3 2 0 | Jalpaiguri. | 15 | |
| 16 0 | 16 0 | 20 0 | 8 0 | 8 0 | 6 8 | O 10 0 | 10 0 | 10 0 | 3 14 0 | 3 14 0 | 4 0 0 | Darjeeling. | 16 | |
| ... | ... | 18 0 | 11 12 | 11 12 | 9 0 | P 13 0 | 13 0 | Panga. 12 1½ | 3 2 0 | 3 2 0 | 3 5 2 | Rangpur. | 17 | |
| ... | ... | ... | 20 4 | 20 4 | 15 0 | 12 12 | 12 12 | Panga. 12 12 | 3 0 0 | 3 0 0 | 3 0 0 | Bogra. | 18 | |
| ... | ... | ... | 12 4 | 12 4 | 9 12 | Q 12 0 | 12 0 | Panga. 12 0 | 3 0 0 | 3 0 0 | 3 4 3 | Pabna. | 19 | |
| ... | ... | ... | 18 0 | 17 0 | 14 0 | R 13 0 | 13 0 | Panga. 12 0 | 2 15 0 | 2 15 0 | 3 4 0 | Dacca. | 20 | Dacca Division. |
| ... | ... | ... | 10 10 | 10 10 | 10 0 | S 12 6 | 12 6 | Panga. 12 12 | 3 1 0 | 3 1 0 | 3 2 0 | Mymensingh. | 21 | |
| ... | ... | ... | 10 0 | 8 0 | 8 0 | T 13 0 | 13 0 | 12 0 | 3 0 0 | 3 0 0 | 3 5 0 | Faridpur. | 22 | |
| ... | ... | ... | ... | ... | ... | U 13 0 | 13 0 | Panga. 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 8 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers; Kurigram 12 seers; Nilphamari 12 seers.
Q. At Sirajganj the retail price of salt is $13\frac{9}{16}$ seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj $12\frac{1}{2}$ seers; Manikganj $10\frac{1}{2}$ seers; Mirkadim $13\frac{1}{4}$ seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks; Jamalpur $12\frac{1}{2}$ seers; Tangail 10 seers 8 chitaks; Netrokona $12\frac{3}{16}$ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak; Madaripur 13 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers; Patuakhali 13 seers; Bhola 12 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| **BENGAL—*concluded.*** | | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| CHITTAGONG DIVISION. 24 | Tippera ... | ... | ... | ... | ... | ... | ... | 15 4 | 14 8 | 16 3 | ... | ... | ... |
| 25 | Noakhali ... | ... | ... | | ... | ... | ... | 16 0 | 16 0 | 17 8 | ... | ... | ... |
| 26 | Chittagong ... | ... | ... | ... | ... | ... | ... | 13 4 | 13 4 | 14 4 | ... | ... | ... |
| 27 | Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 14 0 | 13 0 | ... | ... | ... | ... |
| **BIHAR.** | | | | | | | | | | | | | |
| PATNA DIVISION. 28 | Patna | 18 0 | 18 0 | 17 0 | 32 0 | 32 0 | 29 0 | 18 0 | 18 0 | 15 8 | 23 0 | .. | 23 0 to 29 0 |
| 29 | Gaya ... | 16 2 | 16 14 | 15 0 | 30 0 | 25 10 | 22 0 | 14 14 | 14 13 | 18 9 | 25 0 | 20 8 | 24 0 |
| 30 | Shahabad ... | 19 0 | 19 0 | 15 8 | 24 0 | 24 0 | 26 0 | 15 0 | 15 0 | 14 0 | ... | ... | ... |
| 31 | Saran ... | 16 0 | 16 0 | 16 0 | 26 0 | 26 0 | 25 0 | 16 0 | 16 0 | 15 0 | ... | ... | ... |
| 32 | Champaran ... | 16 8 | 15 8 | 15 8 | 28 0 | 30 8 | 30 0 | 17 0 | 17 0 | 17 0 | ... | ... | ... |
| 33 | Muzaffarpur ... | 14 0 | 14 0 | 15 0 | 28 0 | 28 0 | 27 0 | 14 0 | 14 0 | 15 0 | ... | ... | ... |
| 34 | Darbhanga ... | 16 8 | 16 8 | 17 9 | 27 9 | 27 8 | 34 0 | 18 11 | 17 9 | 16 8 | ... | ... | ... |
| BHAGALPUR DIVISION. 35 | Monghyr ... | 16 8 | 17 0 | 17 0 | ... | ... | 24 0 | 15 8 | 15 0 | 13 0 | ... | ... | ... |
| 36 | Bhagalpur ... | 16 6 | 16 4 | 13 14 | 25 3 | 25 4 | 20 0 | 16 6 | 16 4 | 13 14 | ... | ... | ... |
| 37 | Purnea ... | 15 0 | 15 0 | 13 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | ... | ... |
| 38 | Malda ... | 14 0 | 14 0 | 14 0 | ... | ... | ... | 15 0 | 14 8 | 14 8 | ... | ... | ... |
| 39 | Santhal Parganas. | 14 0 | 14 0 | 12 0 | 20 0 | 16 0 | 16 0 | 16 0 | 14 0 | 13 8 | ... | ... | ... |
| **ORISSA.** | | | | | | | | | | | | | |
| ORISSA DIVISION. 40 | Cuttack ... | 15 12 | 14 7 | 14 7 | ... | ... | ... | 15 12 | 16 6 | 19 11 | ... | ... | ... |
| 41 | Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 16 0 | 16 0 | 18 0 | ... | ... | ... |
| 42 | Angul ... | 10 0 | 10 0 | 10 0 | ... | ... | ... | 20 0 | 22 0 | 28 0 | ... | ... | ... |
| 43 | Puri ... | 12 7 | 12 7 | 12 5 | ... | ... | ... | 15 12 | 15 12 | 18 6 | ... | ... | ... |
| **CHOTA NAGPUR.** | | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. 44 | Hazaribagh ... | 13 8 | 14 0 | 12 0 | 17 8 | 18 0 | 18 0 | 13 0 | 13 0 | 12 12 | ... | ... | ... |
| 45 | Ranchi ... | 8 8 to 14 0 | 8 8 to 13 0 | 8 12 to 13 8 | 16 0 | 16 0 | 11 0 | 14 0 | 14 0 | 14 4 | ... | ... | ... |
| 46 | Palamau ... | 15 3 | 16 14 | 14 1 | 23 10 | 27 0 | 20 4 | 13 8 | 12 15 | 14 1 | ... | ... | ... |
| 47 | Manbhum ... | 13 8 | 12 8 | 12 0 | 18 0 | 15 0 | 20 0 | 14 0 | 14 8 | 13 0 | 20 0 | 20 0 | ... |
| 48 | Singhbhum ... | 12 0 | 12 0 | 12 0 | ... | ... | ... | 14 0 | 14 0 | 16 0 | ... | ... | ... |

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 10 seers 10 chitaks.
W. At Feni Hât the retail price of salt is 13 seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona the retail price of salt is 12 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore return not received ; Bihar 12 seers.
a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12½ seers ; Aurangabad 12½ seers.
b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabhua 12½ seers ; Sasaram 12 seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan 14 seers 1 chitak ; Gopalgani 14 7/16 seers.
d. At Bettiah the retail price of salt is 12 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13 seers.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 12 seers ; Madhubani 12 seers 6 chitaks.
g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12½ seers ; Jamui 13 seers.

CALCUTTA,
*The 6th February 1905.*

SEERS OF 80 TOLAHS.

| Bajra or Cumbu (*Pennisetum typhoid-eum*). | | | Marua or Ragi (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 22 0 | 22 0 | ... |
| ... | ... | ... | 33 0 | 33 0 | 34 0 |
| ... | ... | ... | 24 0 | 24 0 | 28 0 |
| ... | ... | ... | 33 0 | 33 0 | 33 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 20 0 | 20 0 | 20 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 22 0 | 20 0 | 26 0 |
| ... | ... | ... | 26 8 | 27 0 | 32 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | 20 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| Kangni or Kakun, Italian millet (*Setaria italica*). | | | Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 12 0 | 12 0 |
| ... | ... | ... | 12 0 | 12 0 | 12 14 |
| ... | ... | ... | ... | ... | ... |
| 22 0 | 22 0 | 23 0 | 21 0 | 22 0 | 23 0 |
| ... | ... | ... | 20 8 | 21 0 | 22 8 |
| ... | ... | ... | 21 0 | 21 0 | 22 0 |
| ... | ... | ... | 19 0 | 20 0 | 23 0 |
| ... | ... | ... | 20 0 | 20 0 | 26 0 |
| ... | ... | ... | 18 0 | 18 0 | 20 0 |
| ... | ... | ... | 22 2 | 22 2 | 20 4 |
| ... | ... | ... | 20 0 | 20 0 | 21 0 |
| ... | ... | ... | 19 0 | 20 0 | 19 0 |
| ... | ... | ... | 16 8 | 16 0 | 16 0 |
| ... | ... | ... | 16 0 | 18 0 | 17 0 |
| ... | ... | ... | 17 0 | 17 0 | 18 0 |
| ... | ... | ... | Biri or kalai. 19 11 | 19 0 | 17 1 |
| ... | ... | ... | Chhola. 13 0 | 13 0 | 14 0 |
| ... | ... | ... | Biri. 16 0 | 16 0 | 17 0 |
| ... | ... | ... | 16 0 | 16 0 | 20 0 |
| ... | ... | ... | 15 12 | 15 1 | 15 12 |
| ... | ... | ... | 17 0 | 17 0 | 18 0 |
| ... | ... | ... | 15 8 | 15 0 | 16 8 |
| ... | ... | ... | 19 2 | 19 11 | 20 4 |
| ... | ... | ... | 15 8 | 15 0 | 15 0 |
| ... | ... | ... | 14 0 | 14 0 | 13 0 |

*Station Bazars of the Districts of Bengal on the 31st January 1905*—concld.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CAJJAN PEA (*Cavanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS | Number. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs A. P. | Rs. A. P. | Rs. A. P. | BENGAL—*concluded.* | |
| ... | ... | ... | ... | ... | ... | 10 10 V | 10 10 | 10 10 | 12 15 0 | 2 15 0 | 3 2 0 | Tippera. | 24 |
| ... | ... | ... | ... | ... | ... | 13 0 W | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 2 0 | Noakhali. | 2 |
| ... | ... | ... | 10 0 | 10 4 | 9 12 | 13 12 X | 13 12 | 14 0 | 2 12 0 | 2 12 0 | 2 10 0 | Chittagong. | 26 |
| ... | ... | ... | 8 8 | 8 8 | ... | 11 0 Y | 11 0 | ... | 3 8 0 | 3 8 0 | ... | Chittagong Hill Tracts. | 27 |
| | | | | | | | | | | | | BIHAR | |
| 26 0 | 26 0 | 26 0 | 18 0 | 18 0 | 13 8 | 12 0 Z | 12 0 | 12 8 | 3 2 0 | 3 0 0 | 3 0 0 | Patna. | 28 |
| 23 9 | 22 9 | 22 9 | 14 5 | 14 0 | 12 1 | 12 5 a | 12 15 | 13 2 | Panga. 3 1 9 | 3 1 9 | 3 0 0 | Gaya. | 29 |
| 22 0 | 22 0 | 24 0 | 15 0 | 15 0 | 13 0 | 13 0 b | 13 0 | 12 0 | 3 1 3 | 3 1 3 | 3 5 4 | Shahabad. | 30 |
| 25 0 | 24 0 | 27 0 | 16 0 | 23 0 | 14 0 | 13 0 c | 13 4 | 12 8 | Panga. 3 1 3 | 3 0 0 | 3 1 4½ | Saran. | 31 |
| 30 0 | 30 0 | 29 0 | 15 0 | 15 0 | 20 0 | 12 8 d | 12 8 | 12 8 | 3 3 0 | 3 3 0 | 3 3 0 | Champaran. | 32 |
| 28 0 | 28 0 | 28 0 | 16 0 | 16 0 | 13 0 | 12 4 e | 12 4 | 12 8 | Panga. 3 3 0 | 3 3 0 | 3 3 0 | Muzaffarpur | 33 |
| 28 10 | 28 10 | 29 0 | 17 9 | 16 8 | 12 1 | 13 4 f | 13 4 | 13 4 | 3 0 0 | 3 0 0 | 3 0 0 | Darbhanga. | 34 |
| 25 0 | 26 0 | 25 0 | 12 8 | 13 12 | 12 9 | 12 8 g | 12 0 | 12 4 | 3 4 0 | 3 4 0 | 3 4 0 | Monghyr | 35 |
| 18 0 | 29 0 | 24 0 | 15 4 | 15 2 | 11 6 | 12 8 h | 12 8 | 12 10 | 12 15 0 | 2 15 0 | 3 2 6 | Bhagalpur. | 36 |
| 25 0 to 26 8 | 23 0 to 24 0 | 32 0 | 11 0 | 11 0 | 10 0 | 11 0 i | 11 0 | 11 0 | 3 8 0 | 3 8 0 | 3 4 0 | Purnea. | 37 |
| ... | ... | 24 0 | 14 0 | 14 0 | 12 0 | 12 0 j | 12 0 | 12 0 | 3 5 0 | 3 4 0 | 3 4 0 to 3 8 0 | Malda. | 38 |
| 21 0 | 22 0 | 22 0 | 20 8 | 22 0 | 19 0 | 13 0 k | 12 0 | 11 0 | 3 2 0 | 3 4 0 | 3 4 0 | Santhal Parganas. | 39 |
| | | | | | | | | | | | | ORISSA. | |
| ... | ... | ... | 21 0 | 21 0 | 14 7 | 15 0 l | 15 0 | 15 0 | 2 8 0 | 2 8 0 | 2 8 0 | Cuttack. | 40 |
| ... | ... | ... | 10 0 | 10 0 | 10 0 | 13 0 m | 13 0 | 13 0 | Panga. 2 13 6 | 2 13 6 | 2 14 0 & 2 15 0 | Balasore. | 41 |
| ... | ... | ... | 20 0 | 20 0 | 24 0 | 10 0 n | 10 8 | 10 0 | Kerkatch. 4 0 0 | 3 4 0 | 4 0 0 | Angul. | 42 |
| ... | ... | ... | 11 2 | 1 2 | 9 13 | 16 0 o | 16 0 | 16 0 | 2 8 0 | 2 9 0 | 2 8 0 | Puri | 43 |
| | | | | | | | | | | | | CHOTA NAGPUR. | |
| 17 0 | 17 0 | 22 8 | 11 0 | 11 0 | 9 8 | 10 12 | 11 0 | 9 8 | 3 10 0 | 3 8 0 | 4 0 0 | Hazaribagh. | 44 |
| 19 0 | 19 0 | 22 0 | 8 0 | 8 8 | 7 4 to 8 0 | 11 p 8 | 11 0 | 11 0 | Panga. 3 8 0 | 3 10 0 | 3 10 0 | Ranchi. | 45 |
| 20 4 | 20 4 | 25 5 | 13 8 | 13 8 | 16 8 | 12 6 | 12 6 | 12 6 | ... | ... | ... | Palamau. | 46 |
| 22 0 | 24 0 | 22 0 | 12 0 | 11 8 | 11 0 | 12 0 q | 12 0 | 12 0 | 3 1 0 | 3 0 0 | 3 4 0 | Manbhum. | 47 |
| ... | ... | ... | 13 0 | 13 0 | 10 0 | 11 0 | 11 0 | 11 0 | 3 8 0 | 3 8 0 | 3 8 0 | Singhbhum. | 48 |

CHITTAGONG DIVISION. PATNA DIVISION. BHAGALPUR DIVISION. ORISSA DIVISION. CHOTA NAGPUR DIVISION.

* Revised figures.

h. In the subdivisions the retail prices of salt per rupee are—Banka 11¼ seers; Madhipura 10 seers; Supaul 12½ seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 12 seers.
j. At Balia Nawabganj the retail price of salt is 12 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda 10 seers; Jamtara return not received; Pakaur 13 seers; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 13 seers; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 11 seers; Bissipara 9½ seers.
o. At Khurda the retail price of salt is 14 seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

A. EARLE,
*Secy. to the Govt. of Bengal.*

*PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,*

| Number | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Calcutta ... | 5 4 0 | 5 0 0 | 5 8 0 | 4 0 0 | 4 0 0 | 4 6 0 | 3 0 0 | 3 0 0 | 0 0 | 2 6 0 | 2 6 0 | 2 10 0 |
| 2 | Burdwan ... | 3 2 0 | 3 13 0 | 3 7 0 | 2 12 0 | 2 10 0 | 3 0 3 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 3 2 0 | 3 2 0 | 3 4 0 | 2 8 0 | 2 8 0 | 2 8 0 | ... | ... | ... | ... | ... | ... |
| 4 | Pabna .. | 6 4 0 | 6 4 0 | 6 10 0 | 2 12 0 | 2 11 6 | 2 6 6 | 2 4 0 | 2 4 0 | 2 6 9 | ... | ... | ... |
| 5 | Rangpur ... | 4 4 0 | 4 0 0 | 4 7 1 | 2 8 0 | 2 7 0 | 2 7 1 | 3 0 0 | 3 0 0 | 3 5 2 | ... | ... | ... |
| 6 | Dacca ... | 3 9 0 | 3 10 0 | 2 14 0 | 2 8 0 | 2 10 0 | 2 8 0 | 2 10 0 | 2 7 0 | 2 4 0 | 1 9 0 | 1 7 0 | 2 4 0 |
| 7 | Chittagong ... | ... | ... | ... | 3 0 0 | 2 14 0 | 2 10 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna .. | 2 12 0 | 2 12 0 | 3 0 0 | 2 3 0 | 2 3 6 | 2 8 0 | 2 4 0 | 2 5 0 | 2 5 0 | 1 5 0 | 1 5 0 | 1 6 0 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 2 10 0 | 2 10 6 | 2 8 0 | 2 10 0 | 2 10 6 | 2 8 0 | 1 6 0 | 1 6 0 | 1 7 3 |
| 10 | Bhagalpur | 3 2 0 | 3 13 0 | 3 15 0 | 2 6 0 | 2 7 0 | 2 14 0 | 2 6 0 | 2 7 0 | 2 14 0 | 1 9 0 | 1 9 0 | 2 0 0 |
| 11 | Cuttack ... | 3 13 0 | 4 3 6 | 4 0 0 | 2 8 9 | 2 6 9 | 1 14 0 | 2 5 6 | 2 11 6 | 2 10 0 | ... | ... | ... |
| 12 | Ranchi | 4 3 4 | 4 3 4 | 4 3 4 | 2 12 3 | 2 10 6 | 2 12 0 | 2 14 0 to 4 11 0 | 2 15 6 to 3 5 4 | 2 15 3 to 4 9 2 | 2 8 0 | 2 8 0 | 3 10 0 |

Calcutta,

*The 6th February 1905.*

| Juar or Cholum (*Sorghum vulgare*). | | | Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine coracana*). | | | Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 4 0 | ... | 2 4 0 | 2 10 0 | 2 10 0 | 2 8 0 | ... | ... | ... | 2 8 0 | 2 12 0 | 2 8 0 |
| | | | | | | | | | | | Country. 2 3 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 4 0 | 2 4 0 | Patna. 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 6 0 to 3 4 0 | 2 8 0 to 3 4 0 | 2 8 0 to 2 14 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 8 0 | 2 10 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 4 0 | 2 4 0 | 2 8 3 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 7 0 | 2 7 0 | 2 14 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 4 0 | 3 6 0 | 3 2 0 |
| 1 12 0 | ... | 1 6 0 to 1 11 0 | ... | ... | ... | ... | ... | 1 12 0 | 1 14 0 | 1 13 0 | 1 11 0 |
| ... | ... | ... | ... | ... | ... | 1 9 6 | 1 9 6 | 1 6 3 | 2 1 6 | 2 1 6 | 1 14 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 6 | 1 15 0 | 2 1 9 |
| | | | | | | | | | | | Biri or kalai. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 0 0 | 2 1 0 | 2 4 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 6 9 | 2 10 6 | 2 5 6 to 2 8 0 |

| Indian-corn or Maize (*Zea mays*). | | | Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*). | | | Linseed. | | | Mustard and Rapeseed. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 4 0 | 2 4 0 | 2 4 0 | 4 4 0 | 4 0 0 | 4 8 0 | 4 6 0 | 4 10 0 | 4 2 0 | 4 2 0 | 4 2 0 | 3 14 0 |
| ... | ... | ... | 3 0 0 | 3 0 0 | 3 10 6 | ... | ... | ... | 4 2 0 | 4 2 0 | 4 4 0 |
| ... | ... | ... | 3 8 0 | 3 8 0 | 4 0 0 | 3 8 0 | 3 12 0 | 4 8 0 | Black mustard. 4 0 0 to 4 0 2 | 4 4 0 | 3 12 0 |
| | | | | | | | | | Rapeseed. 3 4 0 | 2 14 0 | 2 14 0 |
| ... | ... | ... | 3 5 0 | 3 5 0 | 4 1 0 | 3 8 0 | 3 8 0 | 4 0 0 | 4 0 0 | 4 2 0 | 4 6 0 |
| ... | ... | 2 0 0 | 3 4 0 | 3 6 0 | 3 12 5 | ... | ... | ... | 3 10 0 | 3 10 10 | 3 14 0 |
| ... | ... | ... | 2 2 0 | 2 4 0 | 2 14 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 4 0 0 | 3 12 0 | 4 5 0 | ... | ... | ... | 4 4 0 | 4 2 0 | 4 8 0 |
| 1 8 0 | 1 8 0 | 1 8 6 | 2 4 0 | 2 3 0 | 2 14 0 | 3 8 0 | 3 7 0 | 3 12 0 | 3 6 0 | 3 8 0 | 3 8 0 |
| 1 6 0 | 1 6 0 | 1 6 3 | 2 5 6 | 2 5 6 | 2 15 3 | ... | ... | ... | ... | ... | ... |
| 1 8 0 | 1 6 0 | 1 10 6 | 2 10 0 | 2 10 0 | 3 8 0 | 3 6 0 | 3 6 0 | 3 12 0 | Mustard. 3 12 0 | 3 12 0 | 3 9 0 |
| | | | | | | | | | Rapeseed. 2 13 0 | 3 6 0 | 3 3 0 |
| ... | ... | ... | 1 13 3 | 1 13 3 | 2 10 0 | ... | ... | ... | 5 4 0 | 5 4 0 | 4 13 0 |
| ... | ... | ... | 5 0 0 | 4 11 0 | 5 0 0 to 5 8 3 | 5 0 0 | 5 0 0 | 5 0 0 | 3 4 3 to 3 12 0 | 3 1 0 to 3 12 0 | 2 8 0 to 3 13 0 |

| TIL OR JINJILI SEED. | | | SUGAR (RAW). | | | COTTON (CLEANED). | | | JUTE. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 4 0 | 4 0 0 | 3 8 0 | 4 12 0 | 4 12 0 | 4 0 0 | 17 0 0 | 17 0 0 | 17 0 0 | 5 12 0 | 6 2 0 | 5 6 0 |
| ... | ... | ... | 4 12 0 | 4 12 0 | 4 8 0 | 20 0 0 | 20 0 0 | 24 0 0 | ... | ... | ... |
| ... | ... | ... | 5 0 0 to 5 4 0 | 5 0 0 to 5 4 0 | 4 4 0 | 22 0 0 | 25 0 0 | 22 0 0 | ... | ... | ... |
| ... | ... | ... | 5 0 0 | 5 0 0 | 4 8 0 | 27 0 0 | 27 0 0 | 22 0 0 | 7 11 9 | 6 7 3 | 5 1 6 |
| ... | ... | ... | 4 12 0 | 4 12 0 | 4 7 1 | ... | ... | ... | 6 1 0 | 6 8 0 | 4 7 1 |
| ... | ... | ... | 6 4 0 | 6 4 0 | 7 0 0 | ... | ... | ... | 6 0 0 | 6 0 0 | 5 4 0 |
| ... | ... | ... | 6 0 0 | 5 8 0 | 6 6 0 | 19 0 0 | 22 0 0 | 17 12 0 | ... | ... | ... |
| 3 12 0 | 3 13 6 | 3 6 0 | 3 8 0 | 3 8 0 | 3 4 0 | 18 0 0 | 18 0 0 | 20 0 0 | 5 0 0 | 5 8 0 | 3 8 0 to 4 8 0 |
| ... | ... | ... | 3 10 0 | 3 10 0 | 2 10 6 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 3 9 0 | 3 4 0 | 3 4 6 | 19 0 0 | 19 0 0 | 25 4 0 | ... | ... | ... |
| 3 5 3 | 3 5 3 | 4 2 6 | 5 11 6 | 4 2 0 | 4 2 0 | 20 0 0 | 21 0 0 | 20 0 0 | ... | ... | ... |
| ... | ... | ... | 4 0 0 | 4 0 0 to 4 7 0 | 3 5 3 to 3 10 0 | 22 14 0 | 26 8 0 | 26 10 | ... | ... | ... |

| Ghi (clarified butter). | | | Tobacco Leaf. | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| | | | | | | Per 100 pieces. | | | | | |
| 39 0 0 | 37 0 0 | 39 0 0 | 7 0 0 | 8 0 0 | 8 0 0 | 250 0 0 | 300 0 0 | 250 0 0 | 1 9 0 | 1 2 0 | 1 2 |
| 33 8 0 | 35 8 0 | 32 0 0 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Madhukhali. | | | Uncleaned per piece. | | | | |
| 34 0 0 | 34 8 0 | 32 8 0 | 7 0 0 | 7 0 0 | 8 10 0 | 2 8 0 to 3 8 0 | 2 12 0 to 3 12 0 | 2 12 0 to 3 6 0 | ... | ... | ... |
| | | | | Pulta. | | | Cleaned per piece. | | | | |
| | | | 9 0 0 | 9 0 0 | 11 12 0 | 2 12 0 to 3 12 0 | 3 0 0 to 4 0 0 | 3 0 0 to 3 10 0 | | | |
| 52 0 0 | 52 0 0 | 53 0 0 | 11 0 0 | 11 0 0 | 11 4 0 | ... | ... | ... | ... | ... | ... |
| 35 0 0 | 35 0 0 | 32 14 6 | 5 4 0 | 5 4 0 | 6 3 6 | ... | ... | ... | 0 3 0 | 0 3 0 | 0 3 |
| | | | | | | Per maund. | | | | | |
| 44 0 0 | 45 0 0 | 40 0 0 | 7 0 0 | 7 0 0 | 7 8 0 | 38 0 0 | 38 0 0 | 25 0 0 | 0 6 0 | 0 6 0 | 0 5 |
| | | | | | | Per maund, | | | | | |
| 35 8 0 | 36 0 0 | 35 8 0 | 8 0 0 | 7 8 0 | 12 4 0 | 16 0 0 | 16 0 0 | 17 4 0 | ... | ... | ... |
| 30 0 0 | 30 0 0 | 27 0 0 to 28 0 0 | 3 8 0 | 3 8 0 | 4 0 0 | ... | ... | ... | 0 5 0 | 0 5 0 | 0 5 |
| 30 7 6 | 30 7 6 | 29 1 6 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | ... | ... | ... | ... |
| 33 0 0 | 33 0 0 | 31 11 0 | 6 4 0 | 6 0 0 | 5 1 8 | ... | ... | ... | ... | ... | ... |
| | | | | | | Per maund. | | | | | |
| 34 4 6 | 33 12 0 | 33 12 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 0 | 0 7 0 | 0 7 |
| | | | | | | Per piece. | | | | | |
| 32 0 0 to 37 0 0 | 32 0 0 to 40 0 0 | 30 7 6 to 35 8 10 | 6 10 6 to 13 0 0 | 6 10 0 to 13 5 3 | 6 10 0 to 13 5 3 | 2 0 0 | 2 0 0 | 1 8 0 | 0 5 4 | 0 4 9 | 0 4 |

*in the undermentioned Marts of Bengal on the 31st January 1905.*

| STRAW. | | | JUAR STALKS. | | | PRICE PER MAUND OF 40 STANDARD SEERS. | | | | | | | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 1 0 0 | 0 14 0 | 1 0 0 | ... | ... | ... | 5 12 0 | 5 12 0 | 5 11 0 | 0 8 0 | 0 8 0 | 0 8 0 | 2 10 0 | Panga. 2 10 0 | 2 10 0 | 1. Calcutta. |
| 0 7 0 | 0 7 0 | 0 8 0 | ... | ... | ... | ... | ... | ... | 0 5 3 | 0 5 3 | 0 5 0 | 2 12 0 | 2 12 0 | 2 14 0 | 2. Burdwan. |
| 0 8 0 | 0 8 0 | 0 10 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 3 0 0 to 4 0 0 | 0 4 0 | 0 4 0 | 0 4 0 | 2 14 0 | Panga. 2 14 0 | 2 14 0 | 3. Midnapore. |
| 0 14 0 | 0 14 0 | 1 0 0 | ... | ... | ... | 7 0 0 | 7 0 0 | 7 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 3 0 0 | Panga. 3 0 0 | 3 4 3 | 4. Pabna. |
| 0 12 0 | 0 12 0 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | 3 2 0 | Panga. 3 2 0 | 3 5 2 | 5. Rangpur. |
| ... | ... | ... | ... | ... | ... | 5 8 0 | 5 8 0 | 5 0 0 | 0 6 0 | 0 6 0 | 0 5 0 | 2 15 0 | Panga. 2 15 0 | 3 4 0 | 6. Dacca. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 4 6 0 | 4 6 0 | ... | ... | ... | 2 12 0 | Panga. 2 12 0 | 2 10 0 | 7. Chittagong. |
| 0 6 0 | 0 6 0 | 0 5 0 | ... | ... | ... | 4 0 0 | 4 0 0 | 4 4 0 | 0 5 0 | 0 5 0 | 0 5 6 | 3 2 0 | 3 2 0 | 3 0 0 | 8. Patna. |
| ... | ... | ... | ... | ... | ... | 5 11 6 | 5 11 6 | 5 11 6 | 0 5 3 | 0 5 3 | 0 4 0 | 3 3 0 | Panga. 3 2 0 | 3 3 0 | 9. Muzaffarpur. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 5 0 0 | 0 5 3 | 0 5 3 | 0 5 3 | 2 15 0 | ? 15 0 | 3 2 6 | 10. Bhagalpur. |
| 0 8 0 | 0 8 0 | 0 7 0 | ... | ... | ... | 4 2 0 | 4 2 0 | 4 5 0 | 0 4 6 | 0 4 0 | 0 4 6 | 2 8 0 | Karkatch 2 8 0 | 2 8 0 | 11. Cuttack. |
| 0 9 1 | 0 9 1* | 0 9 1 | ... | ... | ... | 5 8 0 | 5 8 0 | 6 0 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 8 0 | Panga. 3 10 0 | 3 10 0 | 12. Ranchi. |

* Revised figures.

A. EARLE,

*Secretary to the Govt. of Bengal.*

## Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of January 1905.

| | Inches. | Date. | Hour. |
|---|---|---|---|
| The mean pressure of the month ... ... ... | 30·038 | | |
| The average pressure of January from 44 years' registers ... | 30·014 | | |
| The highest pressure in the month ... ... ... | 30·326 | 1st | 10 |
| The lowest pressure in the month ... ... ... | 29·832 | 23rd | 16 |
| The range of pressure ... ... ... ... | 0·494 | | |
| | Hours. | | |
| The total number of hours of bright sunshine during the month | 211·4 | | |
| The maximum possible number of hours of sunshine ... | 337·3 | | |
| | ° | | |
| The mean temperature of the month ... ... | 64·6 | | |
| The average temperature of January from 19 years' registers ... | 65·2 | | |
| The highest temperature in the month ... ... ... | 83·7 | 29th | |
| The lowest temperature in the month ... ... ... | 47·8 | 27th | |
| The range of temperature during the month ... ... | 35·9 | | |
| The mean daily range of temperature ... ... ... | 20·4 | | |
| The greatest range of temperature in one day ... ... | 27·2 | 27th | |
| | Per cent. | | |
| The mean humidity of the month ... ... ... | 76 | | |
| The average humidity of January from 19 years' registers ... | 69 | | |
| | Inches. | | |
| The mean vapour tension of the month ... ... | 0·457 | | |
| The average vapour tension of January from 19 years' registers | 0·423 | | |
| The mean cloud proportion of the month ... ... | 3·11 | | |
| The average cloud proportion of January from 28 years' registers ... ... ... | 1·44 | | |
| | Inches. | | |
| The total rainfall of the month ... ... | 0·94 | | |
| The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground) | 0·76 | | |
| The average fall of January from 23 years' registers ... | 0·29 | | |
| The greatest fall in 24 hours ... ... | 0·80 | 13th | |
| | Days. | | |
| The number of rainy days in the month ... ... | 2 | | |
| The average number of rainy days in January from 23 years' registers ... ... ... | 1 | | |
| | ° | | |
| The mean maximum equilibrium temperature of solar radiation during the month ... ... ... ... | 126·9 | | |
| The mean difference of sun and air temperatures ... ... | 51·1 | | |
| The greatest sun temperature ... ... | 134·4 | 23rd | |
| The greatest excess of sun over air temperature ... ... | 55·8 | 18th | |
| The mean temperature of the nocturnal radiation thermometer on woollen cloth ... ... ... ... | 50·9 | | |
| The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground ... ... ... ... | 4·6 | | |
| The greatest depression of the nocturnal radiation thermometer below the minimum air temperature ... ... | 6·9 | 1st | |
| | Miles. | | |
| The mean movement of the wind per day ... ... | 50·1 | | |
| The greatest movement of the wind in one day ... ... | 113·0 | 25th | |
| The greatest movement of the wind in one hour ... | ? | | |

The number of hours with winds from each of the eight points—

N. 122, N.E. 6, E. 8, S.E. 7, S. 3, S.W. 6, W. 10, N.W. 24, Calm. 206.

*N.B.*—The anemometer being under repair the directions of wind for 352 hours are deficient.

G. W. KÜCHLER,

for *Meteorological Reporter to the Govt. of India and Director General of Indian Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 6th February 1905.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 29th January to 4th February 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr | Temperature | | | | Hygrometry | | | | Wind. | | Rain. | Weather |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean | Maximum | Range | Minimum | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905 | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Jan. | 29th | 133·9 | 8·2 | 29·899 | 68·3 | 83·7 | 26·6 | 57·1 | 62·2 | 0·478 | 57·6 | 73 | SSW, WNW and W. | 60 | Nil | Clear, ⌓. |
| ,, | 30th | 130·6 | 8·2 | ·907 | 69·0 | 81·1 | 21·8 | 59·3 | 61·7 | ·455 | 56·3 | 66 | NNW and N ... | 82 | ,, | Chiefly clear, ⌓. |
| ,, | 31st | 124·4 | 8·1 | ·952 | 66·8 | 77·9 | 19·0 | 58·9 | 59·6 | ·417 | 53·8 | 65 | N ... ... ... | 72 | ,, | Chiefly clear, ⌓. |
| Feb. | 1st | 123·1 | 4·3 | 30·060 | 60·9 | 69·1 | 14·7 | 54·4 | 49·5 | ·234 | 38·5 | 42 | N and NNE ... | 88 | ,, | Chiefly cloudy, ⌓. |
| ,, | 2nd | 131·0 | 8·2 | ·115 | 61·0 | 69·8 | 15·8 | 54·0 | 48·1 | ·199 | 34·4 | 38 | N and NNW ... | 144 | ,, | Morning partially cloudy. Day and night clear. |
| ,, | 3rd | 125·9 | 8·4 | ·125 | 57·7 | 70·2 | 22·3 | 46·9 | 47·4 | ·2·6 | 35·2 | 43 | N, NNW and WNW. | 94 | ,, | Chiefly clear, ⌓. |
| ,, | 4th | 128·4 | 5·6 | ·107 | 57·9 | 71·4 | 25·2 | 46·2 | 48·9 | ·241 | 39·2 | 49 | NE and NNE ... | 112 | ,, | Partially cloudy. |

| | | |
|---|---|---|
| | | Inches |
| The mean pressure of the seven days ... ... ... | | 30·024 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·983 |
| | | Hours. |
| The total number of hours of bright sunshine ... ... ... ... | | 51·0 |
| The maximum possible number of hours of sunshine ... ... ... | | 77·7 |
| | | ° |
| The mean temperature of the seven days ... ... ... | | 63·1 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 69·5 |
| The extreme variation of temperature ... ... ... ... | | 37·5 |
| The maximum temperature ... ... ... ... ... | | 83·7 |
| | | Miles. |
| The highest velocity of the wind in one hour ... ... ... | | ? |
| | | % |
| The mean relative humidity ... ... ... ... ... | | 54 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 71 |
| | | Inches. |
| The total fall of rain from 29th January to 4th February 1905 ... ... | | Nil. |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·19 |
| The total fall from 1st January to 4th February 1905 ... ... ... | | 0·94 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·47 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph. Dinis pressure-tube anemometer and the Standard dial anemometer.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day

⌓, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 6th February 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## BENGAL AND NORTH-WESTERN RAILWAY.

*Statement of goods traffic for the month of November 1904, compared with the corresponding period in 1903.*

| Description of Goods. | 1903. | | 1904. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 99 | 1,318 | 132 | 1,493 | 92 | 175 | ..... | ..... | |
| II.—Coal and coke carried for the Public and Foreign Railways. | 2,514 | 4,410 | 3,515 | 7,056 | 1,001 | 2,646 | ..... | ..... | |
| III.—Cotton— | | | | | | | | | |
| 1. Raw ... ... ... ... | 213 | 2,649 | 227 | 2,702 | 14 | 53 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Twist and yarn. European | 86 | 1,149 | 14 | 197 | ..... | ..... | 72 | 952 | |
| (b) Twist and yarn. Indian ... | 285 | 3,106 | 373 | 4,649 | 88 | 1,543 | ..... | ..... | |
| (c) Piece-goods. European | 1,423 | 13,295 | 2,646 | 27,026 | 1,223 | 13,731 | ..... | ..... | Demand. |
| (d) Piece-goods. Indian ... | 429 | 4,180 | 617 | 5,732 | 188 | 1,552 | ..... | ..... | |
| (e) Others ... ... ... | 25 | 306 | 21 | 314 | ..... | 8 | 4 | ..... | |
| IV.—Chemicals, excepting saltpetre | 95 | 400 | 63 | 262 | ..... | ..... | 32 | 138 | |
| V.—Drugs— | | | | | | | | | |
| 1. Intoxicating, other than opium. | ..... | ..... | 1 | 16 | 1 | 16 | ..... | ..... | |
| 2. Non-intoxicating— | | | | | | | | | |
| (a) Medicinal preparations. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Others ... ... | 378 | 1,988 | 381 | 2,310 | 3 | 322 | ..... | ..... | |
| VI.—Dyes and Tans— | | | | | | | | | |
| 1. Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| | 5 | 61 | 4 | 54 | ..... | ..... | 1 | 7 | |
| 2. Alizarine and aniline dyes. | 37 | 121 | 46 | 122 | 9 | 1 | ..... | ..... | |
| 3. Cutch ... ... ... | 218 | 1,847 | 99 | 979 | ..... | ..... | 119 | 868 | |
| 4. Indigo ... ... ... | 9 | 44 | 8 | 68 | ..... | 24 | 1 | ..... | |
| 5. Myrabolams ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 6. Tanning barks ... ... | 106 | 1,058 | 129 | 1,315 | 23 | 257 | ..... | ..... | |
| 7. Turmeric ... ... ... | 79 | 482 | 63 | 596 | ..... | 114 | 16 | ..... | |
| 8. Others ... ... ... | | | | | | | | | |
| VII.—Fodder— | | | | | | | | | |
| 1. Oilcake ... ... ... | 593 | 2,622 | 411 | 1,261 | ..... | ..... | 182 | 1,361 | |
| 2. Hay, straw, and grass ... | 531 | 8,000 | 161 | 928 | ..... | ..... | 370 | 7,072 | |
| VIII.—Fruits and vegetables, fresh | 106 | 246 | 94 | 339 | ..... | 93 | 12 | ..... | |
| IX.—Grain and Pulse— | | | | | | | | | |
| 1. Gram and pulse ... | 6,984 | 28,144 | 4,596 | 17,586 | ..... | ..... | 2,388 | 10,558 | |
| 2. Jawar and bajra ... | 18 | 40 | 2 | 21 | ..... | ..... | 16 | 19 | |
| 3. Rice in the husk ... | 2,874 | 9,588 | 2,187 | 7,083 | ..... | ..... | 687 | 2,505 | Decrease owing to dull market. |
| 4. Rice not in the husk | 14,428 | 45,705 | 13,073 | 54,324 | ..... | ..... | 1,355 | 11,381 | |
| 5. Wheat ... ... ... | 6,340 | 40,041 | 5,425 | 33,579 | ..... | ..... | 915 | 6,462 | |
| 6. Wheat-flour ... ... | 307 | 1,487 | 317 | 2,269 | 10 | 782 | ..... | ..... | |
| 7. Makai ... ... ... | 4,522 | 14,453 | 4,926 | 19,561 | 404 | 5,109 | ..... | ..... | |
| 8. Others ... ... ... | 4,885 | 15,906 | 2,767 | 9,606 | ..... | ..... | 2,118 | 6,300 | Ditto. |
| X.—Hides and Skins— | | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | | |
| (a) Dressed or tanned | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Raw ... ... | 540 | 3,546 | 594 | 4,229 | 54 | 683 | ..... | ..... | |
| 2. Skins of sheep and other animals— | | | | | | | | | |
| (a) Dressed or tanned | 11 | 102 | 2 | 10 | ..... | ..... | 9 | 92 | |
| (b) Raw ... ... | 278 | 1,876 | 239 | 1,685 | ..... | ..... | 39 | 191 | |
| XI.—Horns ... ... ... ... | 8 | 109 | 12 | 116 | 4 | 7 | ..... | ..... | |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 7 | 100 | 1 | 5 | ..... | ..... | 6 | 95 | |
| XIII.—Jute— | | | | | | | | | |
| 1. Raw ... ... ... | 83 | 410 | 233 | 1,581 | 150 | 1,171 | ..... | ..... | |
| 2. Gunny-bags and cloth | 1,340 | 7,496 | 1,087 | 5,506 | ..... | ..... | 253 | 1,990 | Owing to decrease in hogged goods. |
| XIV.—Lac ... ... ... ... | 282 | 2,945 | 377 | 2,970 | 95 | 425 | ..... | ..... | |
| XV.—Leather— | | | | | | | | | |
| 1. Unwrought ... ... | 11 | 115 | 20 | 79 | 9 | ..... | ..... | 36 | |
| 2. Wrought, excepting boots and shoes. | 18 | 183 | 1 | 15 | ..... | ..... | 17 | 168 | |
| XVI.—Liquors— | | | | | | | | | |
| 1. Ale and Beer ... ... | 10 | 64 | 7 | 56 | ..... | ..... | 3 | 8 | |
| 2. Spirits of all kinds, including country spirits. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 3. Wine ... ... ... | 26 | 316 | 17 | 196 | ..... | ..... | 9 | 120 | |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XVII.—Metals— | | | | | | | | | |
| 1. Brass, unwrought ... | ..... | ..... | 10 | 101 | 10 | 101 | ..... | ..... | |
| 2. ,, wrought ... | 109 | 882 | 155 | 1,266 | 46 | 384 | ..... | ..... | |
| 3. Copper, unwrought ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 4. ,, wrought ... | 6 | 40 | 6 | 67 | ..... | 27 | ..... | ..... | |
| 5. Iron and steel— | | | | | | | | | |
| (a) Cast ... | 186 | 1,577 | 69 | 354 | ..... | ..... | 117 | 1,223 | |
| (b) Unwrought ... | 3 | 26 | 12 | 48 | 9 | 22 | ..... | ..... | |
| (c) Wrought ... ... | 640 | 3,671 | 665 | 3,562 | 25 | ..... | ..... | 109 | Less demand. |
| (d) Manufactures ... | 422 | 3,336 | 266 | 1,913 | ..... | ..... | 156 | 1,423 | |
| 6. Others ... ... ... | 243 | 1,669 | 159 | 1,477 | ..... | ..... | 84 | 192 | |
| XVIII.—Oils— | | | | | | | | | |
| 1. Kerosine ... ... ... | 1,230 | 5,170 | 1,356 | 5,505 | 117 | 335 | ..... | ..... | |
| 2. Castor ... ... ... | 29 | 194 | 22 | 143 | ..... | ..... | 7 | 51 | |
| 3. Cocoanut ... ... ... | 11 | 68 | 15 | 117 | 4 | 29 | ..... | ..... | |
| 4. Mustard and rape ... | 60 | 623 | 20 | 203 | ..... | ..... | 40 | 420 | |
| 5. Others ... ... ... | 16 | 186 | 34 | 376 | 18 | 190 | ..... | ..... | |

| Description of Goods. | 1903. | | 1904. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| XIX.—Oilseeds— | | | | | | | | | |
| 1. Castor | 239 | 750 | 178 | 348 | ..... | ..... | 61 | 402 | |
| 2. Earthnuts | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 3. Linseed | 7,523 | 32,947 | 7,237 | 31,714 | ..... | ..... | 286 | 1,233 | Calcutta market dull. |
| 4. Poppy | 466 | 2,425 | 42 | 134 | ..... | ..... | 424 | 2,286 | |
| 5. Rape and mustard | 1,889 | 7,985 | 1,357 | 5,839 | ..... | ..... | 532 | 2,146 | |
| 6. Til or jinjili | 25 | 129 | 27 | 148 | 4 | 19 | ..... | ..... | |
| 7. Others | 594 | 2,397 | 1,063 | 4,572 | 469 | 2,175 | ..... | ..... | |
| XX.—Opium | 1,231 | 16,451 | 567 | 7,372 | ..... | ..... | 664 | 9,079 | Despatches of opium later than in 1903. |
| XXI.—Paper and Pasteboard | 147 | 434 | 110 | 306 | ..... | ..... | 37 | 128 | |
| XXII.—Provisions— | | | | | | | | | |
| 1. Dried fruits and nuts | 160 | 1,924 | 135 | 1,727 | ..... | ..... | 25 | 197 | |
| 2. Ghee | 169 | 1,318 | 177 | 1,242 | 8 | ..... | ..... | 76 | |
| 3. Others | 1,727 | 7,591 | 1,219 | 6,819 | ..... | ..... | 508 | 772 | |
| XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways— | | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Carriages and trucks and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 3. Materials— | | | | | | | | | |
| (a) Steel rails and fish-plates. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (c) Others | ..... | ..... | 200 | 202 | 200 | 202 | ..... | ..... | |
| XXIV.—Salt | 8,698 | 35,703 | 7,580 | 31,020 | ..... | ..... | 1,118 | 4,683 | Less demand. |
| XXV.—Saltpetre and other saline substances— | | | | | | | | | |
| 1. Saltpetre | 1,625 | 6,111 | 1,042 | 3,956 | ..... | ..... | 583 | 2,155 | |
| 2. Other saline substances | 475 | 2,226 | 586 | 3,150 | 111 | 924 | ..... | ..... | |
| XXVI.—Silk— | | | | | | | | | |
| 1. Raw— | | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian | ..... | ..... | 3 | 24 | 3 | 24 | ..... | ..... | |
| 2. Piece-goods— | | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian | 1 | 22 | ..... | ..... | ..... | ..... | 1 | 22 | |
| XXVII.—Spices— | | | | | | | | | |
| 1. Betelnuts | 180 | 1,446 | 187 | 1,582 | 7 | 136 | ..... | ..... | |
| 2. Cardamoms | 7 | 103 | 7 | 127 | ..... | 24 | ..... | ..... | |
| 3. Chillies | 55 | 280 | 100 | 441 | 45 | 161 | ..... | ..... | |
| 4. Ginger | 67 | 609 | 70 | 647 | 3 | 38 | ..... | ..... | |
| 5. Pepper | 24 | 247 | 47 | 479 | 23 | 202 | ..... | ..... | |
| 6. Others | 111 | 804 | 67 | 639 | ..... | ..... | 44 | 165 | |
| XXVIII.—Stone and lime | 799 | 2,623 | 1,434 | 3,309 | 635 | 686 | ..... | ..... | |
| XXIX.—Sugar— | | | | | | | | | |
| 1. Refined or crystallised, including sugarcandy. | 343 | 2,062 | 293 | 1,894 | ..... | ..... | 50 | 168 | |
| 2. Unrefined— | | | | | | | | | |
| (a) Sugar | 1,423 | 9,144 | 1,311 | 7,598 | ..... | ..... | 112 | 1,546 | |
| (b) Gur, rab, jaggery, molasses and other saccharine produce. | 2,283 | 11,542 | 2,259 | 12,460 | ..... | 918 | 24 | ..... | |
| XXX.—Tea— | | | | | | | | | |
| 1. Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Indian | 20 | 182 | 21 | 195 | 1 | 13 | ..... | ..... | |
| XXXI.—Tobacco— | | | | | | | | | |
| 1. Unmanufactured | 1,297 | 8,819 | 1,279 | 8,863 | ..... | 44 | 18 | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Cigars | 2 | 30 | 7 | 133 | 5 | 103 | ..... | ..... | |
| (b) Other sorts | 54 | 371 | 16 | 140 | ..... | ..... | 38 | 231 | |
| XXXII.—Wood— | | | | | | | | | |
| 1. Timber, unwrought | 862 | 1,993 | 622 | 1,956 | ..... | ..... | 240 | 37 | |
| 2. Logs | 534 | 1,143 | 988 | 3,195 | 454 | 2,052 | ..... | ..... | |
| 3. Poles | 20 | 76 | 150 | 578 | 130 | 502 | ..... | ..... | |
| 4. Manufactures | 254 | 2,230 | 315 | 2,246 | 61 | 15 | ..... | ..... | |
| XXXIII.—Wool— | | | | | | | | | |
| 1. Raw | 4 | 28 | 8 | 52 | 4 | 24 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Carpets and rugs | 3 | 13 | 2 | 22 | ..... | 9 | 1 | ..... | |
| (b) (c) Piece-goods { European | ..... | ..... | 2 | 30 | 2 | 30 | ..... | ..... | |
| (b) (c) Piece-goods { Indian | 26 | 298 | 29 | 380 | 3 | 82 | ..... | ..... | |
| (d) Other sorts of manufactures. | 6 | 90 | ..... | ..... | ..... | ..... | 6 | 90 | |
| XXXIV.—All other articles of merchandise— | | | | | | | | | |
| 1. Indigo-seed | 24 | 159 | ..... | ..... | ..... | ..... | 24 | 159 | |
| 2 Firewood | 557 | 995 | 1,631 | 3,272 | 1,074 | 2,277 | ..... | ..... | |
| 3. Others not specified above. | 1,909 | 9,349 | 2,097 | 13,565 | 493 | 4,276 | ..... | ..... | Large exports from Uskabazar Branch. |
| Total | 33,984 | 4,29,518 | 32,442 | 3,94,908 | 7,282 | 44,706 | 13,824 | 79,316 | |

Gorakhpur, *the 2nd February 1905.*

(Illegible),
*For Acting Chief Auditor.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K. D., BEHAR, DACCA, B. S. B., AND R. K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 21st January 1905 on 971 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 266,270 | 1,42,040 0 0 | 10,48,800 0 | 1,63,970 0 0 | 10,420 0 0 | 3,16,430 0 0 | 42,873 | 38,744 | 81,617 |
| Or per mile of railway ... ... | 274 | 146 0 0 | 1,080 0 | 169 0 0 | 1 0 0* | 316 0 0* | ... | ... | ... |
| For previous 2 week of half-year ... ... ... ... | 619,690 | 2,83,820 0 0 | 20,64,830 0 | 3,33,100 0 0 | 22,170 0 0 | 6,39,090 0 0 | 83,933 | 82,220 | 166,153 |
| Total for 3 weeks ... | 885,960 | 4,25,860 0 0 | 31,13,630 0 | 4,97,070 0 0 | 32,590 0 0 | 9,55,520 0 0 | 126,806 | 120,964 | 247,770 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 264,030 | 1,23,004 0 0 | 10,44,039 0 | 1,70,218 0 0 | 38,842 0 0 | 3,31,064 0 0 | 39,944 | 43,981 | 83,925 |
| Per mile of railway corresponding week of previous year (898 miles) ... ... ... | 294 | 136 0 0 | 1,163 0 | 189 0 0 | 1 0 0 | 326 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 871,473 | 4,06,354 0 0 | 36,86,312 0 | 6,57,266 0 0 | 41,587 0 0 | 11,05,207 0 0 | 129,209 | 149,583 | 278,792 |

* Excluding ferry earnings, Rs. 9,360.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 21st January 1905 on 86 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings. | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week .. | 28,680 | 8,980 0 0 | 24,800 0 | 2,220 0 0 | 30 0 0 | 11,230 0 0 | 2,590 | 2,158 | 4,748 |
| Or per mile of railway ... ... | 333 | 105 0 0 | 288 0 | 26 0 0 | ..... | 131 0 0 | ... | ... | ... |
| For previous 2 weeks of half-year ... ... ... ... | 58,930 | 16,640 0 0 | 61,220 0 | 5,170 0 0 | 700 0 0 | 22,510 0 0 | 5,036 | 3,863 | 8,901 |
| Total for 3 weeks ... | 87,610 | 25,620 0 0 | 6,020 0 | 7,390 0 0 | 730 0 0 | 33,740 0 0 | 7,626 | 6,027 | 13,653 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 35,032 | 10,014 0 0 | 33,939 0 | 3,079 0 0 | 98 0 0 | 13,191 0 0 | 2,793 | 2,057 | 4,850 |
| Per mile of railway corresponding week of previous year ... | 407 | 116 0 0 | 395 0 | 36 0 0 | 1 0 0 | 153 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 103,649 | 30,223 0 0 | 1,22,838 0 | 12,325 0 0 | 341 0 0 | 42,889 0 0 | 9,209 | 5,928 | 15,137 |

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 21st January 1905 on 33·6 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 2,970 | 1,160 0 0 | 17,050 0 | 1,060 0 0 | 10 0 0 | 2,230 0 0 | 427 | 941* | 1,368 |
| Or per mile of railway ... | 88 | 34 0 0 | 507 0 | 32 0 0 | ..... | 66 0 0 | ... | ... | ... |
| For previous 2 weeks of half-year ... ... ... ... | 5,750 | 2,010 0 0 | 34,230 0 | 2,370 0 0 | ..... | 4,380 0 0 | 897 | 1,340 | 2,237 |
| Total for 3 weeks ... | 8,720 | 3,170 0 0 | 51,280 0 | 3,430 0 0 | 10 0 0 | 6,610 0 0 | 1,324 | 2,281 | 3,605 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 2,859 | 1,142 0 0 | 14,953 0 | 1,487 0 0 | 21 0 0 | 2,650 0 0 | 441 | 1,757 | 2,198 |
| Per mile of railway corresponding week of previous year ... | 85 | 34 0 0 | 445 0 | 44 0 0 | 1 0 0 | 79 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... | 9,014 | 3,914 0 0 | 45,912 0 | 4,012 0 0 | 76 0 0 | 8,002 0 0 | 1,428 | 5,040 | 6,468 |

* Ballast train-miles 532.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 21st January 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 7,310 | 2,350 0 0 | 19,980 0 | 1,140 0 0 | 30 0 0 | 3,520 0 0 | 1,020 | 408 | 1,428 |
| Or per mile of railway ... ... | 142 | 46 0 0 | 389 0 | 22 0 0 | 1 0 0 | 69 0 0 | ..... | ..... | ..... |
| For previous 2 weeks of half-year ... ... ... ... | 13,470 | 4,150 0 0 | 27,600 0 | 1,330 0 0 | 50 0 0 | 5,530 0 0 | 1,842 | 1,766 | 3,608 |
| Total for 3 weeks ... | 20,780 | 6,500 0 0 | 47,580 0 | 2,470 0 0 | 80 0 0 | 9,050 0 0 | 2,862 | 2,174 | 5,036 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 13,579 | 3,761 0 0 | 26,001 0 | 1,432 0 0 | 14 0 0 | 5,147 0 0 | 1,111 | 779 | 1,890 |
| Per mile of railway corresponding week of previous year ... ... | 258 | 70 0 0 | 493 0 | 27 0 0 | 1 0 0 | 98 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 56,033 | 9,921 0 0 | 67,964 0 | 5,319 0 0 | 175 0 0 | 15,415 0 0 | 3,154 | 3,074 | 6,228 |

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 21st January 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 33,006 | 14,993 0 0 | 75,685 0 | 6,467 0 0 | 148 0 0 | 21,608 0 0 | 3,618 | 3,798 | 7,416 |
| Or per mile of railway ... ... | 254 | 115 0 0* | 544 0 | 47 0 0 | 1 0 0 | 163 0 0 | ..... | ... | ..... |
| For previous 2 weeks of half-year ... ... ... ... | 82,205 | 29,388 0 0 | 1,54,602 0 | 13,774 0 0 | 577 0 0 | 43,739 0 0 | 7,236 | 7,666 | 14,902 |
| Total for 3 weeks ... | 115,221 | 44,381 0 0 | 230,287 0 | 20,241 0 0 | 725 0 0 | 65,347 0 0 | 10,854 | 11,464 | 22,318 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... | 33,298 | 15,280 0 0 | 101,230 0 | 9,012 0 0 | 151 0 0 | 24,443 0 0 | 4,749 | 2,538 | 7,287 |
| Per mile of railway corresponding week of previous year ... | 256 | 118 0 0* | 728 0 | 65 0 0 | 1 0 0 | 184 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 127,188 | 50,983 0 0 | 2,90,563 0 | 25,992 0 0 | 951 0 0 | 77,926 0 0 | 15,642 | 8,622 | 24,264 |

* Coaching traffic calculated on 130 miles only.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of Traffic for the week ended 21st January 1905 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 45,184 | 30,579 0 0 | 155,779 0 | 24,743 0 0 | 1,757 0 0 | 57,079 0 0 | 10,469 | 13,478 | 23,938 |
| Or per mile of railway ... ... | 61·31 | 41·49 | 210·51 | 33·44 | 2·37 | 77·30 | 14·19 | 18·21 | 32·40 |
| For previous 2 weeks of half-year ... ... ... ... | 84,468 | 53,247 0 0 | 324,281 0 | 51,316 0 0 | 8,177 0 0 | 1,12,740 0 0 | 20,549 | 27,676 | 48,225 |
| Total for 3 weeks ... | 129,652 | 83,826 0 0 | 490,060 0 | 76,059 0 0 | 9,934 0 0 | 1,69,819 0 0 | 31,009 | 41,154 | 72,163 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 40,025 | 26,418 0 0 | 160,433 0 | 21,056 0 0 | 2,872 0 0 | 50,346 0 0 | 6,845 | 8,672 | 15,517 |
| Per mile of railway corresponding week of previous year ... | 64·25 | 42·40 | 249·12 | 32·70 | 4·46 | 79·56 | 10·99 | 13·47 | 24·46 |
| Total to corresponding date of previous year ... ... ... | 131,094 | 83,113 0 0 | 580,809 0 | 70,773 0 0 | 8,564 0 0 | 1,62,450 0 0 | 22,701 | 27,814 | 50,515 |

FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 21st January 1905. | | | Receipts for week ending 23rd January 1904. | | | Total receipts from 1st April 1904 to 21st January 1905. | | | Total receipts from 1st April 1903 to 23rd January 1904. | | | Total increase in 1904-05. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 57,079 | 77·30 | 644 | 50,346 | 79·56 | 740 | 23,72,238 | ... | 644 | 20,07,701 | ... | 3,64,537 | ..... |

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 28th January 1905 ... | Coaching | ... | 5,050 | 0 | 0 | | | |
| | Goods | ... | 10,617 | 0 | 0 | 15,722 | 0 | 0 |
| | Other earnings | ... | 55 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 ... | Coaching | ... | 8,099 | 0 | 0 | | | |
| | Goods | ... | 10,096 | 0 | 0 | 18,247 | 0 | 0 |
| | Other earnings | ... | 52 | 0 | 0 | | | |
| | | Decrease | ... | | | 2,525 | 0 | 0 |
| Receipts per mile for the week ending 28th January 1905 | ... | | ... | | | 304 | 4 | 5 |
| Ditto for the corresponding period of 1904 | ... | | ... | | | 357 | 12 | 9 |
| | | Decrease | ... | | | 53 | 8 | 4 |
| Receipts from 1st January to 28th January 1905 | ... | | ... | | | 53,343 | 0 | 0 |
| Ditto for the corresponding period of 1904 | ... | | ... | | | 61,923 | 0 | 0 |
| | | Decrease | ... | | | 8,580 | 0 | 0 |

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## OFFICIAL PAPERS.

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CONTENTS.


| | Page. | | Page. |
|---|---|---|---|
| FINAL Forecast on the Sugarcane Crop of Bengal, 1904 ... | 271 | CIRCULAR and Eastern Canals for the week ending Saturday the 11th February 1905 ... ... ... ... ... | 283 |
| Liberality of Kumar Saradindu Roy of Balihar in the district of Rajshahi ... ... ... ... ... ... | 278 | Results of the Meteorological Observations taken at the Alipore Observatory from 5th to 11th February 1905 ... | 284 |
| Weather and Crop Report for the week ending the 13th February 1905 ... ... ... ... ... ... ... | 279 | Weekly Return of Traffic Receipts on Indian Railways ... | 285 |


## FINAL FORECAST ON THE SUGARCANE CROP OF BENGAL, 1904.

THE following note is published for general information.

A. EARLE,
*Secy. to the Govt. of Bengal.*

*The 11th February 1905.*

## DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

FINAL FORECAST ON THE SUGARCANE CROP OF BENGAL, 1904.

*Character of the season.*—The character of the season most favourable for the sugarcane crop was scarcely obtained anywhere during the past year. Rain fell generally in the planting season which extends from January to April. Excessive rain however spoils the crop at the early stage of its growth, and this condition prevailed in many districts; while drought generally prevailed in September and October when copious rainfall is not harmful. Rainfall sufficient for the sowing season was obtained everywhere in January and February. In Burdwan and Chittagong Divisions, rainfall was above the normal in February. In March, the Chota Nagpur Division, and in April the Dacca and Chittagong Divisions, had more than normal rainfall, though Burdwan, Patna and Chota Nagpur Divisions suffered somewhat from drought during April. In May and June the rainfall was generally excessive specially in the Chota Nagpur Division,

where however the effects of excessive rainfall are never so injurious as the effects of drought. In July again, except in Orissa, rainfall was in excess almost everywhere. In August Orissa received its normal rainfall, the districts of the Patna and Chota Nagpur Divisions as well as Bhagalpur and Monghyr received an excess, and the remaining districts of the Province had a short rainfall. In September and October drought prevailed almost everywhere, and from the middle of September to the middle of October there was hardly any rainfall anywhere. In the latter part of October there was good rainfall specially in Bihar. In East Bengal and in Murshidabad late floods did some damage to the standing crop; while the rest of the Province continued to suffer from drought to the end of the year.

2. *Area sown.*—The normal area under sugarcane in this Province is now estimated at 675,900 acres, against 690,300 acres reported in the preliminary forecast. The decrease is due to the revision of figures by the Collector of Mymensingh. The actual area planted this year under sugarcane is 637,800 acres, against 632,400 acres in the previous year. This improvement is evidently due to the favourable conditions that prevailed at the planting season. The estimate of normal area is based upon ascertained facts in only 22 districts which have been wholly or to a great extent surveyed. The normal acreage under sugarcane in this area is 258,358, and the actual acreage this year, 241,256.

3. *Character of the crop.*—As will appear from Appendix I, the crop in ten districts, viz., in Birbhum, Khulna, Rajshahi, Dinajpur, Pabna, Faridpur, Gaya, Monghyr, Sonthal Parganas and Hazaribagh is estimated at above the normal. In 14 districts, viz., in Bankura, 24-Parganas, Bogra, Rangpur, Dacca, Mymensingh, Chittagong, Darbhanga, Bhagalpur, Malda, Balasore, Angul, Puri and Palamau the crop is estimated at between 90 and 99 per cent. In the remaining 21 districts the estimate is from 60 to 89 per cent., the worst crops being reported from Murshidabad, Champaran, Saran, Shahabad, Ranchi, Jalpaiguri, Darjeeling and Burdwan. Since the publication of the preliminary forecast in July, prospects improved only in seven districts and deteriorated in 19. According to the present estimate of the District Officers, the outturn of the crop for the whole Province is 88 per cent. of a normal crop. In the important sugarcane growing districts, the crop has been somewhat under-estimated, and I anticipate a provincial outturn of 90 per cent., thus lowering my July estimate by 2 per cent. on account of the loss caused at the end of the season by drought.

*Gross outturn.*—Taking the provincial outturn at 90 per cent., the probable gross outturn of cane-*gur* or raw sugar at 22 cwt. per acre comes to 12,628,400 cwt. as compared with 13,078,000 cwt. produced last year.

*Other sources of* gur.—The information available on this subject is still very incomplete, but the total amount of sugar and *gur* produced from the juice of the date-palm seems to be considerable, the figures obtainable working up to 3,257,172 cwt. The figures for sugar derived from the palmyra palm and other sources work up to 10,710 cwt.

S. L. MADDOX,

*Director of the Department of Land Records and Agriculture, Bengal.*

CALCUTTA,
*The 21st January 1905.*

## *Final Forecast of the Sugarcane Crop of 1904.*

| Division. | District. | Total area of district, in acres. | Total area estimated to be under cultivation, in acres. | Approximate normal area under sugarcane, in acres. | Approximate area under sugarcane last year (1903), in acres. | Estimated area under sugarcane this year (1904), in acres. | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904)? | Remarks by District Officers. | Remarks by the Department Land Records and Agriculture, Bengal. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Burdwan ... | Burdwan ... | 1,687,680 | 1,284,200 | 27,400 | 27,700 | 26,000 | 76 | 77 | The decrease in the outturn is due to insufficient rainfall. | |
| | Birbhum ... | 1,121,920 | 776,300 | 9,000 | 9,000 | 8,900 | 100 | 100 | ..... | |
| | Bankura ... | 1,677,440 | 642,800 | 15,000 | 13,000 | 12,800 | 100 | 90 | Owing to the cessation of the rains earlier this year the outturn of the crop is estimated to be below the normal. | |
| | Midnapore ... | 3,319,040 | 2,190,600 | 20,400 | 17,100 | 17,300 | 80 | 83 | The low outturn is due to excessive rain. The decrease in the area sown is due to some of these lands having been brought under the cultivation of *aus* paddy. | |
| | Hooghly ... | 1,087,360 | 488,960 | 14,500 | 14,600 | 14,300 | 94 | 86 | The decrease in the outturn is due to the want of timely rainfall. | |
| Presidency ... | 24-Parganas ... | 3,574,851 | 1,079,700 | 4,900 | 4,400 | 4,100 | 95 | 95 | ..... | |
| | Nadia ... | 1,788,160 | 1,043,800 | 11,400 | 6,200 | 6,300 | 70 | 85 | ..... | |
| | Murshidabad | 1,371,520 | 985,500 | 14,700 | 14,500 | 14,200 | 88 | 60 | The decrease in the outturn is due to the late floods. | |
| | Jessore ... | 1,872,000 | 1,191,000 | 15,000 | 9,300 | 13,600 | 79 | 83 | The area in column 7 has been revised. The decrease in the outturn is due to deficiency of rainfall. | |
| | Khulna ... | 3,103,942 | 870,000 | 5,100 | 600 | 1,900 | 75 | 100 | ..... | |

| Division. | District. | Total area of district, in acres. | Total area estimated to be under cultivation, in acres. | Approximate normal area under sugarcane, in acres. | Approximate area under sugarcane last year (1903), in acres. | Estimated area under sugarcane this year (1904), in acres. | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Rajshahi | Rajshahi ... | 1,663,040 | 1,289,100 | 18,000 | 16,000 | 18,500 | 100 | 100 | ..... | |
| | Dinajpur ... | 3,596,080 | 1,838,300 | 25,000 | 25,000 | 25,000 | 100 | 100 | ..... | |
| | Jalpaiguri ... | 1,894,000 | 925,000 | 5,000 | 4,700 | 4,700 | 75 | 75 | The decrease in the outturn is due to excessive rainfall. | |
| | Darjeeling ... | 744,960 | 160,000 | 400 | 200 | 200 | 60 | 70 | ..... | |
| | Rangpur ... | 2,359,603 | 1,087,000 | 24,100 | 22,100 | 22,300 | 100 | 92 | Owing to untimely rains the outturn of the crop has been below the normal. | |
| | Bogra ... | 869,760 | 623,900 | 20,000 | 18,300 | 18,300 | 85 | 90 | ..... | |
| | Pabna ... | 1,176,960 | 895,300 | 3,500 | 3,200 | 3,200 | 100 | 100 | ..... | |
| Dacca | Dacca ... | 1,780,480 | 1,213,500 | 20,000 | 19,000 | 19,800 | 100 | 95 | The outturn is below normal for want of timely rainfall. | |
| | Mymensingh | 4,032,480 | 2,405,000 | 20,800 | 20,000 | 20,600 | 100 | 94 | The area in columns 5, 6 and 7 have been revised. | |
| | Faridpur ... | 1,483,840 | 981,400 | 42,000 | 30,000 | 25,000 | 100 | 100 | Jute is gradually taking the place of sugarcane, hence the decrease in area in column 7. | |
| | Backergunge | 2,355,200 | 1,416,500 | 20,500 | 18,500 | 18,300 | 75 | 85 | ..... | |
| Chittagong | Tippera ... | 1,530,320 | 1,209,000 | 8,500 | 7,000 | 7,900 | 90 | 84 | The low outturn is due to excessive rainfall. In one thana damage is reported to have been caused by white ants. | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Patna ... | Noakhali ... | 1,052,160 | 784,800 | 900 | 600 | 600 | 80 | 80 | ..... |
| | Chittagong ... | 1,594,880 | 559,800 | 9,200 | 9,000 | 9,000 | 75 | 90 | ..... |
| | Patna ... | 1,328,000 | 1,082,100 | 20,200 | 20,000 | 20,000 | 100 | 87 | The defect in rainfall reduced the outturn in the Bihar subdivision. |
| | Gaya ... | 3,015,680 | 2,207,500 | 29,000 | 29,400 | 30,400 | 100 | 100 | ..... |
| | Shahabad ... | 2,795,720 | 1,841,800 | 36,000 | 34,300 | 34,100 | 92 | 70 | The decrease in the outturn is due to the damage by excessive rain in August and to the failure of rains in Hathiya. |
| | Saran ... | 1,710,465 | 1,357,200 | 36,500 | 42,600 | 45,800 | 75 | 67 | The decrease in the outturn is due to the excessive rain in July and August. |
| | Champaran ... | 2,259,840 | 1,447,600 | 10,300 | 10,500 | 10,500 | 90 | 63 | The low outturn is due to the failure of rain towards the end of the rainy season. |
| | Muzaffarpur | 1,941,254 | 1,627,000 | 8,800 | 8,800 | 9,100 | 65 | 80 | ..... |
| | Darbhanga ... | 2,130,000 | 1,678,000 | 17,000 | 15,100 | 16,000 | 86 | 96 | ..... |
| Bhagalpur | Monghyr ... | 2,509,440 | 1,582,800 | 6,800 | 6,800 | 7,200 | 83 | 100 | ..... |
| | Bhagalpur ... | 2,704,640 | 2,097,000 | 63,700 | 63,700 | 64,900 | 94 | 90 | The area in column 7 has been revised. The outturn is below the normal on account of damages caused by excessive rainfall in the Banka subdivision. |
| | Purnea ... | 3,195,513 | 1,674,400 | 7,000 | 7,000 | 7,000 | 97 | 85 | ..... |
| | Malda ... | 1,216,000 | 716,500 | 5,000 | 5,000 | 3,100 | 90 | 95 | ..... |
| | Sonthal Parganas. | 3,500,160 | 1,545,300 | 13,400 | 13,600 | 13,600 | 109 | 110 | ..... |
| Orissa ... | Cuttack ... | 2,322,560 | 1,161,200 | 5,000 | 4,600 | 4,000 | 100 | 84 | Owing to long cessation of rain at the time of growth the outturn has been below the normal. |
| | Balasore ... | 1,334,368 | 870,800 | 4,400 | 2,000 | 2,000 | 100 | 97 | ..... |
| | Angul ... | 1,075,840 | 260,000 | 2,300 | 2,300 | 2,300 | 75 | 90 | Low outturn is due to want of rain in September. |

| Division. | District. | Total area of district, in acres. | Total area estimated to be under cultivation, in acres. | Approximate normal area under sugarcane, in acres. | Approximate area under sugarcane last year (1903), in acres. | Estimated area under sugarcane this year (1904), in acres. | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Orissa—*concld.* | Puri ... | 1,599,360 | 750,200 | 3,500 | 2,400 | 2,500 | 88 | 92 | ..... | |
| Chota Nagpur. | Hazaribagh ... | 4,433,440 | 1,705,000 | 35,000 | 35,600 | 35,600 | 100 | 100 | ..... | |
| | Ranchi ... | 4,561,920 | 1,509,000 | 300 | 300 | 300 | 75 | 75 | The decrease in the outturn is due to the early cessation of rain. | |
| | Palamau ... | 3,130,200 | 627,600 | 4,200 | 4,200 | 4,200 | 85 | 90 | ..... | |
| | Manbhum ... | 2,654,080 | 1,419,200 | 12,300 | 12,200 | 12,000 | 97 | 81 | Low outturn is due to want of seasonable rain. | |
| | Singhbhum ... | 2,494,080 | 838,800 | 1,000 | 1,000 | 1,000 | 100 | 81 | Owing to heavy rains the plants were partly damaged, hence the outturn is less than what was estimated. | |
| | Total ... | 97,598,036 | 54,985,600 | 675,900 | 632,400 | 637,600 | 94* | 90* | ... ... | *As estimated by this Department. |

## APPENDIX II.

*Abstract statement of estimated Acreage and Outturn of the Sugarcane Crop, 1904.*

| PROVINCE. | ACREAGE. | | | | | OUTTURN IN CWT. | | | | | Remarks by the Director of Land Records and Agriculture, Bengal. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Of current year's crop. | Of previous year's crop. | Average of five preceding years. | Percentage by which column 2 exceeds (+) or falls short of (—) area in— | | Estimated yield of current year, *i.e.*, of area in column 2. | Yield of previous year, *i.e.*, of area in column 3. | Average of five preceding years. | Percentage by which column 7 exceeds (+) or falls short of (—) outturn in— | | |
| | | | | Column 3. | Column 4. | | | | Column 8. | Column 9. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Bengal... ... ... | 637,600 | 632,400 | ..... | +0·85 | ..... | 12,628,400 | 13,078,000 | ..... | —3·44 | ..... | The average yield of raw sugar (*gur*) is estimated at 22 cwts. per acre in Bengal. |

## LIBERALITY OF KUMAR SARADINDU ROY OF BALIHAR IN THE DISTRICT OF RAJSHAHI.

*Extract from a letter from* A. EARLE, ESQ., I.C.S., *Secretary to the Government of Bengal, General Department, to the Director of Public Instruction, Bengal, No. 729, dated Calcutta, the 13th February 1905.*

I AM directed to acknowledge the receipt of your letter No. 1138, dated the 21st January 1905, in which you recommend that Government should accept the offer made by Kumar Saradindu Roy of Balihar to contribute Rs. 6,000 towards the construction of a separate building for the common room to be attached to the Rajshahi College on condition that Government should contribute at least an equal sum for the purpose, and that the main hall of the building should be called after his father, Raja Kristendra Roy Bahadur. You state that if the offer is accepted, you will endeavour to provide the funds required from Government out of the budget estimates of the Education Department for 1905-1906, and submit rough plans and estimates of the building for administrative sanction.

2. In reply, I am to say that the Lieutenant-Governor considers it desirable to encourage local self-help, and is pleased to accept the offer made by Kumar Saradindu Roy on the conditions proposed. I am to request that the thanks of Government may be conveyed to the donor for his liberality, and that you will be so good as to submit the necessary plan and estimate and suggest re-appropriation from the Education Budget for 1905-06 shewing how the amount required from Government can be met.

## WEATHER AND CROP REPORT.

*For the week ending the 13th February 1905.*

**Burdwan.**—Rainfall at Sadar nil, Kalna 0·47, Katwa 0·39, Raniganj 0·45. Prospect of standing crops fair. The rain has done much good to the *rabi* crops. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 12 | per rupee. |
| Kalna ... ... ... ... | 12 | 5 | |
| Katwa ... ... ... ... | 14 | 15 | |
| Raniganj ... ... ... ... | 15 | 8 | |

**Birbhum.**—Rainfall at Sadar ·77, Rampur Hât ·48. Weather cold. Sugarcane doing well. Threshing of paddy nearly over. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 12 | per rupee. |
| Rampur Hât ... ... ... | 16 | 0 | |

**Bankura.**—Rainfall at Sadar nil, Vishnupur 0·87. Weather cold. Standing crops doing well. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 16 | 2 | |

**Midnapore.**—Rainfall at Contai 0·18, Tamluk 0·57. Threshing of paddy and manufacturing of molasses continue. *Rabi* and oilseed crops are ripening. Wheat and *boro* are thriving. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 20 | 0 | |
| Tamluk ... ... ... ... | 13 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·19, Serampore 0·37, Arambagh 0·27. Prospects of *rabi* fair. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 1 | |

**Howrah.**—Rainfall at Sadar nil. Weather seasonable. Threshing of winter paddy still continues. Sugarcane is being pressed. Other standing crops are doing well. Fodder and water for cattle sufficient. No cattle-disease reported. Common rice is selling as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 8 | |

**24-Parganas.**—Rainfall at Barasat 0·47, Barrackpore 0·31, Basirhat 0·40, Diamond Harbour 0·30. Weather cold. State and prospects of crops good. Harvesting of winter rice nearly finished. Lands are being prepared for *aus* and jute. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar nil, Kushtia 0·15, Meherpur 0·31, Chuadanga 0·44, Ranaghat nil. Weather seasonable; cold at night. Prospects of standing crops good. Linseed and peas are being gathered in Sadar. Estimated outturn of linseed 4 annas and that of peas 6 annas. Lands are being ploughed for the *aus* crops. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar not reported, Kandi 0·59, Lalbagh 0·45, Jangipur 0·20. Weather seasonable. Threshing of winter rice still continues. Recent rain has damaged *rabi* crops a little. No cattle-disease. Fodder and drinking-water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee |
| Kandi ... ... ... ... | 16 | 4 | |
| Jangipur ... ... ... ... | 15 | 8 | |
| Lalbagh ... ... ... | 13 | 8 | |

**Jessore.**—Rainfall at Sadar nil, Jhenida 0·25, Magura 0·25, Bangaon 0·22, Narail 0·32. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8½ | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar nil, Bagerhat 0·33, Satkhira 0·44. Weather cloudy and very cold. State of linseed and tobacco favourable. Outturn of *til* estimated to be 87 per cent. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 8 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar 0·34, Nator 0·34, Naugaon 0·10. Weather very cold. Prospects of standing crops good. Cutting of *ganja* going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

**Dinajpur.**—Rainfall at Nithpur 0·17, Nawabganj 0·03. Weather seasonable. Standing crops partially withered owing to frosts. Harvesting of winter rice finished. No cattle-disease. Fodder and drinking-water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 8 | per rupee. |
| Thakurgaon ... ... ... ... | 14 | 0 | |
| Balurghat ... ... ... ... | 15 | 0 | |

**Jalpaiguri.**—Rainfall nil. Weather very cold. Mustard doing well. Tobacco damaged by frost in places. Ploughing of lands for *bhadoi* paddy and jute commenced. Common rice sells at 14 seers a rupee. Fodder and water sufficient. Cattle-disease reported from Falakata.

**Darjeeling.**—No rain. Weather cold. *Hills*—Wheat and barley doing well. *Terai*—Condition of standing crops good. Coarse rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 15 | 0 | |

Maize sells at Darjeeling at 16 seers and at Kalimpong at 18 seers per rupee.

**Rangpur.**—Rainfall at Gaibanda 0·05, elsewhere nil. Standing crops suffered from recent frost. Lands being prepared for jute. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 17 | 0 | |
| Nilphamari ... ... ... ... | 15 | 8 | |
| Kurigram ... ... ... ... | 16 | 8 | |

**Bogra.**—No rain. Weather very cold. Frost appeared in places and damaged *rabi* crops. Preparation of lands for *aus* and jute proceeding. No cattle-disease. Fodder and water ample. Common rice sells at 15¾ seers per rupee.

**Pabna.**—Rainfall at Sadar nil, Sirajganj 0·38. Weather bad. Prospects of standing crops fair. Ploughing of land for paddy and jute continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

**Dacca.**—Rainfall general except at Sadar. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 14 0 | per rupee. |
| Manikganj ... ... ... ... | 11 0 | |
| Munshiganj ... ... ... | 13 0 | |
| Narayanganj ... ... ... | 14 0 | |

**Mymensingh.**—Rainfall at Jamalpur 0·03, Kishanganj 0·19, Tangail 0·58. Weather unusually cold. Prospects of standing crops good. Transplantation of *boro* continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 16 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 12 | |
| Kishorganj ... .... ... ... | 15 0 | |
| Netrokona ... ... ... ... | 16 0 | |
| Tangail ... ... ... ... | 14 12 | |

**Faridpur.**—Rainfall at Sadar nil, Goalundo 0·28, Madaripur 0·19. Weather unusually cold. Prospects of *rabi* crops good. Lands are being ploughed for paddy and jute. Fodder and water sufficient. No cattle-disease.

**Backergunge.**—Rainfall at Sadar ·07; fall general. Weather fine, but cold. No cattle-disease. Fodder sufficient. Common *aman* sells at 14¼ seers per rupee.

**Tippera.**—Rainfall at Sadar nil, Brahmanbaria ·23, Chandpur ·14. Weather seasonable. Prospects good. Harvesting of mustard going on. Fodder and water available. No cattle-disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 15 4 | per rupee. |
| Brahmanbaria ... ... ... | 17 12 | |
| Chandpur ... ... ... ... | 13 8 | |

**Noakhali.**—Rainfall at Sadar 0·16, Feni 0·41. Weather cold. Prospects good. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... .. | 15 0 | per rupee. |
| Feni ... ... ... ... | 17 0 | |

**Chittagong.**—Rainfall at Sadar 0·07, Cox's Bazar 0·20. Weather cold. *Rabi* crops doing well. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 0 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 12 | |

**Chittagong Hill Tracts.**—Rainfall ·23. Weather very cold. Standing crops doing well. No cattle-disease. Common rice sells at 14 seers per rupee.

**Patna.**—Rainfall at Sadar 0·04, Hilsa 0·12, Bikram 0·12. Weather clear and intensely cold. Threshing and winnowing of paddy crops nearly completed. Frost has nipped some crops, especially the tobacco. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 8 | per rupee. |
| Barh ... ... ... ... | 15 0 | |
| Dinapore ... ... ... ... | 15 0 | |

**Gaya.**—Rainfall nil. Weather cold. Standing crops doing well. Pressing of sugarcane continues. Poppy in flower. Fodder and water sufficient. Common rice sells at 14$\frac{1}{16}$ seers per rupee.

**Shahabad.**—Rainfall at Buxar 0·03, Dehri 0·63. *Rabi* crops damaged to some extent by frost. The injury done in the Buxar subdivision is estimated at six annas. Pressing of sugarcane continues. Fodder and water sufficient.

**Saran.**—Rainfall nil. Weather cold. Pressing of sugarcane continues. Standing crops have suffered severely from the frost. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14 and 18 seers per rupee, respectively, at Sadar.

**Champaran.**—Rainfall nil. Weather very cold. Frost at night and occasionally cloudy. *Rabi* and poppy suffered somewhat from frost. Fields being prepared for *bhadoi*. Sugarcane pressing continues. No cattle-disease. Fodder and water sufficient. Common and rice maize sell at 16½ and 24½ seers per rupee respectively.

**Muzaffarpur.**—Rainfall at Hajipur ·02. Weather cold. Prospects of *rabi* crops good, though somewhat damaged by frost. Threshing of rice finished. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 14 seers and 13 seers per rupee, respectively, at Sadar.

**Darbhanga.**—Rainfall nil. Weather seasonable. *Rabi* crops have been damaged by frost. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 18 | 11 | per rupee. |
| Samastipur ... ... ... ... | 16 | 8 | |
| Madhubani ... ... ... ... | 16 | 14 | |

**Monghyr.**—Rainfall at Sadar 0·05. Weather cold. Prospects of *rabi* crops fair. Threshing of paddy completed. Pressing of sugarcane still continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 5 | per rupee |
| Begusarai ... ... ... ... | 16 | 0 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur.**—Rainfall at Banka 0·31, Madhubani 0·02. Weather cold. Prospects of standing crops good. Cattle-disease reported from thanas Banka and Madhipura. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 6 | per rupee. |
| Banka ... ... ... ... | 16 | 14 | |
| Madhipura ... ... ... ... | 18 | 0 | |
| Supaul ... ... ... ... | 20 | 0 | |

**Purnea.**—Rainfall nil. Weather seasonable. *Rabi* crops doing well, but slightly damaged by frost. Hrvesting of mustard and rape seed going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 14 | 0 | |
| Araria ... ... ... ... | 16 | 0 | |

**Malda.**—Rainfall at Sadar 0·11, Gozole 0·05, Gomastapur 0·23, Nowabganj 0·18. Weather very cold. Prospects of *rabi* crops good. Gathering of *kalai* and mustard nearly finished. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 seers per rupee.

**Sonthal Parganas.**—Rainfall at Sadar 0·49, Deoghur 0·55, Godda 0·54, Jamtara 1·08, Pakaur 0·18, Rajmahal 0·12. Weather very cold. The late rains have injured some *rabi* crops in Pakaur. Tobaco being gathered. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·01. Fall general. *Guru saradh* and *rabi* being harvested. *Dalua* thriving. Late cotton and tobacco growing. Sugarcane being pressed. *Arhar* and mustard beig gathered. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee at Sadar.

**Balasore.**—Rainfall nil. Threshing of *saradh* and pressing of sugarcane continue. *Rabi* crops being harvested. *Dalua* thriving. Cattle-disease reported from Balasore Circle. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Phulbani 0·01. Weather seasonable. Sugarcane-pressing going on. Cattle-disease reported from Angul. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 19 | 8 | |

**Puri.**—Rainfall at Sadar 0·62. Weather seasonable. *Bara laghu* and *saradh* paddy are being threshed. Sugarcane is being pressed. *Arahar*, mustard and gram also are being harvested. *Kulthi* and *mandia* flowering. *Dalua mung*, cotton and other miscellaneous crops growing. Cattle-disease reported from parts of Sadar, Khurda and Banpur thanas. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee at Sadar.

**Hazaribagh.**—Rainfall at Giridih 0·47. Weather cold. Cattle-disease reported from three thanas. Standing crops doing well. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

**Ranchi.**—Rainfall nil Weather seasonable. Ploughing of lands in progress. Standing crops doing well. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gumla ... ... ... ... | 20 | 0 | |

**Palamau.**—Rainfall at Sadar 0·49. Weather cold. *Rabi* slightly damaged by frost in places. Mustard being harvested. Sugarcane being transplanted. Cattle-disease reported. Fodder and water sufficient. Common rice sells at 13½ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·32, Gobindpur 1·00. Weather seasonable. Prospects of crops good. Sugarcane-pressing going on. Outturn of *til* and tobacco estimated at 60 and 70 per cent. respectively. Fodder and water sufficient. Cattle-disease reported from of three thanas. Common rice sells as follows:—

| | Srs. | ch | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 0 | per rupee. |
| Gobindpur ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall nil. Prospects of crops fair. Pressing of sugarcane finished Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Outturn of standing crops estimated at 75 per cent. Common rice sells at 14 seers per rupee.

**General Summary.**—Rainfall during the week was light and scattered. Standing crops have suffered from frost in some places. Prospects otherwise favourable. Cattle-disease reported from 11 districts, but there is no want of fodder or water. The price of common rice has risen in 7 districts, has fallen in 6, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT.

*The 14th February 1905.*

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## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 11th February 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo | Week ending Saturday, the 11th February 1905. | | | Week ending Saturday, the 13th February 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... | 1,308 | 2,88,673 | 5,168 | 1,024 | 3,06,940 | 5,301 |
| Jute ... ... | 61 | 23,200* | 407 | 135 | 51,250† | 766 |
| Firewood ... ... | 64 | 67,635 | 1,001 | 78 | 64,350 | 958 |
| Other articles ... | 783 | 1,77,271 | 2,623 | 634 | 1,50,543 | 1,961 |
| Total ... | 2,215 | 5,56,779 | 9,199 | 1,871 | 5,73,083 | 8,986 |

* Weight by canal measurement, 25,426 maunds.
† Ditto ditto, 54,841½ "

## Results of the Meteorological Observations taken at the Alipore Observatory from 5th to 11th February 1905.

| Month. | Date. | Maximum sun. | Number of hours of bright sunshine. | Mean pressure at 32° Fahr | Temperature. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| 1905 Feb. | 5th | 87·9 | Nil | 30·047 | 56·0 | 59·8 | 5·9 | 53·9 | 53·0 | 0·382 | 51·4 | 79 | NNE and NE by E. | 113 | Nil | Cloudy, o. |
| ,, | 6th | 123·0 | 5·6 | 29·951 | 61·6 | 70·0 | 15·1 | 54·9 | 58·0 | ·468 | 57·0 | 85 | NNE and ENE ... | 64 | 0·18 | Chiefly cloudy, o, p. |
| ,, | 7th | 130·1 | 6·0 | ·936 | 64·1 | 74·0 | 18·1 | 55·9 | 58·5 | ·428 | 54·6 | 71 | ENE, N and NNW. | 100 | Nil | Partially cloudy ▲. |
| ,, | 8th | 122·8 | 8·3 | 30·061 | 61·0 | 71·0 | 18·2 | 52·8 | 52·1 | ·281 | 43·2 | 50 | NNW and NNE | 99 | ,, | Clear, ▲. |
| ,, | 9th | 128·7 | 7·7 | ·087 | 59·6 | 73·0 | 25·0 | 48·0 | 51·2 | ·273 | 42·5 | 53 | NNE and NNW | 83 | ,, | Chiefly clear, ▲. |
| ,, | 10th | 130·9 | 8·4 | ·061 | 59·8 | 75·5 | 29·6 | 45·9 | 52·2 | ·285 | 43·6 | 55 | NW, ENE and bE by E | 58 | ,, | Clear, ▲. |
| ,, | 11th | 130·7 | 8·6 | ·101 | 62·0 | 73·9 | 22·0 | 51·9 | 50·0 | ·215 | 36·2 | 39 | NNW and N ... | 161 | ,, | Clear, ▲. |

| | |
|---|---|
| | Inches. |
| The mean pressure of the seven days ... ... ... | 30·035 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 29 964 |
| | Hours |
| The total number of hours of bright sunshine ... ... ... ... | 44·6 |
| The maximum possible number of hours of sunshine ... ... ... | 78·6 |
| | ° |
| The mean temperature of the seven days ... ... ... | 60·6 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 70·7 |
| The extreme variation of temperature ... ... ... ... | 29·6 |
| The maximum temperature ... ... ... ... ... | 75·5 |
| | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | 15 |
| The mean relative humidity ... ... ... ... ... | 62 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | 70 |
| | Inches. |
| The total fall of rain from 5th to 11th February 1905 ... ... ... | 0·18 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 0·44 |
| The total fall from 1st January to 11th February 1905 ... ... ... | 1·12 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 0·91 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day

▲, dew; o, overcast; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 13th February 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 28th January 1905 on 1,934·49 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. (a) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 385,568 | 4,18,499 0 0 | 65,91,576 0 | 10,99,379 0 0 | 32,337 0 0 | 15,50,215 0 0 | 116,101 | 188,263 | 304,364 |
| Or per mile of railway ... | ..... | 216 5 4 | ..... | 568 4 10 | 16 11 6 | 801 5 8 | ..... | ..... | ..... |
| For previous 3 weeks of half-year | 1,145,843 | 12,25,856 0 0 | 1,98,82,025 0 | 24,82,229 0 0 | 96,751 0 0 | 48,04,833 0 0 | 350,789 | 564,260 | 915,049 |
| Total for 4 weeks ... | 1,531,411 | 16,44,355 0 0 | 2,64,73,601 0 | 45,81,608 0 0 | 1,29,088 0 0 | 63,55,051 0 0 | 466,890 | 752,523 | 1,219,413 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... | 403,009 | 4,21,039 14 0 | 59,70,224 0 | 10,03,302 0 5 | 26,379 6 4 | 14,50,721 4 9 | 111,851 | 187,817 | 299,668 |
| Per mile of railway corresponding week of previous year ... | ..... | 217 10 5 | ..... | 518 10 2 | 13 10 2 | 749 14 9 | ..... | ..... | ..... |
| Total for corresponding 4¼ weeks of previous year ... ... ... | 1,721,745 | 17,19,927 9 1 | 2,55,08,074 20 | 42,72,912 8 0 | 1,23,871 11 2 | 61,15,511 13 3 | 488,289 | 773,933 | 1,262,222 |

(a) The increase is chiefly in coal and food-grains.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

1905.

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 1,934·49 | Week ended 7th Jan. ... | 361,890 | 3,87,388 | 67,05,039 | 11,81,290 | 32,133 | 16,00,811 | 828 | 297,417 | 5 6 1 |
| 1,934·49 | ,, ,, 14th ,, ... | 361,842 | 3,80,352 | 62,31,331 | 11,42,284 | 32,408 | 15,54,324 | 809 | 308,825 | 5 1 1 |
| 1,934·49 | ,, ,, 21st ,, ... | 392,111 | 4,48,816 | 69,44,653 | 11,68,675 | 32,210 | 16,39,701 | 848 | 308,807 | 5 4 11 |
| 1,934·49 | ,, ,, 28th ,, ... | 385,568 | 4,18,499 | 65,91,576 | 10,99,379 | 32,337 | 15,50,215 | 801 | 304,364 | 5 1 6 |
| | Totals up to date ... | 1,531,411 | 16,44,355 | 2,64,73,601 | 45,81,608 | 1,29,088 | 63,55,051 | 821 | 1,219,413 | 5 3 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 481,129 | 4,58,415 | 79,41,018 | 12,96,312 | 33,684 | 17,91,411 | 926 | 378,822 | 4 11 8 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,365 | 9,59,699 | 31,753 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,028 | 9,72,719 | 29,060 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,940 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 13 5 |
| | Totals up to date | 1,721,745 | 17,19,627 | 2,55,08,075 | 42,72,913 | 1,23,871 | 61,15,511 | 738 | 1,262,222 | 4 13 6 |

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 28th January 1905 on 29·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 11,845 | 5,306 0 0 | 15,965 0 | 716 0 0 | 8 0 0 | 6,030 0 0 | 902 | 226 | 1,128 |
| Or per mile of railway ... | ..... | 238 11 0 | ..... | 33 3 4 | 0 5 9 | 271 4 1 | ..... | ..... | ..... |
| For previous 3 weeks of half-year | 65,617 | 15,714 0 0 | 53,380 0 | 2,153 0 0 | 30 0 0 | 17,897 0 0 | 2,386 | 678 | 3,064 |
| Total for 4 weeks ... | 87,462 | 21,020 0 0 | 69,345 0 | 2,869 0 0 | 38 0 0 | 23,927 0 0 | 3,848 | 904 | 4,752 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 24,160 | 5,824 3 9 | 23,322 0 | 787 13 0 | 0 0 0 | 6,612 9 9 | 1,049 | 139 | 1,188 |
| Per mile of railway corresponding week of previous year. | ..... | 261 15 11 | ..... | 35 7 1 | 0 0 5 | 297 7 5 | ..... | ..... | ..... |
| Total for corresponding 4¼ weeks of previous year. | 90,834 | 21,803 15 8 | 85,239 20 | 3,075 4 0 | 31 11 3 | 24 910 14 11 | 4,288 | 816 | 5,104 |

## TARKESSUAR BRANCH RAILWAY—*concluded.*

1905 *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 22·23 | Week ended 7th Jan. ... | 21,417 | 5,316 | 17,113 | 726 | 10 | 6,052 | 272 | 1,183 | 5 1 6 |
| 22·23 | ,, ,, 14th ,, ... | 21,618 | 5,053 | 16,949 | 619 | 10 | 5,687 | 256 | 1,188 | 4 12 7 |
| 22·23 | ,, ,, 21st ,, ... | 22,582 | 5,340 | 19,318 | 808 | 10 | 6,158 | 277 | 1,188 | 5 2 11 |
| 22·23 | ,, ,, 28th ,, ... | 21,845 | 5,306 | 15,965 | 716 | 8 | 6,030 | 271 | 1,188 | 5 1 3 |
| | Totals up to date ... | 87,462 | 21,020 | 69,345 | 2,839 | 33 | 23,927 | 269 | 4,752 | 5 0 7 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,288 | 25,239 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,484 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,183 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| | Totals up to date ... | 90,864 | 21,804 | 85,300 | 3,075 | 32 | 24,911 | 261 | 5,104 | 4 14 1 |

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 28th January 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week .. | 21,821 | 18,432 0 0 | 1,28,062 0 | 13,153 0 0 | 74 0 0 | 31,659 0 0 | 9,491 | 3,777 | 13,268 |
| Or per mile of railway ... ... | ..... | 113 8 5 | ..... | 81 0 2 | 0 7 4 | 194 15 11 | ..... | ..... | ..... |
| For previous 3 weeks of half-year | 59,504 | 51,801 0 0 | 3,46,231 0 | 33,362 0 0 | 274 0 0 | 85,437 0 0 | 27,907 | 10,196 | 38,103 |
| Total for 4 weeks .. | 81,325 | 70,233 0 0 | 4,74,293 0 | 46,515 0 0 | 348 0 0 | 1,17,096 0 0 | 37,398 | 13,973 | 51,371 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 20,113 | 18,195 15 6 | 2,66,450 10 | 15,840 11 0 | 29 1 9 | 34,065 12 3 | 9,536 | 3,532 | 13,068 |
| Per mile of railway corresponding week of previous year ... | ..... | 112 1 1 | ..... | 97 9 1 | 0 2 10 | 209 13 0 | ..... | ..... | ..... |
| Total for corresponding 4½ weeks of previous year ... | 80,674 | 69,414 8 2 | 5,14,598 10 | 52,518 3 0 | 157 11 0 | 1,22,090 6 2 | 40,675 | 14,633 | 55,307 |

1905 *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 162·36 | Week ended 7th Jan. ... | 19,880 | 19,785 | 1,21,432 | 11,317 | 88 | 31,190 | 192 | 13,349 | 2 8 1 |
| 162·36 | ,, ,, 14th ,, ... | 19,634 | 15,418 | 1,18,804 | 11,814 | 93 | 27,325 | 168 | 12,959 | 2 1 9 |
| 162·36 | ,, ,, 21st ,, ... | 19,930 | 16,598 | 1,05,905 | 10,231 | 93 | 26,922 | 166 | 12,815 | 2 1 7 |
| 162·36 | ,, ,, 28th ,, ... | 21,821 | 18,432 | 1,28,062 | 13,153 | 74 | 31,659 | 195 | 13,268 | 2 6 9 |
| | Totals up to date ... | 81,325 | 70,233 | 4,74,293 | 46,515 | 348 | 1,17,096 | 180 | 51,371 | 2 4 6 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concld. 1904

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 2 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,709 | 2 1 0 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 3 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,023 | 2 9 1 |
| | Totals up to date ... | 80,674 | 69,415 | 5,14,598 | 52,518 | 157 | 1,22,090 | 175 | 55,307 | 2 3 6 |

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 28th January 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 11,165 | 5,685 0 0 | 54,595 0 | 3,229 0 0 | 33 0 0 | 8,947 0 0 | 1,653 | 1,655 | 3,308 |
| Or per mile of railway ... | ..... | 72 2 11 | ..... | 41 0 0 | 0 6 8 | 113 9 7 | ..... | ..... | ..... |
| For previous 3 weeks of half-year. | 35,413 | 17,688 0 0 | 1,94,791 0 | 9,023 0 0 | 77 0 0 | 27,388 0 0 | 4,959 | 4,886 | 9,845 |
| Total for 4 weeks ... | 46,578 | 23,373 0 0 | 2,49,386 0 | 12,852 0 0 | 110 0 0 | 36,335 0 0 | 6,612 | 6,541 | 13,153 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 12,814 | 6,248 10 1 | 56,728 0 | 4,101 3 0 | 28 5 3 | 10,378 2 4 | 1,628 | 1,128 | 2,756 |
| Per mile of railway corresponding week of previous year. | ..... | 79 5 5 | ..... | 52 1 2 | 0 5 9 | 131 12 4 | ..... | ..... | ..... |
| Total for corresponding 4 weeks of previous year. | 53,283 | 25,523 6 0 | 2,82,396 30 | 16,712 10 0 | 105 3 0 | 42,341 3 0 | 6,592 | 4,416 | 11,008 |

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 78·76 | Week ended 7th Jan. ... | 12,201 | 5,847 | 60,815 | 2,837 | 27 | 8,711 | 111 | 3,229 | 2 11 2 |
| 78·76 | ,, ,, 14th ,, ... | 11,734 | 5,696 | 66,098 | 3,270 | 24 | 8,990 | 114 | 3,308 | 2 11 6 |
| 78·76 | ,, ,, 21st ,, ... | 11,418 | 6,145 | 67,878 | 3,516 | 26 | 9,687 | 123 | 3,308 | 2 14 10 |
| 78·76 | ,, ,, 28th ,, ... | 11,165 | 5,685 | 54,595 | 3,229 | 33 | 8,947 | 114 | 3,308 | 2 11 3 |
| | Totals up to date ... | 46,578 | 23,373 | 2,49,386 | 12,852 | 110 | 36,335 | 115 | 13,153 | 2 12 2 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,092 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 3,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 13 3 |
| | Totals up to date ... | 53,283 | 25,523 | 2,82,397 | 16,713 | 105 | 43,341 | 125 | 11,008 | 3 13 7 |

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 28th January 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| ...l traffic for the week on ...67 miles open ... ... | 216,330 | (a) 98,770 | 9,72,630 | (b) 1,34,900 | (c) 16,540 | 2,50,210 | 42,238 | (d) 40,741 | 82,979 |
| ...er mile of railway ... ... | 147·46 | 67·33 | 663·01 | 91·96 | 11·27 | 170·56 | ..... | ..... | ..... |
| ...previous 3 weeks of half-... ... ... ... ... ... | 646,840 | 2,95,760 | 31,75,380 | 4,18,160 | 57,530 | 7,71,450 | 126,192 | 125,716 | 251,908 |
| Total for 4 weeks ... | 863,170 | 3,94,530 | 41,48,010 | 5,53,060 | 74,070 | 10,21,660 | 168,430 | 166,457 | 334,887 |
| COMPARISON. | | | | | | | | | |
| ...for corresponding week of ...vious year on 1,330 miles ... ... ... ... ... ... | 217,727 | 95,249 | 8,02,463 | 1,27,884 | 25,888 | 2,49,021 | 37,811 | (e) 38,123 | 75,934 |
| ...mile of corresponding week of ...vious year ... ... ... | 163·70 | 71·62 | 603·35 | 96·15 | 19·46 | 187·23 | ..... | ..... | ..... |
| ...to corresponding date of ...vious year ... ... ... | 878,631 | 3,89,197 | 41,64,568 | 5,63,677 | 97,350 | 10,50,224 | 162,981 | 156,694 | 319,675 |

(a) Decrease in number with increased amount is due to longer lead traffic under Local and Foreign Outward.
(b) Increase is under ballast trains due to an adjustment last year.
(c) Decrease chiefly under steam boat and sudries.
(d) Includes 5,478 miles of ballast trains.
(e) Includes 4,062 miles of ballast trains.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K. D., BEHAR, DACCA, B. S. B., AND R. K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 28th January 1905 on 971 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 256,980 | 1,41,510 0 0 | 12,89,530 0 | 1,77,930 0 0 | 55,840 0 0 | 3,75,280 0 0 | 42,269 | 40,321 | 82,590 |
| Or per mile of railway ... ... | 265 | 146 0 0 | 1,328 0 | 183 0 0 | 42 0 0* | 371 0 0* | ... | ... | ... |
| For previous 3 weeks of half-year ... ... ... ... | 885,960 | 4,25,860 0 0 | 31,13,630 0 | 4,97,070 0 0 | 32,590 0 0 | 9,55,520 0 0 | 126,806 | 120,964 | 247,770 |
| Total for 4 weeks ... | 1,142,940 | 5,67,370 0 0 | 44,03,160 0 | 6,75,000 0 0 | 88,430 0 0 | 13,30,800 0 0 | 169,075 | 161,285 | 330,360 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 272,326 | 1,46,258 0 0 | 14,12,197 0 | 2,10,744 0 0 | 45,679 0 0 | 4,02,681 0 0 | 39,788 | 41,157 | 80,945 |
| Per mile of railway corresponding week of previous year (898 miles) ... ... ... | 303 | 163 0 0 | 1,573 0 | 235 0 0 | 34 0 0 | 432 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 1,143,799 | 5,52,612 0 0 | 50,98,409 0 | 8,68,011 0 0 | 87,265 0 0 | 15,07,888 0 0 | 168,997 | 190,740 | 359,737 |

* Excluding ferry earnings, Rs. 15,490.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 28th January 1905 on 86 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings. | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 34,050 | 10,120 0 0 | 31,390 0 | 2,350 0 0 | 540 0 0 | 13,010 0 0 | 2,542 | 2,009 | 4,551 |
| Or per mile of railway ... | 396 | 118 0 0 | 365 0 | 27 0 0 | 6 0 0 | 151 0 0 | ... | ... | ... |
| For previous 3 weeks of half-year ... ... ... ... | 87,610 | 25,620 0 0 | 86,020 0 | 7,390 0 0 | 730 0 0 | 33,740 0 0 | 7,626 | 6,027 | 13,653 |
| Total for 4 weeks ... | 121,660 | 35,740 0 0 | 1,17,410 0 | 9,740 0 0 | 1,270 0 0 | 46,750 0 0 | 10,168 | 8,036 | 18,204 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 35,232 | 10,799 0 0 | 36,876 0 | 2,548 0 0 | 855 0 0 | 14,202 0 0 | 2,800 | 1,658 | 4,458 |
| Per mile of railway corresponding week of previous year ... | 410 | 125 0 0 | 429 0 | 30 0 0 | 10 0 0 | 165 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 138,881 | 41,022 0 0 | 1,59,714 0 | 14,873 0 0 | 1,196 0 0 | 57,091 0 0 | 12,009 | 7,486 | 19,495 |

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 28th January 1905 on 33·6 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 2,640 | 1,030 0 0 | 20,690 0 | 1,130 0 0 | ..... | 2,160 0 0 | 440 | 1,118* | 1,558 |
| Or per mile of railway ... | 79 | 31 0 0 | 616 0 | 33 0 0 | ..... | 64 0 0 | ... | ... | ... |
| For previous 3 weeks of half-year ... ... ... ... | 8,720 | 3,170 0 0 | 51,280 0 | 3,430 0 0 | 10 0 0 | 6,610 0 0 | 1,324 | 2,281 | 3,605 |
| Total for 4 weeks ... | 11,360 | 4,200 0 0 | 71,970 0 | 4,560 0 0 | 10 0 0 | 8,770 0 0 | 1,764 | 3,399 | 5,163 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 2,958 | 1,236 0 0 | 22,042 0 | 1,050 0 0 | 18 0 0 | 2,304 0 0 | 440 | 1,894 | 2,334 |
| Per mile of railway corresponding week of previous year ... | 88 | 37 0 0 | 656 0 | 31 0 0 | 1 0 0 | 69 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... | 11,972 | 5,151 0 0 | 67,954 0 | 5,961 0 0 | 94 0 0 | 10,306 0 0 | 1,868 | 6,934 | 8,802 |

* Ballast train-miles 706.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 28th January 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 8,750 | 2,510 0 0 | 12,690 0 | 840 0 0 | 10 0 0 | 3,360 0 0 | 955 | 473 | 1,428 |
| Or per mile of railway ... ... | 170 | 49 0 0 | 247 0 | 16 0 0 | ..... | 65 0 0 | ..... | ..... | ..... |
| For previous 3 weeks of half-year ... ... ... ... | 20,780 | 6,500 0 0 | 47,580 0 | 2,470 0 0 | 80 0 0 | 9,050 0 0 | 2,862 | 2,174 | 5,036 |
| Total for 4 weeks ... | 29,530 | 9,010 0 0 | 60,270 0 | 3,310 0 0 | 90 0 0 | 12,410 0 0 | 3,817 | 2,647 | 6,464 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 10,050 | 2,837 0 0 | 15,642 0 | 1,094 0 0 | 15 0 0 | 3,946 0 0 | 955 | 1,079 | 2,034 |
| Per mile of railway corresponding week of previous year ... ... | 191 | 54 0 0 | 297 0 | 21 0 0 | ..... | 75 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 46,083 | 12,758 0 0 | 83,606 0 | 6,412 0 0 | 191 0 0 | 19,361 0 0 | 4,109 | 4,153 | 8,262 |

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 28th January 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 32,187 | 14,798 0 0 | 61,431 0 | 5,699 0 0 | 14,934 0 0 | 35,431 0 0 | 3,618 | 4,140 | 7,758 |
| Or per mile of railway ... ... | 248 | 114 0 0* | 442 0 | 41 0 0 | 107 0 0 | 262 0 0 | ..... | ..... | ..... |
| For previous 3 weeks of half-year ... ... ... ... | 115,211 | 44,381 0 0 | 2,30,287 0 | 20,241 0 0 | 725 0 0 | 65,347 0 0 | 10,854 | 11,464 | 22,318 |
| Total for 4 weeks ... | 147,398 | 59,179 0 0 | 2,91,718 0 | 25,940 0 0 | 15,659 0 0 | 1,00,778 0 0 | 14,472 | 15,604 | 30,076 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 36,065 | 17,567 0 0 | 105,117 0 | 7,657 0 0 | 8,385 0 0 | 33,609 0 0 | 4,396 | 3,386 | 7,782 |
| Per mile of railway corresponding week of previous year ... | 277 | 135 0 0* | 756 0 | 55 0 0 | 60 0 0 | 250 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 163,253 | 68,550 0 0 | 3,95,680 0 | 33,649 0 0 | 9,336 0 0 | 1,11,535 0 0 | 20,038 | 12,008 | 32,046 |

* Coaching traffic calculated on 130 miles only.

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|
| Approximate earnings for the week ending 4th February 1905 ... | Coaching ... | 5,400 0 0 | |
| | Goods ... | 7,522 0 0 | 12,963 0 0 |
| | Other earnings ... | 41 0 0 | |
| Audited earnings for the corresponding period of 1904 ... | Coaching ... | 3,504 0 0 | |
| | Goods ... | 8,635 0 0 | 12,185 0 0 |
| | Other earnings ... | 46 0 0 | |
| | Increase ... | | 778 0 0 |
| Receipts per mile for the week ending 4th February 1905 ... ... ... | | | 254 2 10 |
| Ditto for the corresponding period of 1904 ... ... ... | | | 238 14 9 |
| | Increase ... | | 15 4 1 |
| Receipts from 1st January to 4th February 1905 ... ... ... | | | 66,306 0 0 |
| Ditto for the corresponding period of 1904 ... ... ... | | | 74,108 0 0 |
| | Increase ... | | 7,802 0 0 |

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No. 8 of 1905.

# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, FEBRUARY 22, 1905.

## OFFICIAL PAPERS.

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## CONTENTS.


| | Page. |
|---|---|
| FIRST forecast of the Wheat Crop of Bengal, 1904-1905 ... | 291 |
| Report on the state of the salt market for the third quarter of 1904-1905 ... ... ... ... ... ... | 296 |
| Forecast of the Late Cotton Crop of Bengal, 1904-1905 ... | 299 |
| Weather and Crop Report for the week ending the 20th February 1905 ... ... ... ... ... ... ... | 303 |
| Circular and Eastern Canals for the week ending Saturday the 18th February 1905 ... ... ... ... ... | 307 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 15th February 1905 ... ... ... | 308 |
| Tables showing the Monthly and Annual Rainfall for 1904 | 314 |
| METEOROLOGICAL Report of the Province of Bengal for the month of January 1905 ... ... ... ... ... ... | 334 |
| Table of Rainfall recorded at stations in Bengal in January 1905 ... ... ... ... ... ... | 336 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 12th to 18th February 1905 ... | 346 |
| Eastern Bengal State Railway during the month of November 1904 ... ... ... ... ... ... ... | 347 |
| Bengal Central Railway during the month of December 1904 ... ... ... ... ... ... ... ... ... | 349 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 351 |


## FIRST FORECAST OF THE WHEAT CROP OF BENGAL, 1904-1905.

THE following note is published for general information.

A. EARLE,
*Secy. to the Govt. of Bengal.*

*The 21st February 1905.*

## DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

*First forecast of the Wheat crop of Bengal, 1904-1905.*

*Preliminary.*—Wheat is grown chiefly in Bihar, and in the districts of Murshidabad, Nadia, Rajshahi, Rangpur, Pabna, Palamau and Hazaribagh.

2. *Character of the season.*—The conditions most favourable for the wheat crop are a moist condition of the soil in

October and occasional light showers during the next three months. Dry cold is helpful, and the deltaic area of the Province is therefore unsuitable for this crop. The rainfall of October throughout the wheat districts was very favourable. Drought prevailed since then until January, when rainfall was again general. Murshidabad and Nadia received very little rainfall in October and scarcely any since then until January, when a hail-storm did considerable damage in Murshidabad. The outturn in these two districts will be only about 60 per cent. All the other important wheat districts have enjoyed favourable conditions.

3. *Area sown.*—The total normal area under wheat in the Province now stands at 1,504,500 acres against 1,498,500 acres returned last year, the increase being due to revision of figures by the District officers of Bhagalpur and Purnea. The actual area sown this year is returned as 1,448,400 acres against 1,508,300 acres of last year. The decrease is due to rain coming very late in the sowing season. In the case of Patna, Muzaffarpur and Cuttack both the normal and actual areas are based on ascertained data, *i.e.*, on survey figures. The figures for normal areas only, returned by Saran, Champaran and Darbhanga are also similarly obtained from actual data. The remaining figures are either wholly or partly approximations.

4. *Character of the crop.*—From the Appendix it will be seen that nine districts have returned 100 per cent. crop, seven districts between 90 and 99 per cent., seven districts 80 to 89 per cent., seven districts 70 to 79 per cent. and only six districts less than 65 per cent. The three districts, viz., Jessore, Angul and Ranchi, which have returned the worst crops, are unimportant as wheat growing districts. According to the estimate of District Officers, the outturn for the whole Province works out to 90 per cent., but, considering the favourable condition of rainfall during the past month, I am inclined to raise the estimate to 95 per cent. of a normal crop.

S. L. MADDOX,

*Director of the Dept. of Land Records and Agriculture, Bengal.*

CALCUTTA,

*The 1st February 1905.*

## *First Forecast of the Wheat Crop of Bengal, 1904-1905.*

| Division. | District. | Total area of district. | Total area estimated to be under cultivation. | Approximate normal area under wheat crop. | Approximate area under wheat last year (1903-1904). | Estimated area under wheat this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Acres. | Acres. | Acres. | Acres. | Acres. | | | | |
| Burdwan ... | Burdwan ... | 1,687,680 | 1,284,260 | 1,500 | 2,100 | 1,800 | 86 | 72 | For want of seasonable rain, the outturn is below the normal. | |
| | Birbhum ... | 1,121,920 | 776,360 | 5,000 | 5,000 | 5,000 | 80 | 100 | ..... | |
| | Bankura ... | 1,677,440 | 642,800 | 5,500 | 5,100 | 5,000 | 79 | 75 | The decrease in area and outturn is due to want of rain in sowing time. | |
| | Midnapore ... | 3,319,040 | 2,190,600 | 2,100 | 2,600 | 2,600 | 85 | 82 | The low outturn is due to want of timely rainfall. | |
| | Hooghly ... | 1,067,360 | 488,900 | 100 | 100 | 100 | 60 | 75 | ..... | |
| Presidency ... | 24-Parganas ... | 3,574,851 | 1,079,700 | 300 | 200 | 200 | 100 | 100 | ..... | |
| | Nadia ... | 1,788,160 | 1,043,800 | 23,100 | 22,600 | 30,100 | 55 | 54 | The increase in the estimated area over the normal is due to favourable rains at the time of sowing. | |
| | Murshidabad ... | 1,371,520 | 985,500 | 130,000 | 106,700 | 90,200 | 68 | 63 | The decrease in the area and outturn is due to want of rain. | |
| | Jessore ... | 1,872,000 | 1,191,000 | 2,700 | 1,200 | 1,200 | 44 | 50 | The decrease in the area sown and outturn as compared with the normal is due to gradual abandonment of the cultivation and to insufficient rainfall after the sowing season. | |

| Division. | District. | Total area of district. | Total area estimated to be under cultivation. | Approximate normal area under wheat crop. | Approximate area under wheat last year (1903-1904). | Estimated area under wheat this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Acres. | Acres. | Acres. | Acres. | Acres. | | | | |
| Rajshahi ... | Rajshahi .. | 1,663,040 | 1,280,100 | 74,200 | 62,000 | 65,000 | 100 | 90 | The outturn is likely to be below normal for want of sufficient rainfall during the latter part of the season. | |
| | Jalpaiguri ... | 1,894,600 | 925,000 | 800 | 500 | 600 | 75 | 75 | Wheat does not grow well in this district. | |
| | Darjeeling ... | 744,960 | 160,600 | 5,000 | 5,000 | 5,000 | 100 | 100 | ..... | |
| | Rangpur .. | 2,235,520 | 1,224,900 | 50,000 | 28,000 | 28,500 | 65 | 86 | Rains in the latter part of October 1904, have affected the outturn. | |
| | Pabna .. | 1,176,960 | 865,300 | 16,000 | 16,000 | 14,500 | 100 | 100 | ..... | |
| Dacca ... | Mymensingh | 4,052,480 | 2,405,000 | 100 | 100 | 100 | 100 | 100 | ..... | |
| | Faridpur ... | 1,459,840 | 1,133,600 | 2,000 | 2,000 | 2,000 | 100 | 75 | There is no extensive cultivation of wheat in this district. The decrease in estimated outturn this year is due to absence of rain. | |
| Patna ... ... | Patna ... ... | 1,328,100 | 1,082,100 | 125,500 | 129,400 | 122,800 | 104 | 100 | ..... | |
| | Gaya ... ... | 3,015,680 | 2,207,800 | 157,600 | 159,300 | 151,200 | 100 | 95 | The decrease in area in column 7 as compared with the figures for last year is due to the fact that last year large patches of paddy lands which could not be sown with paddy for want of timely rainfall were cropped with wheat and other *rabi* crops. This year moisture was rather deficient at the end of the rains. | |
| | Shahabad .. | 2,798,720 | 1,841,800 | 122,000 | 126,200 | 122,000 | 88 | 92 | The increase both in the area and outturn is due to favourable season, in spite of the fact that some damage to the crop by insects has been done in the Buxar subdivision. | |
| | Saran ... ... | 1,710,465 | 1,357,200 | 89,400 | 89,400 | 95,000 | 100 | 100 | The area sown is somewhat in excess of normal, as prospects were favourable at sowing time. | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Bhagalpur ... | Champaran ... | 2,259,840 | 1,447,600 | 105,300 | 104,200 | 109,200 | 75 | 100 | Owing to favourable season, he normal outtu is expected. |
| | Muzaffarpur... | 1,941,354 | 1,627,000 | 69,700 | 73,200 | 73,200 | 78 | 90 | ..... |
| | Darbhanga ... | 2,130,000 | 1,678,000 | 53,700 | 67,800 | 64,400 | 86 | 88 | ..... |
| | Monghyr ... | 2,509,440 | 1,582,800 | 100,000 | 100,000 | 100,000 | 95 | 93 | ..... |
| | Bhagalpur ... | 2,704,640 | 2,097,000 | 207,200 | 226,100 | 202,200 | 78 | 85 | The figures in column 5 have been revised. |
| | Purnea ... | 3,195,513 | 1,674,400 | 24,000 | 22,000 | 23,300 | 80 | 100 | The season is favourable for wheat crop this year : normal outturn is expected. |
| | Malda ... | 1,216,000 | 716,500 | 60,000 | 76,400 | 70,000 | 100 | 90 | The decrease in the area sown as compared with that of last year is due to the fact that some lands used to be sown with wheat have been sown with *kalai* this year. The decrease in the outturn is due to want of rain at the proper time. |
| | Sonthal Parganas. | 3,500,160 | 1,545,300 | 28,500 | 37,000 | 26,700 | 93 | 97 | The decrease in area and outturn is due to deficient rainfall. |
| Orissa ... | Cuttack ... | 2,322,560 | 1,161,200 | 1,500 | 2,100 | 300 | 85 | 88 | The area shown in column 7 under wheat crop and the outturn is estimated according to the present condition of the crop. |
| | Balasore ... | 1,334,368 | 870,800 | 500 | 100 | 100 | 75 | 75 | ..... |
| | Angul ... | 1,075,840 | 260,000 | 100 | 100 | 100 | 25 | 50 | Low outturn is due to want of seasonable rain. |
| Chota Nagpur | Hazaribagh ... | 4,493,440 | 1,705 000 | 18,700 | 16,500 | 15,500 | 84 | 84 | The entire normal areas could not be sown for want of timely rainfall. |
| | Ranchi ... | 4,561,920 | 1,500,000 | 600 | 600 | 600 | 75 | 50 | The low outturn is due to want of sufficient moisture at the sowing time. |
| | Palamau ... | 3,139,200 | 627,600 | 14,700 | 18,000 | 14,000 | 78 | 70 | ..... |
| | Manbhum ... | 2,654,080 | 1,419,200 | 5,000 | 3,700 | 2,900 | 74 | 53 | The low outturn is due to want of timely rain. |
| | Singhbhum ... | 2,494,080 | 843,700 | 3,000 | 3,000 | 3,000 | 90 | 85 | The figures in column 4 have been revised. The decrease in the outturn is due to want of moisture. |
| | Total ... | 81,113,571 | 44,916,060 | 1,504,500 | 1,508,300 | 1,448,400 | 90* | 95* | |

*As estimated by this Department.

## REPORT ON THE STATE OF THE SALT MARKET FOR THE THIRD QUARTER OF 1904-1905.

No. 1073B., dated Calcutta, the 9th February 1905.

From—H. F. SAMMAN, Esq., Offg. Secretary to the Board of Revenue, L. P.,
To—The Secretary to the Government of Bengal, Financial Department.

I AM directed to submit the following report on the state of the salt market for the third quarter of the year 1904-1905, comprising the months of October, November and December 1904.

*Member in charge:*
THE HON'BLE MR. K. G. GUPTA, I.C.S.

2. The quantity of salt of every description cleared during the quarter amounted to 28,33,107 maunds, as compared with 28,08,505 maunds in the previous quarter, and 28,77,591 maunds in the corresponding quarter of the previous year. The net amount of duty levied thereon was Rs. 53,84,349, as against Rs. 52,37,470 in the previous quarter, and Rs. 55,61,795 in the corresponding quarter of the previous year.

3. The subjoined Table (I) shows in detail the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter, as compared with the figures of the corresponding quarters of the two previous years :—

TABLE I.

| WHENCE IMPORTED. | 1902-1903. Third quarter. | | 1903-1904. Third quarter. | | 1904-1905. Third quarter. | |
|---|---|---|---|---|---|---|
| | Imported. | Cleared. | Imported. | Cleared. | Imported. | Cleared. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. |
| United Kingdom ... ... ... ... ... | 10,51,588 | 6,95,510 | 15,33,803 | 10,75,897 | 10,70,336 | 12,25,888 |
| Hamburg and Bremen ... ... ... ... | 2,93,870 | 2,14,602 | 3,17,813 | 4,90,676 | 1,22,689 | 1,96,550 |
| Australia (Victoria) ... ... ... ... ... | ..... | ..... | ..... | 1 | ..... | ..... |
| Port Said ... ... ... ... ... ... ... | ..... | 48,902 | ..... | ..... | ..... | ..... |
| Salif ... ... ... ... ... ... ... | 3,77,787 | 3,52,037 | 3,00,546 | 2,43,762 | 3,71,544 | 4,34,567 |
| Rawayah ... ... ... ... ... ... ... | 1,90,037 | 2,65,832 | 1,76,610 | 1,74,421 | 3,09,328 | 1,34,540 |
| Aden ... ... ... ... ... ... ... | 1,57,889 | 2,22,410 | 2,93,183 | 3,30,605 | ..... | 2,40,815 |
| Muscat, Linga and Hanjam ... ... ... | 85,600 | 98,554 | 1,03,500 | 28,596 | 80,988 | 7,980 |
| Rock salt ... ... ... ... ... ... ... | 23,278 | 7,510 | 22,212 | 7,950 | 9,905 | 11,470 |
| North Africa—Egypt, &c. ... ... ... ... | ..... | 15,224 | ..... | ..... | ..... | ..... |
| East Africa, Mauritius, &c. ... ... ... ... | ..... | ..... | ..... | ..... | ..... | 6 |
| South Africa—Cape Colony ... ... ... ... | ..... | ..... | ..... | 1 | ..... | ..... |
| Persia ... ... ... ... ... ... ... | ..... | ..... | ..... | 6,948 | ..... | ..... |
| Bombay ... ... ... ... ... ... ... | 1,72,715 | 1,31,056 | 1,33,661 | 74,108 | 1,63,667 | 1,03,111 |
| Ceylon ... ... ... ... ... ... ... | ..... | ..... | ..... | 1 | ..... | ..... |
| Madras ... ... ... ... ... ... ... | ..... | ..... | 93,028 | 87,620 | 24,002 | 24,001 |
| Japan ... ... ... ... ... ... ... | ..... | ..... | ..... | 1 | ..... | ..... |
| Total ... | 23,52,764 | 20,51,637 | 29,74,956 | 25,19,987 | 21,32,459 | 23,78,928 |

Compared with the corresponding quarter of the previous year, there was a decrease both in the importations and clearances; in comparison with the same quarter of 1902-1903, there was a decline in the quantity imported, but an increase in the quantity cleared.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the previous four quarters :—

TABLE II.

| WHERE STORED. | Third quarter of 1903-1904. | Fourth quarter of 1903-1904. | First quarter of 1904-1905. | Second quarter of 1904-1905. | Third quarter of 1904-1905. |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| | Mds. | Mds. | Mds. | Mds. | Mds. |
| Sulkea Government Salt golas ... ... ... ... | 13,59,000 | 13,40,005 | 13,88,341 | 24,54,660 | 20,06,579 |
| Kidderpore Dock ditto ... ... ... ... | 8,57,893 | 8,17,802 | 8,72,438 | 9,05,238 | 7,00,817 |
| Chittagong ditto ... ... ... ... | 95,573 | 1,02,795 | 1,57,250 | 1,40,626 | 93,701 |
| Narayanganj (private bonded salt warehouses) ... | 62,860 | 49,440 | 68,630 | 63,945 | 73,402 |
| Chandbali { ditto ditto } ... | 8,300 | 9,500 | 500 | 3,111 | 14,700 |
| Bhairab Bazar { ditto ditto } ... | 29,300 | 24,949 | 26,474 | 10,560 | 6,635 |
| Jhalakati { ditto ditto } ... | 76,582 | 86,318 | 82,848 | 80,303 | 1,09,868 |
| Ashuganj { ditto ditto } ... | 10,298 | 6,275 | ..... | ..... | ..... |
| Dacca { ditto ditto } ... | 11,065 | 5,710 | ..... | ..... | ..... |
| Madaripur { ditto ditto } ... | 13,503 | 8,883 | 9,862 | 2,915 | 25,753 |
| Chandpur { ditto ditto } ... | 10,975 | 12,335 | 13,908 | 7,867 | 19,340 |
| Mirkadim and Kamalaghat { ditto ditto } ... | 10,375 | 7,250 | 2,112 | 380 | 15,135 |
| Baruipur { ditto ditto } ... | 204 | ..... | ..... | ..... | ..... |
| Total ... | 25,46,228 | 24,71,262 | 26,22,363 | 36,77,595 | 30,65,930 |

Stocks at the close of the quarter were less than those of the previous quarter, but were in excess of those of the corresponding quarter of the previous year.

5. The despatches of salt from Calcutta by boat and by the several railways passing through the different pass-stations into the interior of the country, both east and west of the river Hooghly, as well as the despatches by steamers and flats during the quarter and the corresponding quarters of the last two years, are shown in Table (III) below:—

TABLE III.

| PERIOD. | BY WATER | | | | | BY RAIL | | | BY STEAMERS AND FLATS. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | *Vid* Balikhal. | *Vid* Sankrail. | *Vid* Gewan-khali. | *Vid* Kidder-pore. | *Vid* Ballia-ghatta. | By the East Indian Railway. | By the Eastern Bengal, Bengal Central and South-Eastern Railways, or *vid* Chitpur. | By the Bengal-Nagpur Railway or *vid* Shalimar. | Quantity despatch-ed into the interior (excluding Orissa). | Quantity despatch-ed to Orissa. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. |
| Third quarter of 1902-1903. | 1,16,059 | 1,21,277 | 81,444 | 43,101 | 2,04,212 | 8,14,370 | 4,47,487 | 46,700 | 1,74,792 | 9,600 |
| Third quarter of 1903-1904. | 1,28,562 | 1,23,842 | 79,875 | 38,650 | 2,47,497 | 8,60,684 | 6,12,070 | 79,200 | 2,38,104 | 13,200 |
| Third quarter of 1904-1905. | 1,26,453 | 1,15,000 | 79,168 | 36,947 | 2,69,603 | 8,23,102 | 6,48,020 | 76,580 | 2,20,264 | 20,020 |

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar amounted to 810 maunds, as against the same quantity in the previous quarter and 405 maunds in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of the Lower Provinces during the quarter amounted to 1,395 maunds, as compared with 2,695 maunds in the previous quarter and 2,844 maunds in the corresponding quarter of the previous year.

8. The shipments of Liverpool salt during the quarter for the port of Calcutta, according to the published market reports, amounted to 44,887 tons. It is reported that no vessel was afloat for Calcutta with salt from Hamburg.

9. Table IV shows the average wholesale prices per 100 maunds of Liverpool and other descriptions of salt during each fortnight of the quarter:—

TABLE IV.

| DESCRIPTION OF SALT. | Fortnight ending 15th October 1904. | Fortnight ending 31st October 1904. | Fortnight ending 15th November 1904. | Fortnight ending 30th November 1904. | Fortnight ending 15th December 1904. | Fortnight ending 31st December 1904. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Liverpool *panga* ... ... ... | 48 2 5 | 47 9 1 | 47 4 9 | 46 8 0 | 46 6 6 | 47 8 10 |
| Hamburg *karkatch* ... ... ... | 48 0 0 | 48 0 0 | 48 0 0 | 48 0 0 | 46 1 2 | 45 0 0 |
| Muscat ditto ... ... ... | ..... | ..... | ..... | 38 0 0 | 38 0 0 | 43 0 0 |
| Bombay ditto ... ... ... | 46 2 8 | 53 0 0 | 54 5 4 | 55 0 0 | 50 2 8 | 49 10 8 |
| Aden crushed ... ... ... | 41 7 0 | 43 1 0 | 40 7 1 | 39 10 2 | 39 0 0 | 39 0 0 |
| Salif ditto ... ... ... | 40 8 0 | 40 12 0 | 40 5 8 | 42 14 4 | 37 8 10 | 37 10 4 |
| Rawayah ditto ... ... ... | 43 0 0 | 42 12 9 | 43 0 0 | 42 0 0 | ..... | ..... |

During the quarter the prices of Liverpool *panga*, Hamburg *karkatch* and Rawayah crushed fell, while those of Bombay *karkatch*, Aden crushed and Salif crushed rose and fell again. The prices of Muscat *karkatch* showed an upward tendency. The average price per 100 maunds of Madras salt was Rs. 50-1-9.

10. The following Table (V) shows the quantity of sea-imported salt admitted into bond and cleared from bond and shipboard at the several outports and inland warehousing stations:—

TABLE V.

| PORT OR STATION. | Description of salt. | ADMITTED INTO BOND. | | CLEARED. | |
|---|---|---|---|---|---|
| | | Third quarter of 1903-1904. | Third quarter of 1904-1905. | Third quarter of 1903-1904. | Third quarter of 1904-1905. |
| 1 | 2 | 3 | 4 | 5 | 6 |
| | | Mds. | Mds. | Mds. | Mds. |
| Chittagong ... ... ... | English *panga* ... ... ... | ..... | ..... | 10,414 | 34,801 |
| | Hamburg and Bremen ... ... | ..... | 53,198 | 42,940 | 52,473 |
| | Aden crushed ... ... ... | ..... | 10,560 | 41,957 | 27,100 |
| Narayanganj ... ... ... | English *panga* ... ... ... | 1,34,000 | 1,53,272 | 1,23,079 | 1,39,611 |
| | Aden crushed ... ... ... | 14,745 | ..... | 15,562 | 7,065 |
| Chandbali ... ... ... | English *panga* ... ... ... | 12,300 | 20,200 | 4,000 | 8,377 |
| Bhairab Bazar ... ... ... | Ditto ... ... ... | 55,460 | 38,570 | 47,770 | 42,505 |
| | Ditto ... ... ... | 1,55,325 | 1,22,160 | 97,177 | 90,060 |
| Jhalakati ... ... ... | Aden crushed ... ... ... | ..... | ..... | 1,320 | 6,215 |
| | Rawayah ditto ... ... ... | ..... | ..... | 3,106 | 1,382 |
| Ashuganj ... ... ... | English *panga* ... ... ... | 3,500 | ..... | 6,002 | ..... |
| | Aden crushed ... ... ... | ..... | ..... | 4,000 | ..... |
| Dacca ... ... ... | English *panga* ... ... ... | 15,000 | ..... | 5,004 | ..... |
| | Aden crushed ... ... ... | ..... | ..... | 1,939 | ..... |
| Madaripur ... ... ... | English *panga* ... ... ... | 16,000 | 37,908 | 15,662 | 14,639 |
| | Rawayah crushed ... ... ... | ..... | ..... | ..... | 363 |
| Chandpur ... ... ... | English *panga* ... ... ... | 6,000 | 30,520 | 8,600 | 14,775 |
| | Hamburg *karkatch* ... ... ... | 7,000 | ..... | ..... | ..... |
| | Aden crushed ... ... ... | ..... | ..... | 800 | 2,003 |
| | Rawayah crushed ... ... ... | ..... | ..... | 1,156 | ..... |
| Mirkadim and Kamalaghat ... | English *panga* ... ... ... | 19,280 | 27,240 | 14,140 | 12,810 |
| Baruipur ... ... ... ... | Ditto ... ... ... | 800 | ..... | 655 | ..... |
| | Total ... | 4,39,410 | 4,93,628 | 4,45,223 | 4,54,179 |

As compared with the corresponding quarter of the previous year, there was an increase, both in the quantity admitted into bond and in that cleared.

## FORECAST OF THE LATE COTTON CROP OF BENGAL, 1904-1905.

THE following note is published for general information.

A. EARLE,
*Secy. to the Govt. of Bengal.*

*The 21st February 1905.*

## DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

*Forecast of the late Cotton crop of Bengal, 1904-1905.*

*Character of the season.*—The late cotton is grown in sixteen districts of this Province, the most important being Saran, Muzaffarpur, Cuttack and Singhbhum. It is not grown in Bengal proper, except to a small extent in Midnapore and Bankura. Heavy rain, *i.e.*, a rainfall of 6 inches or more per month, is highly injurious to this crop at the early part of the growing season, while it can stand almost absolute drought during the latter part of the season. The sowing season is different in different localities. In most places the crop is sown in September, while in Orissa and in parts of Manbhum sowing is done after rainfall in December or January. Favourable conditions prevailed only in the districts of Patna and Balasore, and the prospects in these two districts therefore are the best. In the districts of Saran and Champaran, on the other hand, unfavourable conditions prevailed, in the sowing season in the case of Champaran, where only 1·12 inches of rain were obtained against the normal of 9·89 inches, and in the early part of the growing season in the case of Saran, where in October 7·29 inches of rain were obtained against the normal of 2·67 inches. Owing to the injury caused by drought at the sowing season, Champaran expects only a 50 per cent. crop, while, owing to the injury done by excess of rainfall at the early part of the growing season, Saran expects an outturn of 85 per cent. In Bhagalpur and Manbhum the conditions were generally favourable, and a 93 per cent. and 89 per cent. crop, respectively, are expected in these two districts. In the remaining districts, where drought generally prevailed from September onwards, the crop is estimated at between 52 and 84 per cent.

2. *Area sown.*—Special enquiries were made throughout the year with regard to the area and yield under both varieties of cotton. Since the issue of a circular to District Officers, which tabulated the results of these enquiries up to last August, the travelling Overseers of this Department were

deputed to help the District officers in a further enquiry, and the present forecast gives the results, though it cannot by any means be yet regarded either as final or even satisfactory. The total normal area now returned is 41,900 acres against 50,200 acres of last year's forecast, and against 40,400 acres ascertained at the special enquiry concluded before last August. The area planted this year is returned as 37,800 acres against 39,900 acres of last year's forecast, which was subsequently revised to 38,700 acres. Of the normal and actual areas under late cotton returned this year, only 26,936 acres and 8,965 acres, respectively, are derived from ascertained data, the estimate for the remaining areas being only approximations. Thus the whole of the normal areas returned by Saran, Champaran, Muzaffarpur, Darbhanga and Puri and the actual areas for this year returned by Muzaffarpur, Darbhanga and Puri are derived from survey papers.

3. *Character of the crop.*—According to the estimates furnished by District Officers, the provincial outturn comes to 75 per cent., but, considering the favourable character of the rainfall last month, the crop that will be actually harvested is not likely to fall below 80 per cent. of a normal crop.

4. *Gross outturn.*—According to the district estimates the total yield of the crop calculated at 75 per cent. will be 5,106,100 lbs. Information regarding outturn is being collected by crop-picking experiments, but is not yet complete. Adding 5 per cent., the total yield this year according to my estimate comes to 5,361,400 lbs.

S. L. MADDOX,

*Director of the Dept. of Land Records and Agriculture, Bengal.*

CALCUTTA,

*The 1st February 1905.*

## *Forecast of the Late Cotton Crop of Bengal, 1904-1905.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Division. | District. | Total area of the district. | Total area estimated to be under cultivation. | Approximate normal area under late cotton. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | Acres. | Acres. | Acres. | | | | |
| Burdwan ... | Bankura ... | 1,677,440 | 643,800 | 1,500 | 1,500 | 2,000 | 75 | 75 | The area in column 7 has been revised on the basis of the enquiries made during the year. | |
| | Midnapore ... | 3,319,040 | 2,190,600 | 2,300 | 2,200 | 2,200 | 81 | 52 | | |
| Patna ... | Patna ... | 1,328,000 | 1,082,100 | 1,400 | 1,000 | 1,400 | 93 | 100 | | |
| | Shahabad ... | 2,798,720 | 1,841,800 | 500 | ..... | 200 | ..... | 62 | | |
| | Saran ... | 1,710,465 | 1,357,200 | 14,930 | 13,600 | 13,200 | 75 | 85 | The flourishing condition of the rahar, along with which the cotton is sown, is expected to diminish the outturn of the cotton. | |
| | Champaran ... | 2,259,840 | 1,447,600 | 2,100 | 2,100 | 1,800 | 85 | 50 | The decrease in area and outturn is due to want of timely rains. | |
| | Muzaffarpur | 1,941,254 | 1,627,000 | 6,100 | 6,100 | 6,100 | 52 | 54 | | |
| | Darbhanga ... | 2,130,000 | 1,678,000 | 2,300 | 2,100 | 1,700 | 70 | 79 | | |
| Bhagalpur ... | Monghyr ... | 2,509,440 | 1,582,800 | 300 | 300 | 300 | 75 | 75 | | |
| | Bhagalpur ... | 2,704,640 | 2,097,000 | 300 | 300 | 200 | 100 | 93 | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Division. | District. | Total area of the district. | Total area estimated to be under cultivation. | Approximate normal area under late cotton. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | Acres. | Acres. | Acres. | | | | |
| Orissa ... | Cuttack ... | 2,893,567 | 1,161,200 | 5,000 | 4,200 | 3,400 | 100 | 84 | | |
| | Balasore ... | 1,334,368 | 870,800 | 200 | 200 | 200 | 79 | 100 | The increase in outturn is due to seasonable rains. | |
| | Angul ... | 1,075,840 | 220,000 | 1,300 | 1,300 | 1,300 | 50 | 75 | Low outturn is due to want of seasonable rain. | |
| | Puri ... | 1,569,360 | 738,200 | 300 | 400 | 300 | 78 | 78 | | |
| Chota Nagpur | Manbhum ... | 2,654,080 | 1,419,280 | 400 | 400 | 400 | 80 | 89 | The low outturn is due to want of timely rain. | |
| | Singhbhum ... | 2,404,080 | 840,700 | 3,000 | 3,000 | 3,000 | 76 | 80 | For want of moisture and owing to the drought the outturn this year is expected to be less than that of the preceding year. | |
| | Total ... | 34,159,127 | 20,837,000 | 41,900 | 38,700 | 37,800 | 80* | 80* | | * As estimated by this Department. |

## WEATHER AND CROP REPORT.

*For the week ending the 20th February 1905.*

**Burdwan.**—Rainfall at Sadar 1·80, Kalna 1·77, Katwa 1·49, Raniganj 2·28. Slight damage to *rabi* crops reported from Sadar and Raniganj. Potato will suffer slightly. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | |
| Kalna ... ... ... ... | 12 | 0 | per rupee. |
| Katwa ... ... ... ... | 14 | 15 | per rupee. |
| Raniganj ... ... ... ... | 16 | 0 | per rupee. |

**Birbhum.**—Rainfall at Sadar 1·05, Rampur Hât 1·25. Weather cold and cloudy. Sugarcane-pressing going on. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 12 | per rupee. |
| Rampur Hât ... ... ... | 16 | 0 | per rupee. |

**Bankura.**—Rainfall at Sadar 0·81, Vishnupur 1·97. Weather cloudy. Standing crops doing well. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 15 | 8 | per rupee. |

**Midnapore.**—Rainfall at Sadar 1·60, Contai 1·18, Tamluk 0·68, Ghatal 1·74. Threshing of paddy and manufacturing of molasses continue. *Rabi* and oilseeds are ripening. Wheat and *boro* doing well. Cattle-disease in Salboni thana. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 20 | 0 | per rupee. |
| Tamluk ... ... ... ... | 13 | 0 | per rupee. |
| Ghatal ... ... ... ... | 14 | 0 | per rupee. |

**Hooghly.**—Rainfall at Sadar 2·22, Serampore 1·58, Arambagh 2·67. *Rabi* crops slightly damaged by recent rains. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | per rupee. |
| Arambagh ... ... ... ... | 13 | 8 | per rupee. |

**Howrah.**—Rainfall at Sadar 1·35. Weather seasonable. Standing crops doing well. The pressing of sugarcane is going on. No cattle-disease reported. Fodder and water for cattle sufficient. Common rice is selling as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 8 | per rupee. |

**24-Parganas.**—Rainfall at Sadar 1·34, Barasat 1·12, Barrackpore 1·40, Basirhat 0·48, Diamond Harbour 1·18. Weather cold. State and prospects of crops good. Harvesting of winter rice finished. Lands are being prepared for *aus* and jute. Common rice sells at 12 seers per rupee. Some cases of cattle-disease reported from Bistupur thana. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 2·49, Meherpur 1·01, Chuadanga 1·33, Ranaghat 2·98, Kushtia 0·98. Weather cloudy. Prospects of standing crops good. Recent rain has facilitated ploughing operations. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 13 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | per rupee. |
| Meherpur ... ... ... ... | 12 | 0 | per rupee. |
| Chuadanga ... ... ... ... | 13 | 0 | per rupee. |
| Ranaghat ... ... ... ... | 13 | 0 | per rupee. |

**Murshidabad.**—Rainfall at Sadar 0·87, Lalbagh 1·25, Jangipur 0·71, Kandi 1·03. Weather cloudy. Threshing of winter rice still continues in places. Prospects of *rabi* not unfavourable. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 16 | 4 | per rupee. |
| Jangipur ... ... ... ... | 15 | 8 | per rupee. |
| Lalbagh ... ... ... ... | 13 | 8 | per rupee. |

**Jessore.**—Rainfall at Sadar 1·10, Jhenida 1·72, Magura 2·35, Narail 0·60, Bangaon 1·26. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8½ | |
| Bangaon .. .. ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 0·44, Bagerhat 0·41, Satkhira 0·35. Weather cloudy and cold. State of linseed and tobacco favourable. Outturn of *til* estimated at 87 per cent. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 8 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar ·85, Nator 0·85, Naugaon 1·29. Prospects of standing crops good. Land is being prepared for paddy. Cutting of *ganja* going on. No cattle-disease. Fodder and water plentiful. Weather cold. Common rice sells at 15 seers per rupee.

**Dinajpur.**—Rainfall at Sadar 1·26, Thakurgaon 1·28, Balurghat 2·73. Weather seasonable. Standing crops fair. Harvesting of winter rice finished. No cattle-disease. Fodder and drinking-water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 8 | per rupee. |
| Thakurgaon ... ... ... ... | 13 | 0 | |
| Balurghat ... ... ... ... | 15 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar ·98 Weather very cold. Lands are being ploughed for *bhadoi* paddy and jute in places. Common rice sells at 14 seers a rupee. Fodder and water sufficient. Cattle disease reported from Falakata. Tobacco badly damaged by frost.

**Darjeeling.**—Rainfall at Sadar 0·94. Weather seasonable. *Hills*—Wheat and barley doing well. Potato being transplanted. *Terai*—Condition of standing crops good. Coarse rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 15 | 0 | |

**Maize** sells at Darjeeling at 15 seers and at Kalimpong at 16 seers per rupee.

**Rangpur.**—Rainfall at Sadar 1·28, Gaibanda 1·32, Kurigram 1·28, Nilphamari 1·21. Standing crops suffered from recent frost. Lands being prepared for jute and paddy. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 17 | 0 | |
| Nilphamari ... ... ... ... | 15 | 8 | |
| Kurigram ... ... ... ... | 16 | 8 | |

**Bogra.**—Rainfall at Sadar 1·38. Fall general. Weather cold and occasionally cloudy. Condition of *rabi* crops less favourable. Lands being ploughed for *aus* and jute. Fodder and water ample. Common rice sells at 15¾ seers per rupee.

**Pabna.**—Rainfall at Sadar 0·88, Sirajganj 0·45. Weather seasonable. Prospects of standing crops fair. Ploughing of land for *til*, paddy and jute continues. Recent rain has done some good to the standing crops. No cattle-disease. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

**Dacca.**—Rainfall at Sadar ·92. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |
| Narayanganj ... ... ... | 14 | 0 | |

**Mymensingh.**—Rainfall at Sadar 0·65, Kishanganj 0·50, Tangail 0·49. Weather seasonable. Condition of standing crops improved by recent rain. Sowing of *boro* continues. Fodder and water ample. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Jamalpur ... ... ... ... | Not reported | | |
| Kishorganj ... ... ... ... | 15 | 0 | |
| Netrokona ... ... ... ... | Not reported | | |
| Tangail ... ... ... ... | 14 | 12 | |

**Faridpur.**—Rainfall at Sadar 1·19, Goalundo 0·11, Madaripur nil. Weather cloudy and rainy, just clearing up. Prospects of *rabi* crops good. Water and fodder sufficient. No cattle-disease. Common rice sells at 13½ seers per rupee.

**Backergunge.**—Rainfall at Sadar ·91; fall general. Weather partially cloudy and cold. Linseed in state of maturity. Prospects good. No cattle-disease. Fodder sufficient. Common *aman* sells at 15 seers per rupee.

**Tippera.**—Rainfall at Sadar ·35, Brahmanbaria 68, Chandpur ·98. Weather seasonable. Prospects of *rabi* crops improved by rain. Fodder and water available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 12 | per rupee. |
| Brahmanbaria ... ... ... | 17 | 12 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall at Sadar 1·60, Feni 0·55. Weather seasonable. Prospects good. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Feni ... ... ... ... | 17 | 0 | |

**Chittagong.**—Rainfall at Sadar 0·14. Weather seasonable. *Rabi* crops doing well. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 | 4 | |

**Chittagong Hill Tracts.**—Rainfall at Sadar ·11. Weather fine. *Joom*-cutting commenced. Mustard harvested. Other crops doing well. Common rice sells at 14 seers, per rupee.

**Patna.**—Rainfall at Sadar 0·20, Barh 1·10, Bihar 0·61, Dinapur 0·04, Hilsa 0·87 Bikram 0·30. Weather cloudy at times and very cold. Threshing of paddy continues. Pressing of sugarcane going on. *Rabi* crops seriously damaged by the rains and the frosty weather. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Barh ... ... ... ... | 13 | 8 | |
| Bihar ... ... ... ... | 15 | 0 | |
| Dinapore ... ... ... ... | 13 | 0 | |

**Gaya.**—Rainfall at Sadar 0·74, Nawadah 1·97, Aurangabad 0·80, Jahanabad 0·68. Weather cold and cloudy. *Rabi* crops damaged to some extent by rain and hailstorm. Sharp frost on the 6th and 7th is found to have destroyed *arahar* and castor oil and damaged poppy in valleys within hills. The area of cultivation affected is, however, small. Pressing of sugarcane and lancing of poppy going on. Fodder and water sufficient. Common rice sells at 14 1/16 seers per rupee.

**Shahabad.**—Rainfall at Sadar 01, Buxar ·33, Sasaram ·64, Dehri ·68. Sugarcane fields benefitted by recent rains. Frost has caused damage to a certain extent to crops and mango in many villages of the Buxar subdivision. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 0·28, Sewan 0·94, Gopalganj 1·83. Weather cold and cloudy. Prospects of *rabi* fair. Harvesting of mustard has begun. Pressing and planting of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 15 and 20 seers per rupee, respectively, at Sadar.

**Champaran.**—Rainfall at Sadar 1·12, Bettiah 1·45. Standing crops have suffered from severe cold and hailstorm. Mustard and rapeseed being harvested. Fields being prepared for *bhadoi* crops. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 16 and 24 seers per rupee.

**Muzaffarpur.**—Rainfall at Sadar ·76, Hajipur ·16, Sitamarhi ·74. Weather cold and cloudy. Prospects of *rabi* crops good, though somewhat damaged by frost. Oilseed being harvested. Fodder and water sufficient. No cattle-disease. Common rice sells at 13 seers and maize at 21 seers per rupee at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·85, Samastipur 0·31, Madhubani 0·66. Weather very cold and cloudy. Prospects of *rabi* crops not favourable owing to frost and rain. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 8 | per rupee. |
| Samastipur ... ... ... ... | 16 | 0 | |
| Madhubani ... ... ... ... | 16 | 14 | |

**Monghyr.**—Rainfall at Sadar 1·20, Beguserai 1·05, Jamui 0·22. Weather cold accompanied with rains. Recent rains have done a little damage to *rabi* crops. Pressing of sugarcane still going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Begusarai ... ... ... ... | 15 | 0 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur.**—Rainfall at Sadar 1·66, Banka 1·84, Madhipura 0·85, Supaul 2·27 Weather cold and damp. Harvesting of *rabi* crops in progress. Prospects of standing crops good. Cattle-disease reported from thana Madhipura. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 4 | per rupee. |
| Banka ... ... ... ... | 16 | 4 | |
| Madhipura ... ... ... ... | 17 | 0 | |
| Supaul ... ... ... ... | 20 | 0 | |

**Purnea.**—Rainfall at Sadar 1·28, Kishenganj 1·05, Araria 0·53. Weather cold and cloudy. The rains have injured the *rabi* crops to some extent; otherwise prospects good. Harvesting of mustard and rape-seed nearly finished. Lands being prepared for the jute crop. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 13 | 0 | |
| Araria ... ... ... ... | 15 | 0 | |

**Malda.**—Rainfall at Sadar 2·15, Chanchal 1·45, Gazole 2·25, Shibganj 1·15, Gomastapur 1·52, Nowabganj ·98. Fall general. Weather foggy and cloudy. Threshing of *kalai* and mustard still going on. Prospects of standing *rabi* crops continue to be good. Seeds of *boro* are being sown. Lands being prepared for *bhadoi* paddy. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 seers per rupee.

**Southal Parganas.**—Rainfall at Sadar 1·14, Deoghar 2·40, Godda 2·36, Jamtara 1·06, Pakour 1·35, Rajmahal 2·36. Weather cold and cloudy. Rains have damaged the *rabi* crops to some extent, but have helped on the ploughing. Sugarcane-pressing continues in places. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·55. Fall general. Weather seasonable. *Guru saradh* and *rabi* being harvested. *Dalua*, late cotton and tobacco growing. *Arahar* and mustard being gathered Fodder and water sufficient. Common rice sells at 15¾ seers per rupee at Sadar.

**Balasore.**—Rainfall 0·60. Threshing of *saradha* and pressing of sugarcane continue. *Rabi* being harvested. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Sadar 0·16. Weather seasonable. Pressing of sugarcane continues. Cattle-disease reported from the interior. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 19 | 8 | |

**Puri.**—Rainfall at Sadar 0·50, Kurda 0·25. *Bara laghu* and *saradh* paddy are being threshed. Sugarcane is being pressed, and land is being ploughed for the ensuing crops. *Arahar*, mustard and gram also are being harvested. *Kulthi* and *mandua* are flowering. *Dalua*, *mung*, cotton and other miscellaneous crops growing well. Cattle-disease reported from parts of Sadar thana. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar 1·06, Giridih ·92. Cattle-disease reported from three thanas. Standing crops doing well. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 12 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

**Ranchi.**—Rainfall at Sadar 1·52. Weather cold and cloudy. Ploughing vigorously going on. State of standing crops good. Cattle-disease reported from seven thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gumla ... ... ... ... | 20 | 0 | |

**Palamau.**—Rainfall at Sadar 0·33. Weather cloudy and chilly. *Rabi* crops slightly injured by rain, hailstorm and frost in places. Transplantation of sugarcane in progress. Cattle-disease reported. Fodder and water sufficient. Common rice sells at $14\frac{3}{16}$ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 1·11, Gobindpur 1·76. Weather seasonable. Prospect of crops good. Outturn of rape, mustard and cotton is estimated at 75 per cent. Sugarcane-pressing going on. Fodder and water sufficient. Cattle-disease reported from four thanas. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall 1·90. Lands being prepared for cultivation. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rainfall during the week was general and in places moderately heavy. The recent rain and frost have deteriorated the prospects of *rabi* crops in some places. The outturn of wheat and late cotton is estimated at 95 and 80 per cent., respectively, of a normal crop. Cattle-disease reported from 11 districts. Fodder and water sufficient. The price of common rice has risen in 11 districts, has fallen in 5, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 21st February 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 18th February 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 18th February 1905. | | | Week ending Saturday, the 20th February 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 793 | 2,63,795 | 4,765 | 1,132 | 2,94,785 | 4,963 |
| Jute ... ... | 50 | 19,350* | 316 | 129 | 61,975† | 876 |
| Firewood ... ... | 45 | 31,600 | 447 | 83 | 70,825 | 1,046 |
| Other articles ... ... | 630 | 1,48,315 | 2,123 | 708 | 1,96,285 | 2,474 |
| Total ... | 1,518 | 4,63,060 | 7,651 | 2,052 | 6,23,870 | 9,359 |

* Weight by canal measurement, 23,150 maunds.
† Ditto ditto, 63,074½ „

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

| Number. | DISTRICTS. | QUANTITIES PER RUPEE IN | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| BURDWAN DIVISION. | | | | | | | | | | | | | |
| 1 | Burdwan ... | 13 8 | 13 8 | 12 5 | ... | ... | ... | 14 0 | 14 8 (New) | 13 4 | ... | ... | ... |
| 2 | Birbhum ... | 12 12 | 12 12 | 12 8 | ... | ... | .. | 15 12 | 15 12 | 13 8 | ... | .. | .. |
| 3 | Bankura ... | 13 8 | 13 8 | 13 4 | ... | ... | ... | 15 0 | 15 0 | 14 0 | ... | .. | ... |
| 4 | Midnapore ... | 10 0 | 12 0 | 11 8 | ... | ... | ... | 16 8 | 15 8 | 16 0 | ... | ... | ... |
| 5 | Hooghly ... | 11 0 | 11 0 | 12 10 | ... | ... | ... | 10 0 | 10 0 | 10 0 | ... | .. | ... |
| 6 | Howrah ... | 12 0 | ... | 13 0 | ... | ... | 20 0 | 12 12 | 13 0 | 11 7 | ... | .. | ... |
| PRESIDENCY DIVISION. | | | | | | | | | | | | | |
| 7 | 24-Parganas ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 | 12 0 | ... | ... | ... |
| 8 | Calcutta ... | 11 0 | 12 4 | 12 4 | 16 0 | 16 0 | 14 8 | 9 10 | 9 10 | 9 10 | ... | 14 0 | 16 0 |
| 9 | Nadia ... | 16 0 | 15 8 | 16 0 | ... | ... | 20 0 | 12 13 | 13 4 | 12 7 | ... | ... | ... |
| 10 | Murshidabad ... | 15 0 | 16 0 | 12 8 | 24 0 | 26 0 | 18 0 | 14 8 | 14 0 | 13 0 | ... | ... | ... |
| 11 | Jessore ... | 10 0 | 10 0 | 10 0 | 12 0 | 11 8 | 11 4 | 14 4 | 15 0 | 16 0 | ... | ... | ... |
| 12 | Khulna ... | ... | ... | ... | ... | ... | ... | 15 8 | 14 8 | 16 0 | ... | ... | ... |
| RAJSHAHI DIVISION. | | | | | | | | | | | | | |
| 13 | Rajshahi ... | 18 0 | 18 0 | 12 0 | 26 4 | 26 4 | 16 8 | 15 0 | 15 0 | 14 4 | ... | ... | ... |
| 14 | Dinajpur ... | 13 4 | 15 8 | 13 4 | ... | ... | ... | 15 9 | 15 9 | 15 0 | ... | ... | ... |
| 15 | Jalpaiguri ... | 12 0 | 12 0 | 11 0 | ... | ... | ... | 13 0 | 13 0 | 14 0 | ... | ... | ... |
| 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 8 | ... | ... | ... |
| 17 | Rangpur ... | 13 4 | 13 4 | 11 4 | ... | ... | ... | 15 0 | 16 0 | 14 10 | ... | ... | ... |
| 18 | Bogra ... | 13 8 | 14 1 | 14 1 | ... | ... | ... | 16 8 | 15 12 | 17 4 | ... | ... | ... |
| 19 | Pabna ... | 16 8 | 17 12 | 16 8 | 26 0 | 26 0 | 26 0 | 14 4 | 14 4 | 16 8 | ... | ... | ... |
| DACCA DIVISION. | | | | | | | | | | | | | |
| 20 | Dacca ... | 15 0 | 15 0 | 14 0 | 21 0 | 25 0 | 14 0 | 15 2 | 16 0 | 16 0 | ... | ... | ... |
| 21 | Mymensingh ... | 12 8 | 12 8 | 11 8 | 11 6 | 11 6 | 11 0 | 16 0 | 16 13 | 16 0 | ... | ... | ... |
| 22 | Faridpur ... | 20 0 | 20 0 | 16 0 | 28 0 | 32 0 | ... | 13 0 | 13 0 (Old) 12 12 (New) 14 0 | 16 0 | ... | ... | ... |
| 23 | Backergunge ... | ... | ... | ... | ... | ... | ... | 15 0 | 15 0 | | ... | ... | ... |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers ; Katwa 12 seers 10½ chitaks ; Raniganj 13$\frac{5}{16}$ seers.
B. At Rampur Hát the retail price of salt is 13 seers per rupee.
C. At Vishnupur the retail price of salt is 14 seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai 13 seers ; Tamluk 11 seers ; Ghatal 13½ seers.
E. In the subdivisions the retail prices of salt per rupee are—Sérampore 13 seers 4 chitaks ; Arambagh 12 seers 13 chitaks.
F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13$\frac{5}{16}$ seers ; Barasat 13 seers 5 chitaks ; Baduria 14 seers 8 chitaks ; Mograhat 12½ seers ; Barrackpore 12½ seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13¼ seers ; Chuadanga 13 seers (pangá) ; Meherpur 12 seers ; Ranaghat 14½ seers.
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 12 seers ; Kandi 13 seers ; Jangipur 13½ seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers ; Magura 12 seers ; Bangaon 13 seers ; Narail 12 seers.

SEERS OF 80 TOLAHS.

| RAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Corocana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | 16 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 14 0 | 14 0 | 14 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 13 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| Kangni or Kakun Italian millet (*Setaria italica*). | | | Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | 16 0 | 16 8 | 15 0 |
| ... | ... | ... | 15 8 | 16 0 | 15 12 |
| ... | ... | ... | 14 0 | 14 0 | 14 0 |
| ... | ... | ... | 10 0 to 13 0 | 11 0 to 14 0 | 12 12 |
| ... | ... | ... | 13 0 | 13 0 | 13 0 |
| ... | ... | ... | 15 12 | 16 0 | 16 4 |
| ... | ... | ... | 16 0 | 16 0 | 15 0 |
| 7 8 | 7 8 | 8 0 | 13 0 | 14 0 | 14 0 |
| ... | ... | ... | 20 0 | 20 0 | 17 8 |
| ... | ... | ... | 20 0 | 20 0 | 16 0 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 15 0 | 15 0 | 12 5 |
| ... | ... | ... | 21 0 | 21 0 | 18 12 |
| ... | ... | ... | 16 0 | 16 0 | 17 0 |
| ... | ... | ... | 14 0 | 14 0 | 14 0 |
| ... | ... | ... | ... | 12 0 | 13 0 |
| ... | ... | ... | 15 0 | 16 0 | 14 6 |
| ... | ... | ... | 15 0 | 15 0 | 15 12 |
| ... | ... | ... | 16 0 | 16 0 | 15 0 |
| ... | ... | ... | 16 0 | 16 0 | 14 0 |
| ... | ... | ... | 15 0 | 15 0 | 13 4 |
| ... | ... | ... | 10 0 | 10 0 | 8 8 |
| ... | ... | ... | 13 8 | 13 8 | 13 4 |

*Station Bazars of the Districts of Bengal on the 15th February 1905.*

| Indian-corn or Maize (*Zea mays*). | | | Arhar (*dál*) or Thur, Cadjan Pea (*Cajanus indicus*). | | | Salt. | | | Wholesale prices per maund of 40 seers. Salt. | | | Districts. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | |
| | | | | | | A Panga. | | | | | | | | |
| ... | ... | ... | 12 12 | 12 8 | 10 8 | 13 8 | 13 8 | 14 0 | 2 12 0 | 2 12 0 | 3 0 0 | Burdwan. | 1 | Burdwan Division. |
| | | | | | | B | | | | | | | | |
| ... | ... | ... | 18 1 | 11 8 | 16 0 | 12 0 | 12 0 | 12 0 | 3 2 0 | 3 0 0 | 3 2 6 | Birbhum. | 2 | |
| | | | | | | C | | | | | | | | |
| ... | ... | ... | 13 0 | 13 0 | 11 0 | 13 0 | 13 0 | 13 4 | 2 13 0 | 2 13 0 | 3 0 0 | Bankura. | 3 | |
| | | | | | | D Panga. | | | | | | | | |
| ... | ... | ... | 10 0 | 10 0 | 10 0 | 11 8 | 11 8 | 11 8 | 2 14 0 | 2 14 0 | 2 14 0 | Midnapore. | 4 | |
| | | | | | | E | | | | | | | | |
| ... | ... | ... | 10 0 | 10 0 | 10 8 | 13 0 | 13 0 | 13 0 | 3 12 0 | 3 12 0 | ... | Hooghly. | 5 | |
| | | | | | | F | | | | | | | | |
| ... | ... | 21 0 | 12 0 | 12 0 | 11 2 | 13 0 | 13 0 | 12 14 | 2 14 0 | 2 10 0 | 3 3 0 | Howrah. | 6 | |
| | | | | | | G | | | | | | | | |
| ... | ... | ... | 12 0 | 12 0 | 11 0 | 13 5 | 13 5 | 12 5 | 2 14 0 | 2 14 0 | 2 14 0 | 24-Parganas. | 7 | Presidency Division. |
| | | | | | | Panga. | | | | | | | | |
| 17 0 | 17 0 | 17 0 | 9 6 | 9 0 | 8 10 | 10 0 | 10 0 | 11 0 | 2 12 0 | 2 10 0 | 2 10 0 | Calcutta. | 8 | |
| | | | | | | H | | | | | | | | |
| ... | ... | ... | 11 7 | 11 8 | ... | 13 3 | 13 4 | 13 5 | 2 13 6 | 2 13 6 | 3 0 0 | Nadia. | 9 | |
| | | | | | | I | | | | | | | | |
| ... | ... | ... | 15 0 | 14 0 | 12 8 | 13 0 | 13 0 | 11 8 | 3 0 0 | 3 0 0 | 3 4 0 | Murshidabad. | 10 | |
| | | | | | | J | | | | | | | | |
| ... | ... | ... | 20 0 | 16 0 | 20 0 | 12 0 | 12 0 | 12 0 | 3 2 0 | 3 2 0 | 3 2 0 | Jessore. | 11 | |
| | | | | | | K | | | | | | | | |
| ... | ... | ... | 10 0 | 10 0 | 9 2 | 13 5 | 13 5 | 13 5 | 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | |
| | | | | | | L | | | | | | | | |
| ... | ... | ... | 13 8 | 13 8 | 12 12 | 12 12 | 12 12 | 12 12 | 3 1 3 | 3 1 3 | 3 0 0 | Rajshahi. | 13 | Rajshahi Division. |
| | | | | | | M | | | | | | | | |
| ... | ... | ... | 11 6 | 13 2 | 11 0 | 13 4 | 13 4 | 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Dinajpur. | 14 | |
| | | | | | | N Panga. | | | | | | | | |
| ... | ... | ... | 10 0 | 10 0 | 9 4 | 12 0 | 12 0 | 12 0 | 3 4 0 | 3 4 0 | 3 2 0 | Jalpaiguri. | 15 | |
| | | | | | | O | | | | | | | | |
| ... | 16 0 | 20 0 | ... | 8 0 | 6 8 | ... | 10 0 | 10 0 | ... | 3 14 0 | 4 0 0 | Darjeeling. | 16 | |
| | | | | | | P Panga. | | | | | | | | |
| ... | ... | 18 0 | 9 8 | 11 12 | 9 0 | 12 0 | 13 0 | 12 1½ | 3 6 5 | 3 2 0 | 3 5 2 | Rangpur. | 17 | |
| ... | ... | ... | 16 8 | 20 4 | 15 12 | 12 12 | 12 12 | 12 12 | 3 0 0 | 3 0 0 | 3 0 0 | Bogra. | 18 | |
| | | | | | | Q Panga. | | | | | | | | |
| ... | ... | ... | 12 0 | 12 4 | 10 8 | 12 0 | 12 0 | 12 0 | 3 0 0 | 3 0 0 | 3 4 8 | Pabna. | 19 | |
| | | | | | | R Panga. | | | | | | | | |
| ... | ... | ... | 20 0 | 18 0 | 14 0 | 14 0 | 13 0 | 12 0 | 2 12 0 | 2 15 0 | 3 4 0 | Dacca. | 20 | Dacca Division. |
| | | | | | | S | | | | | | | | |
| ... | ... | ... | 10 10 | 10 10 | 10 0 | 12 6 | 12 6 | 12 12 | 3 1 0 | 3 1 0 | 3 2 0 | Mymensingh. | 21 | |
| | | | | | | T | | | | | | | | |
| ... | ... | ... | 10 0 | 10 0 | 8 8 | 13 0 | 13 0 | 12 0 | 3 0 0 | 3 0 0 | 3 5 0 | Faridpur. | 22 | |
| | | | | | | U Panga. | | | | | | | | |
| ... | ... | ... | ... | ... | ... | 13 0 | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 8 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda report not received; Kurigram 12 seers Nilphamari 12 seers.
Q. At Sirajganj the retail price of salt is $13\frac{9}{16}$ seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj $12\frac{1}{4}$ seers; Manikganj $10\frac{1}{4}$ seers ; Mirkadim $13\frac{1}{4}$ seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur $12\frac{1}{2}$ seers ; Tangail 10 seers 8 chitaks ; Netrokona $12\frac{5}{16}$ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Baola 12 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| **BENGAL—*concluded.*** | | | | | | | | | | | | | |
| CHITTAGONG DIVISION. | 24 Tippera ... | ... | ... | ... | ... | ... | ... | 15 4 | 15 4 | 14 14 | ... | ... | ... |
| | 25 Noakhali ... | ... | ... | ... | ... | ... | ... | 16 0 | 16 0 | 16 0 | ... | ... | ... |
| | 26 Chittagong ... | ... | ... | ... | ... | ... | ... | 13 4 | 13 4 | 14 0 | ... | ... | ... |
| | 27 Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 15 0 | 14 0 | ... | ... | ... | ... |
| **BIHAR.** | | | | | | | | | | | | | |
| PATNA DIVISION. | 28 Patna | 13 0 | 18 0 | 17 0 | 24 0 | 32 0 | 27 0 | 15 0 | 18 0 | 15 12 | 18 0 | 23 0 | 23 0 |
| | 29 Gaya ... | 15 14 | 16 2 | 14 1 | 17 0 | 30 0 | 20 8 | 14 1 | 14 14 | 13 1 | ... | 25 0 | 23 0 |
| | 30 Shahabad ... | 14 0 | 19 0 | 16 0 | 22 0 | 24 0 | 24 0 | 15 0 | 15 0 | 14 8 | ... | ... | ... |
| | 31 Saran ... | 14 0 | 16 0 | 16 0 | 24 0 | 26 0 | 25 0 | 16 0 | 16 0 | 16 0 | ... | ... | ... |
| | 32 Champaran ... | 16 0 | 16 8 | 16 0 | 28 0 | 28 0 | 30 0 | 16 8 | 17 0 | 17 0 | ... | ... | ... |
| | 33 Muzaffarpur ... | 14 0 | 14 0 | 15 0 | 28 0 | 28 0 | 27 0 | 14 0 | 14 0 | 15 0 | ... | ... | ... |
| | 34 Darbhanga ... | 16 8 | 16 8 | 18 11 | 26 6 | 27 8 | 34 4 | 18 11 | 18 11 | 16 8 | ... | ... | ... |
| BHAGALPUR DIVISION. | 35 Monghyr ... | 15 0 | 16 8 | 17 0 | ... | ... | 28 0 | 15 0 | 15 8 | 12 0 | ... | ... | ... |
| | 36 Bhagalpur ... | 15 4 | 16 6 | 13 14 | 25 8 | 25 3 | 25 4 | 16 6 | 16 6 | 13 14 | ... | ... | ... |
| | 37 Purnea ... | 15 0 | 15 0 | 13 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | ... | ... |
| | 38 Malda ... | 14 0 | 14 0 | 14 0 | ... | ... | ... | 15 0 | 15 0 | 14 8 | ... | ... | ... |
| | 39 Sonthal Parganas. | 13 0 | 14 0 | 11 0 | 22 0 | 20 0 | ... | 16 0 | 16 0 | 14 0 | ... | ... | ... |
| **ORISSA.** | | | | | | | | | | | | | |
| ORISSA DIVISION. | 40 Cuttack ... | 14 7 | 15 12 | 14 7 | ... | ... | ... | 15 12 | 15 12 | 19 11 | ... | ... | ... |
| | 41 Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 17 0 | 16 0 | 18 0 to 19 0 | ... | ... | ... |
| | 42 Angul ... | 10 0 | 10 0 | 10 0 | ... | ... | ... | 20 0 | 20 0 | 28 0 | ... | ... | ... |
| | 43 Puri ... | 13 2 | 12 7 | 11 3 | ... | ... | ... | 15 12 | 15 12 | 19 11 | ... | ... | ... |
| **CHOTA NAGPUR.** | | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. | 44 Hazaribagh ... | 12 0 | 13 8 | 13 0 | 17 8 | 17 8 | 18 0 | 13 0 | 13 0 | 12 12 | ... | ... | ... |
| | 45 Ranchi ... | 7 12 to 11 8 | 8 8 to 14 0 | 8 12 to 13 0 | 16 0 | 16 0 | 11 0 | 14 0 | 14 0 | 14 0 | ... | ... | ... |
| | 46 Palamau ... | 15 12 | 15 3 | 14 10 | 23 10 | 23 80 | 21 4 | 13 8 | 13 8 | 13 8 | ... | ... | ... |
| | 47 Manbhum ... | 11 0 | 13 8 | 13 0 | 18 0 | 18 0 | 24 0 | 14 0 | 14 0 | 13 0 | ... | 20 0 | 24 0 |
| | 48 Singhbhum ... | 12 0 | 12 0 | 12 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | ... | ... |

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 10 seers 10 chitaks.
W. At Feni Hât the retail price of salt is 13 seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona the retail price of salt is 12 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore return not received ; Bihar return not received.
. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12½ seers ; Aurangabad 12½ seers.
b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabhua 12½ seers ; Sasaram 12 seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 3 chitaks ; Gopalganj 14 7/16 seers.
d. At Bettiah the retail price of salt is 12 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13 seers.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 12 seers ; Madhubani 12 seers 11 chitaks.
g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12½ seers ; Jamui 13 seers.

CALCUTTA,
*The 20th February 1905.*

SEERS OF 80 TOLAHS.

| Bajra or Cumbu (*Pennisetum typhoidaeum*). | | | Marua or Ragi (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | 30 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 16 0 | 22 0 | ... |
| ... | ... | ... | 30 0 | 33 0 | 34 0 |
| ... | ... | ... | 28 0 | 24 0 | 27 0 |
| ... | ... | ... | 30 12 | 33 0 | 33 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 20 0 | 20 0 | 22 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 22 0 | 22 0 | 27 8 |
| ... | ... | ... | 27 0 | 26 8 | 32 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 13 0 | 12 0 |
| ... | ... | ... | 12 0 | 12 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| 19 0 | 22 0 | 20 0 | 17 0 | 21 0 | 22 0 |
| ... | ... | ... | 17 14 | 20 8 | 21 8 |
| ... | ... | ... | 17 0 | 21 0 | 23 0 |
| ... | ... | ... | 17 0 | 19 0 | 23 0 |
| ... | ... | ... | 20 0 | 20 0 | 23 0 |
| ... | ... | ... | 18 0 | 18 0 | 19 0 |
| ... | ... | ... | 18 11 | 22 2 | 19 12 |
| ... | ... | ... | 19 0 | 20 0 | 20 0 |
| ... | ... | ... | 19 0 | 19 0 | 19 0 |
| ... | ... | ... | 16 8 | 16 8 | 16 0 |
| ... | ... | ... | 12 0 | 16 8 | 17 0 |
| ... | ... | ... | 15 0 | 17 0 | 16 0 |
| ... | ... | ... | Biri or kalai. 21 0 | 19 11 | 17 1 |
| ... | ... | ... | Chhola. 13 0 / Biri. 16 0 | 13 0 / 16 0 | 14 0 / 17 0 |
| ... | ... | ... | 16 0 | 16 0 | 20 0 |
| ... | ... | ... | 17 1 | 15 12 | 15 12 |
| ... | ... | ... | 15 0 | 17 0 | 17 12 |
| ... | ... | ... | 14 8 to 15 0 | 15 8 | 16 0 |
| ... | ... | ... | 16 14 | 19 2 | 20 4 |
| ... | ... | ... | 14 8 | 15 8 | 15 0 |
| ... | ... | ... | 14 0 | 14 0 | 13 0 |

*Station Bazars of the Districts of Bengal on the 15th February 1905*—concld.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs A. P. | Rs. A. P. | Rs. A. P. | BENGAL—*concluded.* | | |
| ... | ... | ... | ... | ... | ... | 10 10 V | 10 10 | 10 10 | 2 15 0 | 2 15 0 | 3 2 0 | Tippera. | 24 | CHITTAGONG DIVISION. |
| ... | ... | ... | ... | ... | ... | 13 0 W | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 2 0 | Noakhali. | 25 | |
| ... | ... | ... | 10 0 | 10 0 | 10 0 | 3 12 X | 13 12 | 14 0 | 2 12 0 | 2 12 0 | 2 10 0 | Chittagong. | 26 | |
| ... | ... | ... | 8 8 | 8 8 | ... | 11 0 Y | 11 0 | ... | 3 8 0 | 3 8 0 | ... | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | BIHAR. | | |
| 20 0 | 26 0 | 27 0 | 14 0 | 18 0 | 15 0 | 13 0 Z | 12 0 | 12 0 | 3 0 0 | 3 2 0 | 3 0 0 | Patna. | 28 | PATNA DIVISION. |
| 20 8 | 23 9 | 22 9 | 14 5 | 14 5 | 11 8 | 12 15 a | 12 5 | 13 2 | 3 1 9 | 3 1 9 | 3 0 9 | Gaya. | 29 | |
| 22 0 | 22 0 | 25 0 | 15 0 | 15 0 | 13 0 | 13 0 b | 13 0 | 13 0 | 3 1 3 | 3 1 3 | 3 1 3 | Shahabad. | 30 | |
| 19 0 | 25 0 | 27 0 | 13 0 | 16 0 | 14 0 | 13 0 c | 13 0 | 12 12 Panga. | 2 15 9 | 3 1 3 | 3 1 4 | Saran. | 31 | |
| 25 0 | 30 0 | 30 0 | 15 0 | 15 0 | 17 8 | 12 8 d | 12 8 | 12 8 | 3 3 0 | 3 3 0 | 3 3 0 | Champaran. | 32 | |
| 28 0 | 28 0 | 28 0 | 16 0 | 16 0 | 12 8 | 12 4 e | 12 4 | 12 8 Panga. | 3 3 0 | 3 3 0 | 3 3 0 | Muzaffarpur. | 33 | |
| 24 8 | 28 10 | 29 0 | 16 8 | 17 9 | 12 1 | 13 4 f | 13 4 | 13 4 | 3 0 0 | 3 0 0 | 3 0 0 | Darbhanga. | 34 | |
| 24 0 | 25 0 | 21 0 | 13 8 | 12 8 | 10 0 | 12 8 g | 12 8 | 12 4 | 3 2 0 | 3 4 0 | 3 4 0 | Monghyr | 35 | BHAGALPUR DIVISION. |
| 23 0 | 28 0* | 21 8 | 13 14 | 15 4 | 11 6 | 11 6 h | 12 8 | 12 10 | 3 8 0 | 2 15 0 | 3 2 6 | Bhagalpur. | 36 | |
| 26 0 to 27 0 | 25 0 to 26 8 | 30 0 | 11 0 | 11 0 | 9 8 | 11 0 i | 11 0 | 11 0 | 3 8 0 | 3 8 0 | 3 4 0 | Purnea. | 37 | |
| 24 0 | ... | 28 0 | 13 0 | 14 0 | 12 0 | 12 0 j | 12 0 | 12 0 | 3 4 0 | 3 5 0 | 3 4 0 | Malda. | 38 | |
| 22 0 | 21 0 | 20 0 | 19 0 | 20 8 | 20 0 | 12 0 k | 13 0 | 11 8 | 3 2 0 | 3 2 0 | 3 5 0 | Santhal Parganas. | 39 | |
| | | | | | | | | | | | | ORISSA. | | |
| ... | ... | ... | 21 0 | 21 0 | 14 7 | 15 0 l | 15 0 | 15 0 | 2 8 0 | 2 8 0 | 2 8 0 | Cuttack. | 40 | ORISSA DIVISION. |
| ... | ... | ... | 10 0 | 10 0 | 10 0 | 13 0 m | 13 0 | 13 0 Panga. | 2 13 6 | 2 13 6 | 2 14 0 to 2 15 0 | Balasore. | 41 | |
| ... | ... | ... | 20 0 | 20 0 | 25 0 | 10 0 n | 10 0 | 10 0 | 4 0 0 | 4 0 0 | 4 0 0 | Angul. | 42 | |
| ... | ... | ... | 10 8 | 11 2 | 9 13 | 16 0 o | 16 0 | 16 0 | 2 8 0 | 2 8 0 | 2 8 0 | Puri. | 43 | |
| | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 17 0 | 17 0 | 22 0 | 11 0 | 11 0 | 9 12 | 11 0 | 10 12 | 10 8 | 3 7 0 | 3 6 0 | 3 10 0 | Hazaribagh. | 44 | CHOTA NAGPUR DIVISION. |
| 18 0 | 19 0 | 23 0 | 7 8 | 8 0 | 7 8 to 8 0 | 11 0 p | 11 8 | 11 0 Panga. | 3 8 0 | 3 8 0 | 3 10 0 | Ranchi. | 45 | |
| 20 4 | 20 4 | 25 0 | 13 8 | 13 8 | 12 6 | 12 6 | 12 6 | 12 6 Panga. | ... | ... | ... | Palamau. | 46 | |
| 20 0 | 22 0 | 22 0 | 12 8 | 12 0 | 11 0 | 12 0 q | 12 0 | 12 0 Panga. | 3 0 0 | 3 1 0 | 3 2 0 | Manbhum. | 47 | |
| ... | ... | 20 0 | 13 0 | 13 0 | 10 0 | 11 0 | 11 0 | 11 0 Panga. | 3 8 0 | 3 8 0 | 3 8 0 | Singhbhum. | 48 | |

* Revised figures.

h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers; Madhipura 11 seers; Supaul 12½ seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 12 seers.
j. At Balia Nawabganj the retail price of salt is 12½ seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda 10 seers; Jamtara return not received; Pakaur 12 seers; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 13 seers; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 9½ seers.
o. At Khurda the retail price of salt is 14 seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

**Published for general information.**

A. EARLE,
*Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT* (*wholesale*) *of Food-grains, Firewood, &c*

| Number. | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Calcutta ... | 5 0 0 | 5 4 0 | 5 8 0 | 4 0 0 | 4 0 0 | 4 6 0 | 3 4 0 | 3 0 0 | 3 0 0 | 2 6 0 | 2 6 0 | 2 8 |
| 2 | Burdwan ... | 3 3 0 | 3 2 0 | 3 13 0 | 2 13 0 | 2 12 0 | 2 15 3 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 2 13 0 | 3 2 0 | 3 4 0 | 2 7 0 | 2 8 0 | 2 8 0 | ... | ... | ... | ... | ... | ... |
| 4 | Pabna ... | 6 5 0 | 6 4 0 | 6 10 0 | 2 11 3 | 2 12 0 | 2 6 6 | 2 7 0 | 2 4 0 | 2 6 9 | ... | ... | ... |
| 5 | Rangpur ... | 4 0 0 | 4 4 0 | 3 8 10 | 2 10 10 | 2 8 0 | 2 7 1 | 3 0 0 | 3 0 0 | 3 5 2 | ... | ... | ... |
| 6 | Dacca ... | 3 12 0 | 3 9 0 | 2 14 0 | 2 8 0 | 2 8 0 | 2 8 0 | 2 10 0 | 2 10 0 | 2 12 0 | 1 7 0 | 1 9 0 | 2 12 |
| 7 | Chittagong ... | ... | ... | ... | 3 0 0 | 3 0 0 | 2 12 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna ... | 4 0 0 | 2 12 0 | 3 0 0 | 2 10 0 | 2 3 0 | 2 8 0 | 3 1 0 | 2 4 0 | 2 5 0 | 1 10 0 | 1 5 0 | 1 7 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 2 10 6 | 2 10 6 | 2 8 0 | 2 10 6 | 2 10 6 | 2 8 0 | 1 6 0 | 1 6 0 | 1 7 |
| 10 | Bhagalpur ... | 3 2 0 | 3 2 0 | 3 15 0 | 2 6 0 | 2 6 0 | 2 14 0 | 2 10 0 | 2 6 0 | 2 14 0 | 1 9 0 | 1 9 0 | 1 9 |
| 11 | Cuttack ... | 3 13 0 | 3 13 0 | 4 0 0 | 2 8 3 | 2 8 9 | 1 14 0 | 2 12 0 | 2 5 6 | 2 10 0 | ... | ... | ... |
| 12 | Ranchi ... | 4 3 4 | 4 3 4 | 4 3 4 | 2 12 0 | 2 12 3 | 2 10 5 | 3 5 0 to 5 2 6 | 2 14 0 to 4 11 0 | 3 1 0 to 4 9 2 | 2 8 0 | 2 8 0 | 3 10 |

Calcutta,
*The 20th February 1905.*

| JUAR OR CHOLUM (*Sorghum vulgare*). | | | BAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine coracana*). | | | GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (*Cicer arietinum*) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs A. P. |
| 2 4 0 | 2 4 0 | 2 6 0 | 2 10 0 | 2 10 0 | 2 10 0 | ... | ... | ... | 2 12 0 | 2 8 0 | 2 8 0 Country. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 4 0 | 2 4 0 Patna. 2 6 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 to 3 4 0 | 2 6 0 to 3 4 0 | 2 8 0 to 3 0 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 8 0 | 2 10 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 7 0 | 2 4 0 | 2 10 8 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 7 0 | 2 7 0 | 2 14 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 4 0 | 3 4 0 | 3 0 0 |
| 2 3 0 | 1 12 0 | 1 11 0 | ... | ... | ... | ... | ... | 1 5 0 | 2 5 0 | 1 14 0 | 1 13 0 |
| ... | ... | ... | ... | ... | ... | 1 6 0 | 1 9 6 | 1 7 0 | 2 1 6 | 2 1 6 | 2 0 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 6 | 2 1 6 | 2 1 9 Biri or kalai. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 14 6 | 2 0 0 | 2 4 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 6 to 2 12 0 | 2 6 9 | 2 8 0 |

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR DAL OR THUR—CADJAN PEA (*Cajanus indicus*). | | | LINSEED. | | | MUSTARD AND RAPESEED. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 4 0 | 2 4 0 | 2 4 0 | 4 4 0 | 4 4 0 | 4 8 0 | 4 10 0 | 4 6 0 | 4 10 0 | 4 6 0 | 4 2 0 | 4 6 0 |
| ... | ... | ... | 3 0 0 | 3 0 0 | 3 8 0 | ... | ... | ... | 4 0 0 | 4 2 0 | 4 0 0 |
| ... | ... | ... | 3 8 0 | 3 8 0 | 3 12 0 | 3 8 0 | 3 8 0 | 4 8 0 | Black mustard. 4 0 0 to 4 2 0 | 4 0 0 to 4 0 2 | 3 14 0 |
| | | | | | | | | | Rapeseed. 3 4 0 | 3 4 0 | 2 6 0 |
| ... | ... | ... | 3 4 0 | 3 5 0 | 3 12 0 | 3 8 0 | 3 8 0 | 4 0 0 | 4 0 0 | 4 0 0 | 4 6 0 |
| ... | ... | 2 0 0 | 4 0 0 | 3 4 0 | 3 12 5 | ... | ... | ... | 3 10 10 | 3 10 0 | 3 14 0 |
| ... | ... | ... | 1 14 0 | 2 2 0 | 14 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 4 0 0 | 4 0 0 | 4 6 0 | ... | ... | ... | 4 4 0 | 4 4 0 | 4 4 0 |
| 2 0 0 | 1 8 0 | 1 8 0 | 2 14 0 | 2 4 0 | 2 10 0 | 3 10 0 | 3 8 0 | 3 14 0 | 3 4 0 | 3 6 0 | 3 3 0 |
| 1 10 6 | 1 6 0 | 1 6 3 | 2 5 6 | 2 5 6 | 3 1 3 | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | Mustard. 3 12 0 | 3 12 0 | 3 10 0 |
| 1 12 0 | 1 8 0 | 1 13 9 | 2 13 9 | 2 10 0 | 3 8 0 | 3 6 0 | 3 6 0 | 3 12 0 | Rapeseed. 2 13 0 | 2 13 0 | 3 0 0 |
| ... | ... | ... | 1 14 6 | 1 13 3 | 2 10 0 | ... | ... | ... | 5 4 0 | 5 4 0 | 4 13 0 |
| ... | ... | ... | 5 5 0 | 5 0 0 | 5 0 0 to 5 5 4 | 5 0 0 | 5 0 0 | 5 0 0 | 3 8 0 to 4 0 0 | 3 4 3 to 3 12 0 | 2 8 0 to 2 12 0 |

40 STANDARD SEERS.

| TIL OR JINJILI SEED. | | | SUGAR (RAW). | | | COTTON (CLEANED). | | | JUTE. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 4 0 | 4 4 0 | 3 12 0 | 4 12 0 | 4 12 0 | 4 4 0 | 17 0 0 | 17 0 0 | 17 0 0 | 5 6 0 | 5 12 0 | 5 6 0 |
| ... | ... | ... | 5 5 0 | 4 12 0 | 4 0 0 | 20 0 0 | 20 0 0 | 23 0 0 | ... | ... | ... |
| ... | ... | ... | 5 4 0 to 5 8 0 | 5 0 0 to 5 4 0 | 4 4 0 to 4 8 0 | 22 0 0 | 22 0 0 | 22 0 0 | ... | ... | ... |
| ... | ... | ... | 4 8 0 | 5 0 0 | 4 4 0 | 24 0 0 | 27 0 0 | 22 0 0 | 7 8 0 | 7 11 9 | 5 2 6 |
| ... | ... | ... | 4 0 0 | 4 12 0 | 4 7 1 | ... | ... | ... | 6 3 0 | 6 6 0 | 4 7 1 |
| ... | ... | ... | 6 0 0 | 6 4 0 | 7 0 0 | ... | ... | ... | 5 8 0 | 6 0 0 | 5 4 0 |
| ... | ... | ... | 6 0 0 | 6 0 0 | 6 4 0 | 19 0 0 | 19 0 0 | 17 12 0 | ... | ... | ... |
| 4 2 0 | 3 12 0 | 3 6 0 | 4 0 0 | 3 8 0 | 3 4 0 | 18 0 0 | 18 0 0 | 19 0 0 | 5 0 0 | 5 0 0 | 5 0 0 |
| ... | ... | ... | 3 10 0 | 3 10 0 | 2 10 6 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 3 9 0 | 3 9 0 | 3 10 0 | 19 0 0 | 19 0 0 | 25 10 0 | ... | ... | ... |
| 3 5 3 | 3 5 3 | 4 2 6 | 4 12 0 | 5 11 6 | 4 2 0 | 20 0 0 | 20 0 0 | 20 0 0 | ... | ... | ... |
| ... | ... | ... | 4 0 0 | 4 0 0 | 3 5 4 to 3 10 0 | 22 14 0 | 22 14 0 | 26 0 0 | ... | ... | ... |

| Ghi (clarified butter). | | | Tobacco Leaf | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| | | | | | | Per 100 pieces. | | | | | |
| 39 0 0 | 39 0 0 | 30 0 0 | 8 0 0 | 7 0 0 | 9 0 0 | 350 0 0 | 250 0 0 | 250 0 0 | 1 9 0 | 1 9 0 | 1 2 |
| 32 8 0 | 35 8 0 | 32 0 0 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhukhali. | | | Uncleaned hide, per piece. | | | | | |
| 34 8 0 | 34 0 0 | 32 8 0 | 6 8 0 | 7 0 0 | 8 10 0 | 2 5 0 to 3 8 0 | 2 8 0 to 3 8 0 | 2 0 0 to 3 2 0 | ... | ... | ... |
| | | | Pulta. | | | Cleaned, per piece. | | | | | |
| | | | 8 8 0 | 9 0 0 | 11 12 0 | 2 12 0 to 3 12 0 | 2 12 0 to 3 12 0 | 3 0 0 to 3 10 0 | | | |
| 52 0 0 | 52 0 0 | 53 0 0 | 11 0 0 | 11 0 0 | 11 4 0 | ... | ... | ... | ... | ... | ... |
| 33 12 0 | 35 0 0 | 32 14 2 | 5 2 0 | 5 4 0 | 6 3 6 | ... | ... | ... | 0 3 0 | 0 3 0 | 0 3 0 |
| | | | | | | Per maund. | | | | | |
| 44 0 0 | 44 0 0 | 40 0 0 | 7 8 0 | 7 0 0 | 7 8 0 | 38 0 0 | 38 0 0 | 25 0 0 | 0 6 0 | 0 6 0 | 0 5 0 |
| | | | | | | Per maund. | | | | | |
| 35 8 0 | 35 8 0 | 36 0 0 | 8 0 0 | 8 0 0 | 12 0 0 | 16 0 0 | 16 0 0 | 17 4 0 | ... | ... | ... |
| 30 0 0 | 30 0 0 | 27 0 0 | 3 8 0 | 3 8 0 | 4 0 0 | ... | ... | ... | 0 5 0 | 0 5 0 | 0 5 0 |
| 30 7 6 | 30 7 6 | 29 1 6 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | ... | ... | ... | ... |
| 33 0 0 | 33 0 0 | 31 11 0 | 6 4 0 | 6 4 0 | 5 1 0 | ... | ... | ... | ... | ... | ... |
| | | | | | | Per maund. | | | | | |
| 34 4 6 | 34 4 6 | 33 12 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 0 | 0 7 0 | 0 7 0 |
| | | | | | | Per piece. | | | | | |
| 32 0 0 to 37 0 0 | 32 0 0 to 37 0 0 | 30 7 6 to 35 8 10 | 7 0 0 to 13 0 0 | 6 10 6 to 13 0 0 | 6 10 0 to 13 5 0 | 2 0 0 | 2 0 0 | 1 8 0 | 0 5 4 | 0 5 4 | 0 4 4 |

*in the undermentioned Marts of Bengal on the 15th February 1905.*

| STRAW. | | | JUAR STALKS. | | | PRICE PER MAUND OF 40 STANDARD SEERS. | | | | | | | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 1 0 0 | 1 0 0 | 1 0 0 | ... | ... | ... | 5 12 0 | 5 12 0 | 5 4 0 | 0 7 0 | 0 8 0 | 0 8 0 | 2 12 0 (Panga.) | 2 10 0 (Panga.) | 2 10 0 (Panga.) | 1. Calcutta. |
| 0 7 0 | 0 7 0 | 0 12 0 | ... | ... | ... | ... | ... | ... | 0 5 3 | 0 5 3 | 0 5 0 | 2 12 0 (Panga.) | 2 12 0 (Panga.) | 3 0 0 (Panga.) | 2. Burdwan. |
| 0 8 0 | 0 8 0 | 0 10 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 3 0 0 to 4 0 0 | 0 4 0 | 0 4 0 | 0 4 0 | 2 14 0 | 2 14 0 | 2 14 0 to 2 15 0 | 3. Midnapore. |
| 1 0 0 | 0 14 0 | 1 0 0 | ... | ... | ... | 7 0 0 | 7 0 0 | 7 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 3 0 0 (Panga.) | 3 0 0 (Panga.) | 3 4 3 (Panga.) | 4. Pabna. |
| 0 12 0 | 0 12 0 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | 3 5 5 (Panga.) | 3 2 0 (Panga.) | 3 5 2 (Panga.) | 5. Rangpur. |
| ... | ... | ... | ... | ... | ... | 5 8 0 | 5 8 0 | 5 0 0 | 0 8 0 | 0 6 0 | 0 5 0 | 2 12 0 (Panga.) | 2 15 0 (Panga.) | 3 4 0 (Panga.) | 6. Dacca. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 4 6 0 | ... | ... | ... | 2 12 0 (Panga.) | 2 12 0 (Panga.) | 2 10 0 (Panga.) | 7. Chittagong. |
| 0 6 0 | 0 6 0 | 0 5 0 | ... | ... | ... | 4 0 0 | 4 0 0 | 4 4 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 0 0 (Panga.) | 3 2 0 (Panga.) | 3 0 0 (Panga.) | 8. Patna. |
| ... | ... | ... | ... | ... | ... | 5 11 6 | 5 11 6 | 5 11 6 | 0 5 3 | 0 5 3 | 0 4 0 | 3 3 0 (Panga.) | 3 3 0 (Panga.) | 3 3 0 (Panga.) | 9. Muzaffarpur. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 5 0 0 | 0 5 3 | 0 5 3 | 0 5 3 | 3 8 0 (Karkatch.) | 2 15 0 (Karkatch.) | 3 2 6 (Karkatch.) | 10. Bhagalpur. |
| 7 0 0 | 0 8 0 | 0 7 0 | ... | ... | ... | 3 6 9 | 4 2 0 | 4 5 0 | 0 4 6 | 0 4 6 | 0 4 6 | 2 8 0 (Karkatch.) | 2 8 0 (Karkatch.) | 2 8 0 (Karkatch.) | 11. Cuttack. |
| 0 9 1 | 0 9 1 | 0 4 0 to 0 6 0 | ... | ... | ... | 5 0 0 to 5 8 0 | 5 8 0 | 6 0 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 8 0 (Panga.) | 3 8 0 (Panga.) | 3 10 0 (Panga.) | 12. Ranchi. |

A. EARLE,
*Secretary to the Govt. of Bengal.*

*I.—Table showing the Monthly and Annual Rainfall at 392 Rainfall-recording Stations in Bengal for 1904.*

| Meteorological division. | Division. | District. | Station. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| South-West Bengal. | Burdwan. | Burdwan | Kalna | — | 0·90 | 1·22 | 0·25 | 9·60 | 11·75 | 22·49 | 6·60 | 4·33 | 0·60 | — | — | 57·74 |
| | | | Burdwan | — | 0·64 | 1·69 | 0·20 | 6·75 | 8·79 | 14·13 | 8·83 | 3·62 | 0·05 | 0·01 | — | 44·71 |
| | | | Katwa | — | 0·37 | 0·52 | 0·06 | 5·81 | 9·91 | 11·87 | 8·19 | 3·40 | 1·43 | 0·20 | — | 41·76 |
| | | | Raniganj | — | 0·37 | 0·42 | — | 4·87 | 8·95 | 20·30 | 10·41 | 2·98 | 0·39 | 0·75 | — | 49·44 |
| | | | Mankur | — | 0·19 | 1·40 | — | 5·89 | 8·28 | 17·15 | 6·95 | 2·95 | 0·25 | — | — | 43·06 |
| | | Birbhum | Suri | — | 0·48 | 0·79 | 0·28 | 7·04 | 12·70 | 15·36 | 10·34 | 9·37 | 1·04 | 0·12 | — | 66·52 |
| | | | Hetampur | — | 0·41 | 0·43 | — | 6·47 | 11·48 | 19·67 | 9·81 | 5·41 | 0·76 | 0·37 | — | 54·84 |
| | | | Rampur Hat | — | 0·15 | 0·33 | 1·13 | 11·13 | 11·84 | 19·74 | 13·92 | 3·11 | 1·78 | 0·60 | — | 63·73 |
| | | | Bolpur | — | 0·43 | 0·37 | — | 5·80 | 9·88 | 18·73 | 10·54 | 4·12 | 0·49 | — | — | 50·36 |
| | | | Murari | — | 0·21 | 0·16 | 1·75 | 13·96 | 10·25 | 25·93 | 8·62 | 5·65 | 0·80 | 0·95 | — | 71·28 |
| | | | Labpur | — | 0·60 | 0·45 | — | 8·70 | 9·37 | 18·88 | 16·28 | 5·76 | 0·93 | 0·05 | — | 61·02 |
| | | Bankura | Bankura | — | 0·81 | 1·47 | 0·19 | 6·33 | 10·71 | 18·45 | 11·25 | 3·95 | 1·74 | — | — | 54·90 |
| | | | Vishnupur | — | 1·49 | 1·24 | 0·72 | 3·67 | 11·49 | 14·80 | 13·75 | 3·71 | 1·41 | — | — | 52·28 |
| | | | Maliara | — | 0·42 | 1·02 | — | 5·13 | 12·06 | 15·34 | 7·79 | 7·22 | 0·33 | — | — | 49·53 |
| | | | Khatra | — | 0·82 | 2·18 | 0·54 | 2·94 | 10·51 | 10·65 | 9·18 | 4·75 | 0·79 | — | — | 42·36 |
| | | | Indas | — | 0·21 | 1·60 | 0·12 | 6·76 | 12·01 | 13·39 | 7·83 | 3·80 | 0·16 | — | — | 45·88 |
| | | | Kotalpur | — | 1·50 | 1·14 | — | 5·72 | 11·92 | 13·56 | 6·64 | 2·17 | 0·86 | — | — | 43·51 |
| | | | Onda | — | 0·57 | 1·13 | 1·42 | 4·85 | 5·34 | 12·01 | 6·97 | 3·23 | 1·09 | — | — | 36·61 |
| | | | Gangajalghati | — | 0·32 | 1·03 | 0·15 | 5·54 | 10·40 | 21·77 | 7·12 | 7·06 | 0·33 | — | — | 53·72 |
| | | | Raipur | — | 1·50 | 1·32 | 1·24 | 3·84 | 12·41 | 15·66 | 12·39 | 6·26 | 1·11 | — | — | 55·73 |
| | | | Sonamukhi | — | 0·18 | 1·36 | 0·21 | 5·39 | 8·53 | 21·04 | 9·15 | 4·12 | 1·45 | — | — | 51·43 |
| | | Midnapore | Contai | 0·12 | 3·60 | 2·53 | 2·29 | 6·28 | 13·53 | 10·62 | 10·71 | 12·30 | 3·28 | 0·37 | 0·11 | 65·74 |
| | | | Tamluk | — | 1·03 | 3·40 | 0·89 | 4·45 | 10·63 | 21·67 | 8·99 | 4·51 | 2·47 | — | — | 58·04 |
| | | | Midnapore | — | 0·56 | 1·25 | 1·16 | 4·91 | 11·27 | 20·24 | 10·24 | 5·67 | 0·44 | 0·05 | — | 55·79 |
| | | | Ghatal | — | 1·11 | 2·17 | 0·75 | 4·21 | 10·49 | 17·69 | 8·72 | 3·48 | 0·21 | — | — | 48·33 |
| | | | Kukrahaty | — | 0·44 | 2·00 | 0·91 | 3·87 | 12·61 | 24·05 | 8·39 | 4·83 | 3·62 | 0·34 | — | 61·06 |
| | | | Garhbeta | — | 1·85 | 2·25 | 0·12 | 4·19 | 11·70 | 13·44 | 14·32 | 4·73 | 0·84 | — | — | 53·44 |
| | | | Panskura | — | 0·81 | 1·83 | 0·60 | 8·43 | 11·28 | 19·04 | 5·57 | 6·79 | 1·97 | — | — | 56·32 |
| | | | Dantun | — | 0·48 | 1·10 | 0·25 | 3·83 | 16·17 | 11·41 | 12·06 | 8·31 | 1·61 | — | 0·02 | 55·24 |
| | | Hooghly | Serampore | — | 0·93 | 1·85 | — | 6·57 | 9·92 | 20·17 | 10·20 | 6·94 | 1·29 | — | — | 57·87 |
| | | | Hooghly | — | 0·61 | 1·81 | — | 8·77 | 13·20 | 15·14 | 9·14 | 3·81 | 0·77 | — | — | 53·25 |
| | | | *Arambagh* (Jahanabad). | — | 1·71 | 1·31 | 0·61 | 2·94 | 10·18 | 13·71 | 4·50 | 2·64 | 0·62 | — | — | 38·22 |
| | | Howrah | Howrah | — | 2·36 | 2·57 | 0·40 | 8·69 | 8·41 | 16·97 | 7·49 | 4·66 | 1·79 | 0·11 | — | 53·45 |
| | | | Mohesreka | — | 2·26 | 2·99 | 0·69 | 3·47 | 13·43 | 25·44 | 5·28 | 6·62 | 1·82 | — | — | 62·00 |
| | | | Ulubaria | — | 2·49 | 2·33 | 0·85 | 5·48 | 10·40 | 23·72 | 9·92 | 5·82 | 1·17 | — | — | 61·18 |
| | | | *Amta* | 0·01 | 2·19 | 2·52 | 1·50 | 5·22 | 13·08 | 16·02 | 11·95 | 6·89 | 0·53 | — | — | 59·91 |
| | Presidency. | 24-Parganas | Saugor Island | — | 0·97 | 0·83 | 1·24 | 2·95 | 18·94 | 12·72 | 14·71 | 8·23 | 7·61 | 0·66 | 0·05 | 68·90 |
| | | | Diamond Harbour | — | 0·60 | 2·12 | 0·75 | 3·93 | 10·99 | 25·04 | 10·47 | 3·09 | 1·83 | 0·45 | — | 59·27 |
| | | | *Budge-Budge* | 0·05 | 3·00 | 2·54 | 0·73 | 5·99 | 12·15 | 22·81 | 7·49 | 7·60 | 1·71 | — | — | 64·07 |
| | | | Canning Town | — | 1·53 | 2·36 | 0·24 | 5·60 | 16·29 | 13·17 | 7·67 | 4·47 | 5·39 | 0·67 | — | 57·39 |
| | | | Alipore (*Observatory*). | — | 2·58 | 2·62 | 0·33 | 9·84 | 10·25 | 20·62 | 10·11 | 5·72 | 0·98 | 0·15 | — | 63·20 |
| | | | Barrackpore | — | 1·06 | 1·79 | — | 6·56 | 9·87 | 18·06 | 9·98 | 7·11 | 1·67 | — | — | 56·10 |
| | | | Dum-Dum | — | 1·89 | 3·22 | 0·32 | 12·40 | 9·94 | 19·14 | 5·69 | 9·89 | 1·04 | 0·21 | — | 63·74 |
| | | | Barasat | — | 0·71 | 1·42 | — | 9·08 | 11·04 | 15·77 | 10·44 | 4·66 | 1·21 | 0·22 | — | 54·55 |
| | | | Basirhat | 0·01 | 0·93 | 1·15 | 0·10 | 9·72 | 12·56 | 16·27 | 6·14 | 3·06 | 1·69 | 0·48 | — | 52·11 |
| | | Nadia | Ranaghat | — | 0·77 | 2·08 | 1·06 | 14·11 | 7·19 | 15·53 | 4·54 | 13·65 | 0·60 | — | — | 59·53 |
| | | | Krishnagar | — | 0·53 | 0·94 | 0·60 | 5·21 | 6·63 | 11·32 | 6·23 | 7·38 | 0·22 | 0·24 | — | 39·30 |
| | | | Chuadanga | — | 0·39 | 0·49 | 6·34 | 11·01 | 8·87 | 13·95 | 5·92 | 7·43 | 1·73 | 1·40 | — | 57·53 |
| | | | Meherpur | — | 0·75 | 0·48 | 4·10 | 11·81 | 6·39 | 19·32 | 6·23 | 6·86 | 0·56 | 0·23 | — | 56·75 |
| | | | Kushtia | — | 0·09 | 0·31 | 1·55 | 11·42 | 8·54 | 13·94 | 10·28 | 5·33 | 0·60 | 0·15 | — | 52·21 |
| | | Murshidabad | Kandi | — | 0·31 | 0·46 | 0·22 | 8·44 | 12·18 | 12·12 | 7·15 | 3·59 | 0·91 | 0·19 | — | 45·57 |
| | | | Berhampore | — | 1·19 | 0·51 | 1·64 | 14·58 | 9·04 | 13·41 | 10·09 | 6·39 | 0·60 | 0·50 | — | 57·95 |
| | | | Lalbagh | — | 0·31 | 0·30 | 3·65 | 11·08 | 11·94 | 19·22 | 14·36 | 9·25 | 1·67 | 1·22 | — | 73·10 |
| | | | Azimganj | — | 0·60 | 0·32 | 1·23 | 11·87 | 10·18 | 19·53 | 8·64 | 6·45 | 0·76 | 0·85 | — | 60·43 |
| | | | Jangipur | 0·04 | 0·19 | 0·11 | 1·03 | 8·13 | 10·45 | 22·23 | 6·59 | 7·02 | 1·05 | 0·63 | — | 57·47 |
| | | | Lalgola | 0·17 | 0·19 | 0·05 | 1·07 | 8·25 | 5·20 | 15·84 | 13·35 | 6·94 | 1·52 | 0·11 | — | 52·69 |
| | | | Akhriganj | — | 0·16 | 0·31 | 0·33 | 11·64 | 5·28 | 16·48 | 5·65 | 8·41 | 0·66 | 0·28 | — | 49·18 |
| | | | Patkabari | — | 0·40 | — | 3·90 | 8·80 | 6·20 | 14·30 | 5·80 | 1·80 | 1·60 | — | — | 42·80 |
| | | | Dumkal | — | 0·11 | ? | ? | 9·16 | 7·95 | 13·16 | 7·35 | 5·49 | — | 0·20 | — | 43·42 |
| | | Jessore | Narail | — | 0·59 | 0·75 | 7·71 | 11·56 | 12·14 | 9·91 | 8·73 | 5·94 | 1·49 | 0·88 | — | 59·70 |
| | | | Jessore | — | 1·57 | 1·64 | 8·17 | 14·53 | 13·78 | 14·05 | 9·51 | 6·60 | 2·12 | 0·50 | — | 72·47 |
| | | | Jhenida | — | 0·73 | 0·87 | 5·16 | 14·45 | 5·06 | 11·77 | 4·05 | 7·96 | 1·09 | 0·46 | — | 51·60 |
| | | | Magura | — | 0·43 | 0·51 | 8·57 | 13·67 | 6·03 | 11·12 | 6·05 | 5·55 | 1·86 | 0·52 | — | 54·61 |
| | | | Bangaon | — | 0·94 | 1·37 | 2·41 | 8·54 | 8·29 | 10·21 | 3·39 | 7·45 | 2·62 | 0·29 | — | 45·51 |
| | | Khulna | Satkhira | — | 0·82 | 1·69 | 0·97 | 6·73 | 11·67 | 16·88 | 6·57 | 4·97 | 1·10 | 0·66 | — | 53·06 |
| | | | Bagerhat | — | 0·64 | 3·66 | 5·53 | 11·71 | 13·19 | 18·04 | 10·37 | 3·53 | 3·42 | 1·39 | — | 71·48 |
| | | | Khulna | — | 1·36 | 1·60 | 4·39 | 15·05 | 8·49 | 18·60 | 4·91 | 3·99 | 2·15 | 1·12 | — | 60·97 |
| | | | *Kaliganj* | — | 2·60 | 0·93 | — | 11·18 | 11·04 | 19·41 | 5·57 | 8·27 | 2·55 | 0·75 | — | 61·70 |
| | | | Nakipur | — | 1·25 | 2·27 | 0·65 | ? | ? | ? | 5·58 | 7·11 | 1·85 | 0·66 | — | 19·37 |
| | | | *Dumuria* | — | 0·52 | 1·61 | 4·15 | 7·66 | 6·31 | 18·60 | 3·51 | 6·15 | 0·54 | 0·66 | — | 49·71 |
| | | | Rampal | 0·01 | 0·66 | 2·26 | 2·24 | 10·59 | 9·17 | 19·49 | 10·37 | 6·89 | 3·29 | 1·28 | 0·13 | 66·38 |
| | | | *Kalaroa* | — | 0·67 | 1·90 | 3·49 | 7·77 | 19·06 | 18·78 | 4·45 | 4·32 | 0·90 | 0·53 | — | 52·87 |
| | | | *Paikgacha* | — | 0·35 | 1·50 | 0·94 | 10·16 | 9·63 | 14·45 | 7·03 | 6·24 | 0·85 | 0·67 | — | 52·02 |
| | | | *Mollahat* | — | 0·96 | 1·07 | 9·00 | 15·13 | 8·80 | 23·28 | 14·49 | 9·13 | 2·58 | 1·85 | — | 88·28 |
| | | | *Morellganj* | — | 2·34 | 2·28 | 3·43 | 11·34 | 19·18 | 16·36 | 12·23 | 5·56 | 1·26 | 2·22 | 0·05 | 76·25 |
| | | | *Tala* | — | 0·86 | 2·61 | 4·47 | 14·09 | 11·77 | 19·59 | 5·16 | 12·72 | 0·05 | 0·78 | — | 72·19 |
| North Bengal. | Rajshahi. | Rajshahi | Boalia | — | 0·22 | 0·21 | 1·01 | 15·57 | 5·89 | 17·49 | 3·37 | 8·51 | 0·56 | 0·28 | — | 53·11 |
| | | | Nator | 0·44 | 0·04 | 0·11 | 0·27 | 16·10 | 5·86 | 17·10 | 5·79 | 10·35 | 0·50 | 0·04 | — | 56·99 |
| | | | Naogaon | 0·32 | 0·65 | — | 1·48 | 7·17 | 7·74 | 18·91 | 13·21 | 7·72 | 1·76 | — | — | 58·96 |
| | | | Lalpur | — | 0·02 | 0·24 | 1·75 | 9·99 | 6·58 | 12·53 | 7·62 | 12·16 | — | 0·05 | — | 50·94 |
| | | | Manda | 0·72 | 0·31 | 0·03 | 1·39 | 18·02 | 6·81 | 16·22 | 8·32 | 1·07 | 1·90 | — | — | 55·99 |
| | | | Mahadebpur | 0·24 | 0·17 | — | 0·13 | 10·53 | 10·52 | 16·56 | 11·83 | 9·07 | 1·69 | 0·36 | — | 61·01 |
| | | | *Tanar* | 0·99 | 0·36 | 0·09 | 0·25 | 8·33 | 5·02 | 19·63 | 7·51 | 4·98 | 1·02 | — | — | 47·88 |
| | | Dinajpur | *Nithpur* | 0·07 | 0·13 | — | — | 11·19 | 5·96 | 10·40 | 8·93 | 8·34 | 3·55 | 0·21 | — | 48·78 |
| | | | *Nawabganj* | — | — | — | 5·83 | 19·44 | 8·71 | 12·40 | 15·31 | 5·24 | 4·85 | — | — | 71·78 |
| | | | *Gangarampur* | — | 0·07 | — | 0·86 | 11·25 | 3·10 | 12·13 | 6·52 | 6·62 | 3·10 | 0·22 | — | 43·87 |
| | | | Churaman | — | 0·03 | — | 0·70 | 7·99 | 4·70 | 9·40 | 13·16 | 4·51 | 2·38 | 0·58 | — | 43·46 |
| | | | Raiganj | — | 0·50 | — | 0·12 | 6·79 | 4·65 | 9·96 | 13·37 | 6·66 | 4·61 | 0·17 | — | 46·83 |
| | | | Dinajpur | 0·02 | 0·18 | — | 3·63 | 11·50 | 6·26 | 14·98 | 11·17 | 3·98 | 2·97 | 0·23 | — | 54·92 |
| | | | Balughat | — | 0·26 | 0·14 | 1·42 | 5·84 | 3·79 | 10·63 | 5·81 | 5·26 | 4·10 | 0·17 | — | 37·42 |
| | | | Thakurgaon | — | 0·07 | — | 0·66 | 14·15 | 7·24 | 13·25 | 20·83 | 2·16 | 6·07 | — | — | 64·43 |
| | | | *Sitalganj* | — | 0·19 | — | 1·57 | 10·35 | 4·98 | 11·18 | 13·30 | 3·12 | 3·38 | 0·09 | 0·02 | 48·39 |
| | | | *Ramganj* | — | 0·34 | — | 2·18 | 11·66 | 2·47 | 13·38 | 16·05 | 3·84 | 9·25 | 0·06 | 0·01 | 59·23 |
| | | | *Atwari* | 0·01 | 0·36 | — | 2·92 | 14·63 | 9·12 | 14·04 | 13·35 | 5·51 | 5·88 | — | — | 65·82 |
| | | | *Birganj* | — | 0·23 | — | 3·03 | 19·81 | 4·88 | 11·55 | 13·83 | 2·30 | 4·38 | 0·05 | — | 59·06 |
| | | | *Parbatipur* | — | — | — | 1·97 | 16·89 | 5·70 | 16·16 | 9·98 | 5·43 | 4·59 | — | — | 60·72 |

| Meteorological division. | Division. | District. | Station. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North Bengal—*concld.* | Rajshahi—*concld.* | Jalpaiguri | Jalpaiguri ... ... | — | 2·56 | — | 6·35 | 12·68 | 16·79 | 28·63 | 24·48 | 12·27 | 10·33 | 0·13 | 0·01 | 114·23 |
| | | | Alipur Duar ... | — | 1·81 | — | 11·32 | 20·78 | 19·87 | 28·27 | 23·71 | 19·28 | 4·90 | 0·14 | — | 130·08 |
| | | | Fallakatta ... | — | 1·60 | — | 8·98 | 16·47 | 10·82 | 26·56 | 23·57 | 6·86 | 5·45 | 0·45 | — | 100·76 |
| | | | Debiganj ... ... | — | 1·02 | — | 1·90 | 10·35 | 6·46 | 17·89 | 10·89 | 4·33 | 8·89 | — | — | 61·73 |
| | | | Bhagatpur (Nagrakatta). | 0·26 | 1·55 | — | 8·34 | 32·59 | 26·76 | 40·79 | 25·06 | 27·67 | 5·99 | 0·31 | 0·04 | 169·36 |
| | | | Baxa ... ... ... | 0·06 | 2·98 | 0·11 | 13·06 | 24·95 | 15·72 | 31·12 | 30·76 | 18·92 | 8·14 | 0·73 | 0·05 | 146·60 |
| | | | *Kalchini* ... ... | 0·22 | 1·66 | 0·07 | 10·29 | 14·27 | 14·10 | 29·61 | 21·98 | 16·22 | 7·82 | 1·01 | 0·29 | 117·54 |
| | | Darjeeling | Siliguri ... ... | — | 1·41 | — | 4·04 | 23·54 | 23·89 | 28·76 | 19·08 | 20·16 | 9·17 | — | — | 130·05 |
| | | | Darjeeling ... ... | 0·72 | 1·60 | 0·16 | 3·74 | 12·63 | 19·00 | 28·26 | 23·02 | 10·34 | 8·40 | 0·14 | — | 108·01 |
| | | | Kalimpong ... ... | 0·39 | 0·65 | 0·88 | 3·24 | 5·28 | 13·45 | 19·72 | 16·23 | 5·52 | 7·37 | 0·62 | — | 73·35 |
| | | | Mungpoo ... ... | 0·93 | 0·45 | 0·03 | 5·55 | 10·01 | 30·10 | 28·31 | 31·19 | 15·08 | 9·86 | 0·36 | — | 131·87 |
| | | | Kurseong ... ... | 0·81 | 0·81 | — | 3·18 | 11·75 | 25·29 | 50·44 | 45·58 | 27·09 | 11·05 | 0·16 | 0·72 | 176·88 |
| | | | Pedong ... ... | 1·21 | 0·65 | 0·47 | 7·36 | 7·46 | 20·18 | 26·58 | 18·72 | 8·80 | 7·89 | 0·62 | 0·05 | 99·99 |
| | | Tibet ... | Yatung ... ... | 0·25 | 1·00 | 3·49 | 8·73 | 4·99 | 7·68 | 9·09 | 7·41 | 5·63 | 0·62 | 0·50 | 0·60 | 49·99 |
| | | Cooch Behar | Dinhatta ... ... | — | 1·87 | — | 3·54 | 17·07 | 10·80 | 15·21 | 18·53 | 13·27 | 12·71 | 0·02 | 0·03 | 93·05 |
| | | | Cooch Behar ... | 0·04 | 1·69 | — | 11·83 | 22·96 | 13·85 | 23·26 | 26·18 | 18·33 | 15·51 | 0·12 | — | 133·77 |
| | | | Mickliganj ... ... | 0·03 | 0·56 | — | 5·77 | 13·24 | 9·80 | 17·11 | 19·34 | 6·29 | 10·75 | 0·08 | 0·02 | 82·99 |
| | | | Mathabhanga ... | 0·12 | 3·29 | — | 10·84 | 13·87 | 11·28 | 17·26 | 21·80 | 9·62 | 10·76 | 0·05 | — | 98·89 |
| | | | Fulbari ... ... | 0·04 | 2·28 | — | 11·68 | 23·79 | 11·01 | 23·80 | 20·78 | 13·91 | 12·68 | 0·23 | 0·12 | 121·22 |
| | | Rangpur | Bhawanigan] (*Gaibanda*). | — | 0·07 | — | 4·96 | 22·58 | 8·56 | 12·16 | 8·35 | 5·95 | 5·66 | — | — | 68·29 |
| | | | Rangpur ... ... | 0·02 | 3·94 | — | 4·15 | 24·54 | 6·66 | 10·54 | 15·18 | 3·17 | 5·29 | — | — | 73·49 |
| | | | Peerganj ... ... | — | — | — | 4·65 | 21·67 | 7·27 | 22·09 | 8·61 | 4·66 | 4·98 | — | — | 73·93 |
| | | | Kurigaon ... ... | — | 1·60 | 0·02 | 5·67 | 25·51 | 7·18 | 12·75 | 9·02 | 9·69 | 6·80 | — | — | 78·84 |
| | | | Gobindganj ... | 0·05 | 0·14 | — | 3·63 | 21·18 | 10·24 | 12·80 | 12·30 | 2·73 | 3·17 | — | — | 66·24 |
| | | | Bazdegra (*Nilphamari*). | — | 0·57 | — | 1·31 | 16·45 | 10·98 | 14·99 | 17·92 | 5·38 | 4·97 | — | — | 72·57 |
| | | | Ulipur ... ... | — | 1·58 | — | 4·14 | 24·83 | 6·10 | 8·84 | 18·87 | 10·87 | 7·29 | — | — | 82·63 |
| | | | Sunderganj ... | 0·09 | 0·21 | — | 5·44 | 22·25 | 8·03 | 15·07 | 9·69 | 5·88 | 4·57 | — | — | 71·23 |
| | | | *Saidpur* ... ... | — | 0·28 | — | 1·67 | 19·92 | 6·37 | 12·12 | 12·23 | 6·85 | 3·09 | — | — | 62·33 |
| | | Bogra | Sherpur ... ... | 1·86 | 0·19 | — | 1·79 | 12·92 | 6·19 | 23·32 | 8·03 | 7·56 | 3·84 | — | — | 65·70 |
| | | | Nowkhilla ... ... | 0·62 | 1·12 | — | 3·12 | 20·76 | 9·01 | 16·34 | 17·76 | 7·69 | 1·35 | — | 0·10 | 77·87 |
| | | | Bogra ... ... | 0·24 | 0·66 | — | 1·34 | 11·74 | 7·16 | 15·87 | 10·78 | 7·23 | 1·37 | — | — | 56·44 |
| | | | Panchbibi ... ... | — | — | — | 2·73 | 16·29 | 5·83 | 12·35 | 12·03 | 3·80 | 4·27 | 0·04 | — | 57·34 |
| | | Pabna | Pabna ... ... | — | — | 0·26 | 4·31 | 14·78 | 11·50 | 13·10 | 8·50 | 6·12 | 1·46 | 0·31 | — | 60·34 |
| | | | Sirajganj ... ... | 0·50 | 0·14 | — | 5·91 | 15·36 | 10·89 | 17·74 | 7·27 | 8·09 | 0·95 | 0·07 | 0·17 | 67·09 |
| Eastern Bengal. | Dacca. | Dacca | Munshiganj ... | — | 2·74 | 0·42 | 9·11 | 12·36 | 8·63 | 10·55 | 9·26 | 11·90 | 3·63 | 1·72 | — | 70·38 |
| | | | Dacca ... ... | — | 1·28 | 0·39 | 4·04 | 9·07 | 5·39 | 9·97 | 9·08 | 8·33 | 6·10 | 1·41 | 0·06 | 55·12 |
| | | | Narayanganj ... | — | 2·71 | 0·55 | 6·22 | 12·89 | 8·66 | 15·14 | 14·29 | 14·33 | 4·06 | 2·12 | 0·15 | 81·15 |
| | | | Manikganj ... ... | — | 1·28 | 0·80 | 3·46 | 7·95 | 5·63 | 13·64 | 10·78 | 9·92 | 1·13 | 0·76 | 0·05 | 55·40 |
| | | | Jaydebpur ... ... | 0·85 | 1·50 | 0·10 | 5·97 | 14·89 | 10·11 | 9·78 | 12·25 | 7·77 | 2·05 | 0·50 | 0·25 | 66·02 |
| | | Mymensingh | Kishorganj ... | 2·27 | 1·52 | 0·75 | 6·20 | 24·82 | 13·17 | 15·32 | 15·08 | 10·35 | 4·49 | 0·66 | 0·55 | 95·18 |
| | | | Atia (*Tangail*) ... | 0·71 | 0·23 | — | 6·04 | 14·83 | 6·22 | 11·40 | 5·78 | 7·66 | 1·85 | 0·35 | 0·26 | 55·33 |
| | | | Mymensingh ... | 0·68 | 2·04 | — | 8·63 | 22·50 | 15·52 | 14·71 | 4·99 | 6·95 | 2·57 | 0·36 | 0·16 | 79·11 |
| | | | Jamalpur ... ... | 0·17 | 1·08 | — | 6·17 | 18·19 | 9·73 | 12·14 | 12·21 | 7·02 | 3·25 | — | 0·01 | 69·97 |
| | | | Netrakona ... ... | 0·19 | 1·89 | — | 14·78 | 24·17 | 16·51 | 13·28 | 12·04 | 11·72 | 2·09 | 0·41 | — | 94·98 |
| | | | Subarnakhali ... | 0·49 | — | 0·03 | 3·89 | 12·74 | 13·50 | 18·50 | 8·46 | 3·59 | ? | ? | ? | 70·20? |
| | | | Durgapur ... ... | 0·04 | 1·71 | — | 1·03 | 29·20 | 24·16 | 26·17 | 22·05 | 13·65 | 4·03 | 0·25 | — | 123·19 |
| | | | Sherpur Town ... | 0·04 | 0·40 | — | 7·00 | 18·72 | 13·43 | 18·64 | 11·37 | 10·09 | 5·30 | — | — | 84·99 |
| | | | Diwanganj ... ... | — | 0·25 | — | 4·30 | 25·10 | 10·57 | 11·23 | 17·71 | 7·47 | 0·15 | — | — | 76·68 |
| | | | *Nalitabari* ... | 0·24 | 0·71 | — | 12·83 | 16·12 | 23·25 | 22·14 | 15·20 | 6·93 | 3·14 | 0·75 | — | 101·31 |
| | | Faridpur | Madaripur ... | — | 0·59 | 0·75 | 6·46 | 13·88 | 7·75 | 7·80 | 14·42 | 4·05 | 1·55 | 2·18 | — | 59·43 |
| | | | Faridpur ... ... | — | 1·13 | 0·44 | 5·89 | 8·69 | 7·13 | 17·45 | 8·18 | 5·58 | 2·66 | 0·92 | 0·05 | 58·07 |
| | | | Goalundo ... ... | — | 0·10 | 0·68 | 7·35 | 9·62 | 10·24 | 10·14 | 5·35 | 8·08 | 2·19 | 0·52 | — | 54·27 |
| | | Backergunge | Patuakhali ... ... | — | 2·32 | 2·18 | 9·08 | 16·45 | 20·24 | 22·48 | 10·06 | 7·77 | 6·73 | 3·33 | — | 94·64 |
| | | | Pirojpur ... ... | — | 1·05 | 1·88 | 3·94 | 15·58 | 14·55 | 19·05 | 10·41 | 4·07 | 2·00 | 2·86 | 0·98 | 75·72 |
| | | | Barisal ... ... | — | 0·84 | 1·42 | 9·80 | 8·85 | 15·68 | 14·80 | 7·89 | 7·02 | 1·87 | 4·82 | 0·17 | 73·23 |
| | | | Gaurnadi ... ... | — | 1·47 | 0·92 | 7·99 | 6·85 | 11·48 | 11·44 | 8·15 | 4·02 | 3·58 | 2·34 | — | 58·24 |
| | | | Buola ... ... | — | 0·44 | 1·57 | 9·80 | 12·63 | 16·32 | 19·31 | 12·19 | 5·66 | 3·54 | 4·88 | 0·05 | 86·39 |
| | | | Daulatkhan ... | — | 1·20 | 1·90 | 10·55 | 20·22 | 24·48 | 23·28 | 19·48 | 9·12 | 4·37 | 3·10 | — | 117·70 |
| | | | Bauphal ... ... | — | 0·36 | 1·80 | 7·82 | 9·00 | 25·22 | 27·48 | 18·10 | 6·37 | 2·29 | 4·29 | — | 102·73 |
| | Chittagong. | Hill Tippera | Agartala ... ... | — | 0·60 | 0·81 | 14·30 | 11·90 | 13·27 | 6·26 | 11·93 | 9·01 | 3·34 | 1·41 | — | 72·83 |
| | | Tippera | Comilla ... ... | — | 3·70 | 0·39 | 12·43 | 12·47 | 9·43 | 16·29 | 15·89 | 7·00 | 5·59 | 2·62 | — | 86·01 |
| | | | Chandpur ... ... | — | 0·90 | 0·70 | 8·46 | 12·32 | 11·74 | 15·35 | 11·60 | 5·76 | 3·28 | 2·31 | 0·03 | 72·45 |
| | | | Brahmanbaria ... | — | 2·29 | 0·16 | 14·16 | 24·33 | 9·08 | 9·93 | 14·82 | 12·47 | 2·10 | 1·68 | 0·44 | 91·46 |
| | | | Ramchandrapur ... | 0·10 | 1·60 | — | 3·40 | 7·25 | 9·20 | 12·53 | 7·39 | 9·00 | 2·49 | 1·42 | — | 54·38 |
| | | | Nasirnagar ... ... | — | 2·18 | 0·40 | 14·23 | 20·30 | 10·14 | 12·58 | 9·28 | 5·70 | 2·75 | 2·80 | 0·50 | 80·92 |
| | | | Daudkandi ... ... | — | 0·70 | 0·85 | 6·64 | 6·37 | 9·15 | 12·14 | 10·88 | 8·55 | 7·37 | 1·51 | — | 64·16 |
| | | | Kasba ... ... | — | 4·58 | 0·61 | 13·00 | 22·72 | 11·03 | 8·73 | 6·90 | 8·78 | 1·18 | 1·92 | 0·04 | 79·49 |
| | | | Laksam ... ... | — | 3·74 | 1·07 | 14·55 | 17·08 | 10·25 | 19·95 | 11·98 | 10·88 | 3·59 | 3·76 | — | 97·15 |
| | | Noakhali | Noakhali ... ... | — | 0·67 | 1·33 | 10·92 | 18·16 | 20·79 | 28·98 | 22·12 | 15·01 | 4·03 | 5·30 | 0·06 | 127·37 |
| | | | Feuny ... ... | — | 1·09 | 3·24 | 13·54 | 12·64 | 13·30 | 30·95 | 18·11 | 10·55 | 1·61 | 5·12 | — | 112·15 |
| | | | Harishpur ... ... | — | 0·84 | 2·63 | 14·43 | 8·53 | 19·90 | 31·81 | 25·50 | 11·04 | 2·78 | 9·28 | 0·05 | 126·79 |
| | | | Ramganj ... ... | — | 2·07 | 0·81 | 8·77 | 16·32 | 17·63 | 27·91 | 17·40 | 9·19 | 2·05 | 0·50 | — | 122·65 |
| | | | *Chhagalnaya* ... | — | 0·45 | 3·19 | 21·06 | 11·34 | 14·87 | 27·71 | 16·49 | 10·44 | 2·50 | 7·04 | — | 115·09 |
| | | | *Hatya* ... ... | — | 0·76 | 3·37 | 7·64 | 16·69 | 26·27 | 23·21 | 26·92 | 19·60 | 5·92 | 6·31 | 0·04 | 131·73 |
| | | | *Lakhmipur* ... | — | 1·54 | 0·89 | 10·41 | 17·72 | 17·11 | 26·92 | 13·46 | 9·81 | 5·82 | 7·15 | | |
| | | Chittagong | Cox's Bazar ... | — | 1·62 | 0·62 | 7·62 | 9·30 | 34·86 | 41·64 | 22·85 | 10·40 | 0·28 | 5·40 | 0·08 | 134·67 |
| | | | Chittagong ... ... | — | 2·11 | 2·30 | 16·12 | 12·22 | 14·89 | 23·29 | 12·24 | 8·77 | 1·29 | 2·38 | 0·10 | 95·71 |
| | | | Kutubdia ... ... | — | 1·96 | 0·71 | 13·06 | 7·04 | 18·87 | 34·83 | 13·55 | 10·50 | 1·76 | 3·11 | — | 105·39 |
| | | | Satkania ... ... | — | 0·46 | 2·88 | 12·66 | 9·92 | 21·82 | 27·89 | 11·20 | 7·89 | 3·68 | 2·79 | 0·04 | 101·33 |
| | | | Kodala ... ... | — | 0·95 | 3·43 | 13·05 | 11·65 | 18·38 | 22·68 | 12·25 | 7·64 | 5·73 | 1·76 | 0·15 | 97·67 |
| | | | Fenoa ... ... | — | 0·56 | 2·61 | 19·36 | 9·71 | 21·22 | 20·03 | 14·88 | 8·17 | 3·15 | 3·89 | 0·04 | 103·69 |
| | | | Mirsarai ... ... | — | 0·40 | 3·08 | 13·01 | 8·30 | 17·02 | 27·64 | 20·73 | 18·92 | 4·56 | 10·44 | 0·21 | 124·31 |
| | | Chittagong Hill Tracts. | Rangamati ... | — | 1·05 | 1·32 | 12·62 | 9·79 | 22·98 | 19·21 | 17·02 | 11·13 | 5·24 | 2·58 | 0·16 | 103·10 |
| | | | Bandarban ... | — | 0·62 | 3·63 | 14·67 | 12·29 | 20·05 | 22·49 | 9·98 | 8·47 | 6·32 | 1·45 | 0·19 | 109·16 |
| | | | *Barkal* ... ... | — | 1·78 | 1·13 | 13·58 | 9·74 | 24·47 | 25·16 | 18·65 | 11·74 | 5·49 | 2·72 | 0·11 | 114·57 |
| Bihar. | Patna. | Patna | Patna ... ... | 0·37 | 0·52 | 0·06 | — | 2·83 | 9·82 | 19·53 | 26·07 | 2·26 | 3·51 | 0·04 | — | 65·01 |
| | | | Dinapore ... ... | 0·30 | 0·25 | — | — | 2·67 | 7·48 | 14·02 | 19·50 | 2·15 | 4·62 | — | — | 50·99 |
| | | | Bihar ... ... | 0·58 | 0·05 | — | — | 5·40 | 2·86 | 14·13 | 17·71 | 2·72 | 1·76 | 0·07 | — | 45·28 |
| | | | Barh ... ... | 0·38 | — | — | — | 3·82 | 2·54 | 13·01 | 11·32 | 2·71 | 2·42 | — | — | 36·29 |
| | | | Bikram ... ... | 0·89 | — | — | — | 3·19 | 7·68 | 14·82 | 11·42 | 2·07 | 3·42 | — | 0·04 | 43·53 |
| | | | Hilsa ... ... | 0·94 | — | — | — | 4·04 | 5·11 | 15·47 | 13·63 | 1·17 | 1·90 | — | — | 42·26 |
| | | | *Islampur* ... ... | 0·34 | — | 0·13 | — | 3·33 | 8·71 | 11·96 | 15·45 | 1·69 | 1·90 | — | — | 43·31 |
| | | | *Asthawan* ... ... | 0·51 | 0·19 | — | — | 5·45 | 3·27 | 13·44 | 19·02 | 0·60 | 1·85 | 0·30 | — | 43·55 |

| Meteorological division. | Division. | District. | Station. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bihar—concluded. | Patna—concluded. | Gaya | Aurangabad | 0·11 | 0·05 | 1·16 | — | 2·95 | 11·35 | 17·49 | 15·77 | 1·91 | 2·27 | — | — | 53·06 |
| | | | Gaya | 0·51 | 0·09 | 0·35 | — | 4·60 | 16·48 | 18·54 | 15·86 | 2·07 | 1·72 | — | — | 60·22 |
| | | | Nawada | 0·28 | — | 0·27 | — | 4·67 | 9·32 | 13·53 | 15·56 | 1·81 | 1·92 | 0·04 | — | 47·40 |
| | | | Jahanabad | 0·51 | 0·19 | 0·26 | — | 2·14 | 6·82 | 12·71 | 13·22 | 2·94 | 2·52 | — | — | 41·31 |
| | | | Arwal | 0·39 | — | 0·15 | — | 3·54 | 6·29 | 16·61 | 17·49 | 1·11 | 2·35 | — | — | 47·93 |
| | | | Daudnagar | 0·32 | 0·03 | 0·20 | — | 2·11 | 5·16 | 23·08 | 14·93 | 2·17 | 2·31 | 0·07 | 0·03 | 50·41 |
| | | | Sherghati | 0·21 | 0·04 | 0·05 | 0·03 | 4·37 | 12·29 | 16·92 | 13·96 | 2·77 | 1·30 | — | — | 52·54 |
| | | | Rajauli | 0·20 | — | 0·80 | — | 1·21 | 7·01 | 24·86 | 9·67 | 3·75 | ? | — | — | 47·50 |
| | | | Pakri Barawan | 0·18 | — | 0·14 | — | 5·12 | 9·99 | 12·38 | 16·37 | 1·45 | 1·80 | — | — | 47·73 |
| | | | *Deo* | 0·07 | 0·03 | 0·40 | — | 3·23 | 11·71 | 15·36 | 14·34 | 2·15 | 1·89 | 0·10 | — | 49·28 |
| | | | *Nabinagar* | | | | | | | | | | 1·60 | — | — | |
| | | Shahabad | Buxar | 1·51 | — | 0·09 | 0·01 | 0·23 | 7·05 | 17·00 | 11·75 | 2·36 | 4·37 | 0·02 | 0·43 | 44·83 |
| | | | Dehri | 0·06 | 0·07 | 0·30 | — | 1·93 | 7·59 | 19·06 | 12·93 | 2·52 | 2·07 | 0·18 | — | 46·71 |
| | | | Bhabhua | 0·13 | — | 0·56 | — | 0·62 | 2·95 | 15·53 | 7·77 | 5·48 | 2·15 | — | 0·14 | 35·33 |
| | | | Sasaram | 0·04 | 0·01 | 0·23 | — | 1·34 | 6·66 | 18·46 | 14·40 | 4·36 | 2·96 | 0·07 | 0·08 | 47·71 |
| | | | Arrah | 1·06 | — | 0·03 | — | 1·86 | 11·90 | 16·77 | 13·17 | 3·32 | 4·43 | 0·01 | 0·03 | 52·58 |
| | | | Mohanea | — | — | — | — | — | 7·37 | 16·94 | 7·38 | 3·30 | 3·00 | — | — | 37·99 |
| | | | Ageaon | 1·05 | — | — | — | 2·41 | 5·25 | 21·15 | 12·65 | 3·78 | 3·16 | — | — | 49·45 |
| | | | Ramagar | 1·00 | — | — | — | 0·90 | 9·24 | 20·64 | 14·83 | 1·90 | 4·91 | — | — | 53·42 |
| | | | Koath | 1·16 | — | 0·25 | 0·01 | 1·12 | 5·36 | 17·09 | 25·22 | 2·04 | 4·82 | — | 0·06 | 57·13 |
| | | | Sikroul | 0·84 | — | 0·16 | 0·17 | 1·13 | 6·00 | 15·81 | 14·73 | 3·73 | 4·22 | — | 0·06 | 46·85 |
| | | | Bassowan | 0·06 | — | 0·19 | — | 0·32 | 8·06 | 18·18 | 12·02 | 2·03 | 2·40 | 0·03 | 0·12 | 43·41 |
| | | | Monaharpur | 1·10 | — | 0·12 | — | 1·59 | 5·18 | 21·21 | 14·07 | 2·27 | 2·96 | — | 0·21 | 49·31 |
| | | Saran | Gopalganj | 0·25 | 0·64 | — | — | 4·23 | 4·29 | 14·70 | 15·54 | 3·01 | 5·29 | 1·56 | 0·82 | 50·33 |
| | | | Siwan | 0·28 | 0·24 | — | — | 3·08 | 10·22 | 13·10 | 16·60 | 1·96 | 5·49 | 1·38 | 0·76 | 53·11 |
| | | | Ekma | 0·35 | 0·05 | 0·18 | — | 0·85 | 5·91 | 15·08 | 12·18 | 1·21 | 6·85 | 0·97 | 0·04 | 43·67 |
| | | | Chapra | 0·51 | 0·30 | 0·18 | — | 2·18 | 7·16 | 16·34 | 7·10 | 1·90 | 7·99 | 0·09 | 0·02 | 43·77 |
| | | | *Hathwa* | — | 0·16 | — | — | 1·96 | 4·73 | 13·53 | 19·55 | 3·51 | 5·52 | 1·37 | 0·98 | 51·33 |
| | | | Amnour | 0·32 | 0·04 | 0·02 | — | 2·10 | 5·00 | 18·50 | 10·64 | 3·04 | 11·21 | 0·49 | — | 51·36 |
| | | | Basantpur | 0·17 | 0·51 | — | — | 10·13 | 4·27 | 22·32 | 12·88 | 1·26 | 6·92 | 1·77 | 0·34 | 60·57 |
| | | | *Daraili* | 0·45 | 0·03 | 0·21 | — | 0·98 | 5·07 | 11·18 | 8·44 | 1·56 | 3·78 | 0·40 | 0·51 | 32·61 |
| | | | *Bhoreh* | 0·22 | 0·15 | — | — | 2·53 | 3·60 | 16·71 | 21·55 | 2·59 | 4·33 | 1·75 | 1·05 | 54·48 |
| | | | *Sripur* | 0·24 | 0·36 | — | — | 3·22 | 6·68 | 15·91 | 16·40 | 3·39 | 4·71 | 1·67 | 1·06 | 53·64 |
| | | Champaran | Motihari | 0·22 | — | — | — | 4·97 | 6·61 | 14·17 | 17·43 | 0·24 | 5·25 | 2·17 | 0·64 | 51·70 |
| | | | Bettiah | 0·09 | — | — | 0·25 | 3·35 | 9·45 | 18·94 | 16·77 | 2·28 | 3·20 | 1·24 | 0·76 | 56·33 |
| | | | Bagaha | 0·12 | — | — | 0·04 | 5·37 | 12·71 | 22·62 | 8·96 | 1·40 | 2·22 | 0·70 | 0·67 | 54·81 |
| | | | Burhurwa | 0·26 | 0·01 | — | — | 3·64 | 5·47 | 17·84 | 14·25 | 0·55 | 5·20 | 1·45 | 0·86 | 49·53 |
| | | | *Ramnagar* | 0·08 | — | — | 0·31 | 6·75 | 14·83 | 16·57 | 7·82 | 1·77 | 3·30 | 1·13 | 1·00 | 53·56 |
| | | | *Shikarpur* | | | | | | | | 5·74 | 0·80 | 2·85 | 0·80 | 0·77 | 10·96 |
| | | | *Kisoriah* | | | | | | | | 7·46 | 3·22 | 6·75 | 1·48 | 0·56 | 19·47 |
| | | Muzaffarpur | Sitamarhi | 0·18 | — | — | — | 4·20 | 4·35 | 6·89 | 15·77 | 1·85 | 6·65 | 1·50 | 0·40 | 41·79 |
| | | | Muzaffarpur | 0·07 | — | — | — | 7·12 | 8·79 | 13·26 | 21·05 | 0·85 | 6·43 | 0·75 | — | 58·32 |
| | | | Hajipur | 0·31 | 0·46 | — | 0·90 | 2·37 | 7·04 | 25·22 | 12·79 | 1·33 | 4·11 | 0·03 | 0·01 | 54·57 |
| | | | Paru | — | 0·10 | — | — | 2·14 | 2·00 | 14·62 | 10·22 | 2·96 | 4·73 | 1·34 | — | 38·11 |
| | | | Mahuwa | 0·30 | 0·10 | — | — | 5·04 | 13·25 | 19·71 | 20·03 | 1·04 | 5·93 | 0·06 | — | 65·46 |
| | | | Shiuhar | 0·26 | — | — | — | 3·04 | 4·23 | 10·59 | 9·68 | 1·16 | 2·35 | 1·74 | 0·40 | 34·55 |
| | | | Pupri | 0·06 | — | — | — | 2·52 | 3·02 | 13·21 | 16·12 | 2·25 | 0·85 | 0·97 | — | 39·00 |
| | Bhagalpur. | Darbhanga | Tajpur (Samastipur) | 0·18 | 0·06 | — | 0·09 | 6·54 | 6·05 | 16·74 | 17·63 | 4·32 | 3·78 | 0·18 | — | 55·57 |
| | | | Darbhanga | 0·03 | — | — | — | 5·83 | 1·70 | 8·87 | 19·38 | 3·89 | 6·13 | 0·52 | — | 46·35 |
| | | | Madhubani | 0·05 | — | — | — | 4·52 | 4·65 | 10·67 | 11·60 | 2·47 | 6·07 | 0·28 | — | 40·31 |
| | | | Bahera | — | — | — | — | 7·12 | 4·07 | 11·41 | 20·40 | 2·40 | 4·53 | 0·37 | — | 50·30 |
| | | | Rosera | 0·16 | — | 0·05 | 0·50 | 4·20 | 7·61 | 11·64 | 19·24 | 5·99 | 3·26 | — | — | 52·65 |
| | | | *Khutonia* | 0·08 | — | — | 1·36 | 7·53 | 5·02 | 10·86 | 11·42 | 3·47 | 10·36 | 0·60 | 0·05 | 50·75 |
| | | | *Ladonea* | 0·09 | 0·07 | — | 1·30 | 6·37 | 4·70 | 7·77 | 11·02 | 6·65 | 5·70 | 0·46 | — | 44·13 |
| | | | *Laukahi* | 0·09 | — | — | 1·28 | 6·24 | 2·20 | 8·44 | 9·66 | 4·97 | 10·36 | 0·43 | — | 43·67 |
| | | Monghyr | Begusarai | 0·52 | 0·07 | 0·08 | — | 6·03 | 5·23 | 11·59 | 10·74 | 3·38 | 1·62 | 0·10 | — | 39·36 |
| | | | Monghyr | 0·34 | — | — | — | 4·40 | 4·30 | 15·73 | 16·51 | 5·16 | 2·01 | 0·16 | — | 48·61 |
| | | | Jamui | 0·31 | 0·19 | 0·33 | 0·47 | 3·09 | 7·03 | 18·09 | 13·62 | 7·63 | 2·20 | 0·32 | — | 53·28 |
| | | | Gogri | 0·20 | — | — | — | 3·37 | 7·87 | 13·21 | 17·32 | 4·58 | 4·72 | 0·44 | — | 51·71 |
| | | | Jamalpur | 0·28 | 0·40 | 0·02 | — | 4·42 | 8·85 | 18·35 | 22·95 | 5·84 | 2·86 | 0·22 | — | 64·19 |
| | | | Shaikhpura | 0·22 | — | — | — | 9·73 | 4·07 | 9·57 | 20·35 | 1·92 | 1·50 | 1·42 | — | 48·78 |
| | | | Chakai Bamda | 0·19 | 0·51 | 0·95 | 0·66 | 2·62 | 8·63 | 14·55 | 14·78 | 3·08 | 2·10 | 0·06 | — | 45·13 |
| | | | Chupreon | 0·05 | — | — | — | 5·24 | 3·16 | 10·46 | 13·34 | 5·19 | 4·71 | 0·10 | — | 42·25 |
| | | | Gidhour | 0·75 | — | 0·78 | 0·30 | 3·50 | 5·99 | 19·93 | 11·53 | 3·62 | 2·87 | — | — | 49·27 |
| | | | Kharagpur | 0·39 | 0·50 | 0·25 | — | 5·52 | 14·26 | 14·56 | 14·92 | 1·12 | 6·76 | 0·25 | — | 58·53 |
| | | Bhagalpur | Madhipura | — | — | — | — | 0·23 | 5·71 | 6·44 | 16·91 | 9·29 | 2·42 | 4·25 | 0·14 | 45·39 |
| | | | Bangaon (Sylabad) | — | — | — | — | 0·30 | 5·41 | 3·59 | 13·44 | 11·18 | 2·86 | 5·90 | — | 70·47 |
| | | | Supaul | 0·16 | — | — | — | 0·03 | 9·61 | 4·37 | 24·63 | 18·41 | 6·46 | 5·65 | 1·15 | 46·23 |
| | | | Pratapganj | 0·02 | — | — | — | 1·99 | 8·17 | 4·58 | 13·41 | 7·31 | 4·74 | 5·96 | 0·05 | 43·01 |
| | | | Bhagalpur | 0·30 | 0·29 | 0·25 | 0·02 | 4·91 | 8·66 | 9·43 | 11·24 | 3·73 | 4·09 | 0·09 | — | 72·49 |
| | | | Banka | 0·65 | 0·06 | 0·20 | 0·21 | 7·42 | 12·03 | 16·02 | 20·35 | 7·76 | 7·19 | — | — | 46·06 |
| | | | Colgong | 0·20 | 0·10 | — | 0·27 | 7·71 | 5·42 | 13·95 | 9·63 | 5·41 | 2·47 | 0·90 | — | 49·73 |
| | | | Bansil | 0·70 | 0·16 | 0·06 | 0·15 | 6·23 | 8·89 | 15·13 | 12·35 | 3·52 | 2·44 | 0·10 | — | |
| | | Purnea | Kishanganj | — | — | — | 1·08 | 7·72 | 7·09 | 13·88 | 15·79 | 6·37 | 2·94 | — | 0·32 | 55·19 |
| | | | Araria | — | — | — | 0·62 | 11·32 | 4·85 | 19·22 | 11·83 | 6·87 | 6·25 | 0·15 | — | 52·11 |
| | | | Purnea | 0·10 | — | — | 0·42 | 5·57 | 17·03 | 15·65 | 9·73 | 5·16 | 3·40 | 0·37 | 0·03 | 57·46 |
| | | | Gondwara (*Korah*) | — | 0·04 | — | — | 3·75 | 5·95 | 11·78 | 8·17 | 5·26 | 1·88 | 0·24 | — | 37·07 |
| | | | Parsee | — | 0·21 | — | 0·25 | 8·36 | 4·65 | 13·87 | 9·29 | 5·67 | 4·06 | 0·03 | 0·03 | 46·42 |
| | | | Forbesganj | — | — | — | 0·91 | 9·22 | 6·33 | 12·88 | 8·56 | 3·23 | 6·50 | 0·30 | — | 47·83 |
| | | | Kaliaganj | — | — | — | 0·50 | 8·35 | 2·40 | 22·10 | 7·40 | 3·25 | 5·10 | — | — | 49·10 |
| | | Malda | Maida | 0·25 | 0·60 | — | — | 7·22 | 4·74 | 8·35 | 9·77 | 4·09 | 3·98 | 0·56 | — | 39·56 |
| | | | Chanchal | 0·02 | 0·03 | — | 0·02 | 8·86 | 2·89 | 12·89 | 10·35 | 3·21 | 2·37 | 0·76 | — | 41·40 |
| | | | Gajol | — | 0·10 | 0·05 | — | 6·45 | 4·00 | 11·30 | 11·10 | 6·04 | 2·55 | 0·30 | — | 41·89 |
| | | | Sibganj | 0·82 | 0·32 | 0·06 | 0·50 | 8·58 | 8·98 | 14·39 | 7·55 | 4·44 | 0·27 | 0·24 | — | 46·15 |
| | | | *Gomastapur* | ? | ? | ? | 0·51 | 8·69 | 4·89 | 16·40 | 10·58 | 3·28 | 0·47 | 0·11 | — | 44·84 |
| | | | *Nawabganj* | ? | ? | ? | 0·59 | 9·40 | 9·32 | 16·76 | 10·02 | 5·90 | 0·93 | 0·73 | — | 53·65 |
| | | Santhal Parganas. | Rajmahal | 0·35 | 0·42 | 0·10 | 0·33 | 7·63 | 6·15 | 15·35 | 9·90 | 5·19 | 2·42 | 1·11 | — | 48·95 |
| | | | Godda | 0·59 | 0·42 | 0·12 | 0·80 | 8·03 | 10·37 | 14·27 | 12·30 | 4·88 | 2·19 | 0·48 | — | 54·45 |
| | | | Pakaur | 0·62 | 0·11 | 0·07 | 0·19 | 10·50 | 10·71 | 17·36 | 14·70 | 4·14 | 3·23 | 0·22 | — | 61·85 |
| | | | Naya Dumka | — | 0·11 | 0·42 | 0·11 | 6·19 | 16·85 | 15·39 | 10·45 | 3·70 | 0·17 | — | — | 53·39 |
| | | | Deoghur | 0·10 | 0·42 | 0·23 | — | 4·99 | 11·71 | 16·75 | 6·74 | 2·82 | 0·82 | — | — | 44·58 |
| | | | Jamtara | — | 0·15 | 0·64 | 0·43 | 4·01 | 10·96 | 27·75 | 12·85 | 4·72 | 0·14 | — | — | 61·65 |
| | | | *Mohagama* | 0·90 | 0·30 | — | — | 8·52 | 6·60 | 16·90 | 10·04 | 7·16 | 4·34 | 1·19 | — | 55·85 |
| | | | Nanihat | — | 0·23 | 0·18 | 0·12 | 4·98 | 9·61 | 12·27 | 7·42 | 1·98 | 0·20 | — | — | 36·99 |
| | | | Assenboni | — | 0·26 | 0·38 | 0·76 | 10·28 | 15·41 | 23·56 | 12·44 | 7·49 | 0·05 | 0·03 | — | 70·05 |
| | | | Katikund | — | 0·07 | 0·11 | 0·58 | 5·87 | 11·65 | 21·40 | 9·95 | 5·43 | 0·15 | — | — | 55·21 |
| | | | Madhupur | — | 0·30 | 0·64 | — | 5·58 | 10·37 | 17·97 | 11·35 | 3·21 | 0·24 | — | — | 49·66 |
| | | | Sarwan | — | — | 0·14 | — | 6·53 | 10·55 | 21·96 | 12·53 | 2·78 | — | — | — | 54·49 |
| | | | Sarath | — | 0·20 | 0·50 | — | 3·65 | 15·64 | 13·09 | 9·13 | 5·90 | 0·20 | — | — | 48·31 |
| | | | Barkope | 0·35 | 0·20 | 0·05 | 0·50 | 8·93 | 7·51 | 10·46 | 8·94 | 9·76 | 0·20 | 0·09 | — | 46·99 |
| | | | Bhagya | 0·26 | 0·42 | — | — | 6·34 | 8·75 | 10·50 | 8·79 | 5·21 | 1·44 | 1·05 | — | 42·76 |
| | | | Mohespore | 0·05 | — | 0·38 | 1·06 | 12·56 | 11·12 | 14·93 | 6·75 | 8·99 | 1·16 | 1·91 | — | 58·91 |
| | | | *Hiranpur* | 1·10 | 0·05 | 0·06 | 0·05 | 8·74 | 10·08 | 21·44 | 14·46 | 6·11 | 2·56 | 0·53 | — | 65·18 |
| | | | Barharwa | 0·66 | 0·07 | — | 0·15 | 6·64 | 10·11 | 14·80 | 15·58 | 8·93 | 3·08 | 0·04 | — | 69·06 |
| | | | Sahibganj | 0·08 | 0·31 | 0·26 | 0·55 | 6·63 | 8·63 | 16·03 | 12·46 | 6·96 | 2·16 | 0·90 | — | 58·93 |
| | | | *Bario* | 0·78 | 1·63 | 0·09 | — | 6·43 | 7·51 | 14·31 | 19·55 | 4·80 | 3·77 | 1·18 | — | 60·05 |

| Meteorological division. | Division. | District. | Station. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Orissa. | Orissa. | Cuttack | Jagatsingpur ... | — | 0·10 | 0·16 | — | 1·62 | 10·28 | 4·27 | 16·67 | 7·51 | 9·97 | — | — | 50·58 |
| | | | Banki ... | — | 0·76 | 0·53 | — | 4·37 | 10·62 | 10·30 | 13·04 | 9·61 | 4·70 | — | 0·18 | 54·11 |
| | | | Cuttack ... | — | 0·21 | 0·30 | — | 5·37 | 11·14 | 5·10 | 13·73 | 9·74 | 3·14 | — | 0·15 | 48·78 |
| | | | False Point ... | — | 0·48 | 0·21 | — | 3·12 | 14·17 | 8·91 | 8·67 | 4·96 | 5·15 | — | 0·44 | 46·11 |
| | | | Kendrapara ... | 0·03 | 0·08 | 0·18 | — | 3·83 | 12·13 | 9·56 | 12·94 | 9·20 | 2·70 | — | 0·32 | 50·97 |
| | | | Jajpur ... | — | 0·27 | 0·75 | 0·04 | 4·16 | 14·57 | 9·34 | 10·46 | 12·94 | 2·42 | — | 0·39 | 55·34 |
| | | | Dharmsala ... | — | 0·14 | 0·68 | — | 4·02 | 18·13 | 12·15 | 12·07 | 9·30 | 1·60 | — | 0·26 | 58·35 |
| | | | Salepore ... | — | 0·18 | 0·97 | — | 4·46 | 12·33 | 5·14 | 12·15 | 6·74 | 4·51 | — | 0·25 | 46·73 |
| | | Balasore | Akhayapada ... | — | 0·02 | 0·30 | 0·08 | 3·94 | 13·82 | 12·36 | 9·73 | 12·70 | 3·62 | — | 0·03 | 56·60 |
| | | | Chandbali ... | — | — | 2·02 | — | 4·94 | 15·31 | 6·08 | 9·95 | 6·79 | 7·16 | — | 0·55 | 51·90 |
| | | | Bhadrak ... | 0·02 | — | 2·31 | — | 5·10 | 13·38 | 7·91 | 8·18 | 9·16 | 2·01 | — | 0·23 | 48·30 |
| | | | Soro ... | — | 1·13 | 1·66 | — | 4·88 | 10·09 | 14·77 | 10·99 | 10·49 | 0·41 | — | 0·25 | 54·07 |
| | | | Balasore ... | 0·02 | 0·90 | 1·51 | 0·58 | 3·29 | 10·46 | 9·94 | 11·37 | 9·81 | 5·11 | 0·74 | 0·25 | 53·98 |
| | | | Jellasore ... | — | 0·46 | 1·34 | 2·11 | 5·44 | 13·44 | 6·69? | 16·65 | 9·34 | 0·82 | 0 04 | 0·11 | 56·44 |
| | | | *Baliapal* ... | — | 0·84 | 1·65 | 1·56 | 4·62 | 13·48 | 13·16 | 15·73 | 10·05 | 2·67 | — | 0·42 | 64·18 |
| | | | *Eram Basudebpur* ... | — | 0·50 | 0 51 | — | 4·10 | 17·26 | 7·69 | 8·82 | 7·19 | 1·36 | — | 0·50 | 47·93 |
| | | | *Turigaria* ... | | | | | | | | | | | | | |
| | | | *Banuth* ... | | | | | | | | | | | | | |
| | | Angul | Angul ... | — | 0·33 | 0·99 | — | 1·82 | 9·02 | 7·97 | 11·03 | 9·19 | 2·14 | — | 0·03 | 42·52 |
| | | | Bissipara ... | — | 1·43 | 1·53 | 1·75 | 1·71 | 23·72 | 15·13 | 14·24 | 6·44 | 3·20 | — | 0·05 | 69·20 |
| | | | *Chhendipada* ... | — | 0·48 | 0·75 | 0·02 | 2·09 | 12·64 | 13·72 | 14·90 | 9·27 | 0·92 | — | — | 54·79 |
| | | | *Tikerpara* ... | — | 0·66 | 1·27 | — | 5·08 | 15·90 | 11·88 | 12·25 | 10·66 | 2·08 | — | — | 59·78 |
| | | | *Kumarkhole* ... | — | 1·00 | 1·02 | 0·50 | 0·60 | 37·79 | 11·70 | 19·13 | 5·03 | 1·24 | — | — | 78·01 |
| | | Orissa Tributary Mahals. | Baramba ... | 0·02 | 0·85 | 0·18 | — | 5·00 | 5·69 | 10·27 | 10·88 | 9·06 | 6·95 | — | 0·09 | 48·99 |
| | | | Kunjabongarh ... | — | 1·39 | 1·23 | — | 1·77 | 14·39 | 13·92 | 13·98 | 9·42 | 3·55 | — | 0·05 | 59·70 |
| | | | Dhenkanal ... | — | 0·92 | 1·43 | — | 4·52 | 12·73 | 8·91 | 12·25 | 10·67 | 4·28 | — | — | 55·71 |
| | | | *Baisinga* ... | — | 0·58 | 0·38 | — | 3 84 | 11·63 | 14·44 | 15·82 | 8·30 | 2·38 | — | 0·10 | 57·47 |
| | | | Keonjhar ... | — | 0·93 | 1·13 | — | 3·04 | 13·58 | 14·22 | 13·11 | 6·95 | 2·81 | — | — | 54·77 |
| | | | Anandapur ... | — | 0·57 | 0·27 | — | 3·96 | 9·17 | 11·36 | 12·17 | 14·04 | 1·63 | — | — | 53·17 |
| | | | Baripada ... | — | 0·58 | 2·00 | 0·43 | 7·56 | 13·15 | 19·80 | 16·94 | 13·06 | 2·82 | — | — | 76·34 |
| | | | Narsingpur ... | — | 1·35 | 0·72 | — | 2·97 | 12·88 | 12·48 | 12 39 | 10·29 | 3·97 | — | 0·08 | 57·13 |
| | | | Nayagarh ... | — | 0·57 | 0·64 | — | 2·69 | 14·73 | 11·78 | 11·04 | 8·81 | 5·13 | — | — | 55·39 |
| | | | Pal Lahera ... | — | 0·86 | 1·21 | 0·64 | 2·84 | 17·59 | 23·79 | 22·31 | 6·49 | 4·19 | — | — | 80·02 |
| | | | Ranpur ... | — | 0·36 | 1·02 | — | 2·37 | 7·52 | 8·99 | 11·30 | 10·74 | 6·69 | — | — | 48·99 |
| | | | Talcher ... | — | 0·30 | 0·85 | — | 1·93 | 9·34 | 9·93 | 12·45 | 8·34 | 1·80 | — | 0·02 | 44·96 |
| | | | *Athmalik* ... | — | 0·33 | 0·47 | — | 0·39 | 21·86 | 12·66 | 12·31 | 7·26 | 3·96 | — | — | 59·15 |
| | | | *Hindol* ... | — | 0·53 | 1·36 | — | 3·55 | 13·08 | 8·84 | 11·10 | 8·84 | 5·22 | 0·01 | 0·07 | 52·60 |
| | | | *Boad* ... | — | — | 0·38 | — | 1·40 | 31·00 | 14 37 | 13·37 | 12·13 | 1·20 | — | — | 73·85 |
| | | Puri | Puri ... | — | 0·03 | 0·12 | — | 2·04 | 6·97 | 5·67 | 12·37 | 8·41 | 8·63 | — | 0·25 | 44·49 |
| | | | Khurda ... | 0·08 | 0·14 | 1·49 | — | 3·48 | 8·78 | 5·40 | 11·18 | 9·62 | 2·96 | — | 0·11 | 43·24 |
| | | | Bhanpur ... | — | 0·34 | 0·03 | 0·17 | 3·64 | 7·38 | 11·33 | 14·50 | 8·98 | 7·61 | — | 0·22 | 54·20 |
| | | | Gop ... | — | — | 0·15 | — | 1·98 | 13·22 | 7·34 | 15·11 | 8·75 | 5·91 | — | 0·27 | 53·73 |
| | | | Satpara ... | — | 0·07 | — | — | 1·51 | 7·20 | 7·12 | 7·20 | 4·23 | 6·31 | — | 0·54 | 34·18 |
| | | | Pipli ... | — | 0·06 | 1·08 | — | 3·23 | 9·29 | 5·45 | 12·56 | 10·93 | 8·47 | — | 0·16 | 51·23 |
| | | | *Kanas* ... | — | — | — | — | 8·19 | 7·20 | 3·71 | 8·41 | 13 10 | 4·50 | — | 0·45 | 45·56 |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh | Pachamba (*Giridih* | 0·03 | 0·30 | 0·78 | 0·01 | 6·81 | 9·27 | 13·21 | 12·90 | 3·19 | 1·03 | — | — | 47·53 |
| | | | Hazaribagh ... | 0·11 | 0·44 | 2·36 | 0·07 | 3·12 | 12·32 | 19·36 | 16·69 | 4·47 | 2·23 | 0·12 | — | 61·29 |
| | | | Barhi ... | 0·28 | 0·46 | 1·21 | — | 4·71 | 11·88 | 20·62 | 10·54 | 2·19 | 1·47 | — | — | 53·36 |
| | | | Chatra ... | 0·45 | 0·49 | 1·61 | — | 2·80 | 14·45 | 30·43 | 13·69 | 2·76 | 1·11 | — | — | 67·79 |
| | | | Kharagdeha ... | 0·13 | 0·45 | 0·85 | 0·60 | 2·35 | 13·61 | 16·06 | 32·35 | 3·40 | 2·96 | — | — | 72·76 |
| | | | Ramgar ... | — | 0·30 | 1·88 | 0·10 | 7·28 | 11·50 | 20·13 | 10·06 | 2·50 | 0·43 | — | — | 54·18 |
| | | | *Koderma* ... | 0·31 | 0·25 | 0·40 | — | 4·67 | 8·22 | 17·04 | 11·60 | 2·32 | 1·48 | — | — | 46·38 |
| | | Ranchi | Lohardaga ... | — | 0·46 | 3·99 | — | 2·73 | 18·96 | 21·81 | 19·63 | 3·57 | 1·77 | 0·08 | — | 73·80 |
| | | | Ranchi ... | — | 0·48 | 3·20 | 0·83 | 5·61 | 11·16 | 28·22 | 10·04 | 3·14 | 0·81 | — | 0·15 | 63·64 |
| | | | Silli ... | — | 0·62 | 0·93 | 0·33 | 4·37 | 11·87 | 25·16 | 14·05 | 2·93 | 0·45 | 0·11 | — | 60·82 |
| | | | Palkot ... | — | 0·84 | 2·12 | 0·27 | 3 00 | 12·36 | 12·72 | 14·53 | 2·18 | 1·13 | — | — | 49·15 |
| | | | Bano ... | — | 0·91 | 1·15 | 0·71 | 2·43 | 24·92 | 19·94 | 15·92 | 3·90 | 2·00 | — | — | 71·91 |
| | | | Tamar ... | — | 0·80 | 1·22 | 0·82 | 5·01 | 17·72 | 23·47 | 8·58 | 5·92 | 0·89 | — | — | 64·43 |
| | | | *Kurdeg* ... | — | — | — | — | 0·91 | 18·43 | 21·39 | 25·28 | 5·95 | 2·80 | 0·16 | 0·05 | 74·97 |
| | | | *Gumla* ... | — | 0·40 | 1·38 | 0·71 | 5·22 | 15·85 | 11·96 | 9·14 | 3·46 | 2·92 | 0·12 | — | 51·16 |
| | | | Chainpur ... | — | — | 2·34 | 0·37 | 5·71 | 11·46 | 16·16 | 12·69 | 2·07 | 1·28 | 0·52 | 0·04 | 52·55 |
| | | Chota Nagpur Tributary States. | Sirguja ... | — | — | 1·00 | — | 5·20 | 17·63 | 17·50 | 41·00 | — | 11·50 | — | — | 93·83 |
| | | | Jashpur ... ... | — | 1·00 | 2·69 | — | 4·83 | 17·09 | 18·96 | 19·24 | 2·19 | 2·83 | 0·30 | — | 69·13 |
| | | | Gangpur ... | — | 1·34 | 1·57 | 0·61 | 4·61 | 27·84 | 13·98 | 20·05 | 3·59 | 0·68 | — | — | 74·27 |
| | | Palamau | Palamau (*Daltonganj*). ... | 0·07 | 0·38 | 1·72 | — | 4·02 | 4·26 | 12·71 | 19·86 | 2·75 | 1·80 | 0·12 | 0·04 | 47·73 |
| | | | Balumath ... | — | 1·12 | 2·36 | — | 5·92 | 9·52 | 20·71 | 17·20 | 2·30 | 0·20 | 0·45 | — | 59·78 |
| | | | Husainabad ... | 0·27 | 0·23 | 0·73 | — | 3·22 | 4·81 | 14·47 | 14·30 | 2·71 | 1·89 | — | — | 42·63 |
| | | | Garhwa ... | 0·29 | 0·54 | 1·52 | 0·25 | 3·31 | 5·37 | 11·60 | 14·74 | 1·17 | 1·42 | — | — | 40·21 |
| | | | *Mahuadaur* ... | — | 1·20 | 2·88 | — | 4·65 | 12·00 | 18·43 | 15·43 | 2·79 | 1·72 | 0·07 | — | 59·17 |
| | | | *Panki* ... | — | 0·30 | 1·88 | 0·15 | 2·50 | 5·50 | 16·70 | 19·65 | 3·25 | 1·00 | — | — | 50·93 |
| | | | *Latehar* ... | — | 0·12 | 1·66 | — | 4·00 | 10·45 | 20·84 | 19·53 | 3·30 | 1·00 | — | — | 60·90 |
| | | | *Nagarutari* ... | 0·34 | 0·29 | 1·09 | — | 1·69 | 8·77 | 11·19 | 15·04 | 3·96 | 1·55 | 0·08 | — | 44·00 |
| | | | *Ranka* ... | — | 0·57 | 1·63 | — | 2·09 | 5·37 | 17·09 | 12·45 | 2·59 | 1·95 | — | — | 43·74 |
| | | | *Chatterpore* ... | 0·34 | 1·51 | 1·39 | — | 1·72 | 7·72 | 17·10 | 14·71 | 2·32 | 1·72 | 0·02 | — | 48·55 |
| | | | *Bhaonathpur* ... | | | | | | | | 9·77 | 2·88 | 1·72 | — | — | 14·37? |
| | | | *atan* ... | | | | | | | | 14·97 | 2·33 | 2·14 | — | — | 10·44? |
| | | | *Monatu* ... | | | | | | | | 19·54 | 3·01 | 2·54 | — | — | 25·09? |
| | | | *Lesliganj* ... | | | | | | | | 13 73 | 0·90 | 1·53 | — | — | 16·16? |
| | | | *Kerh* ... | | | | | | | | 13·06 | 3·19 | 1·49 | 0·10 | — | 17·84? |
| | | | *Garu* ... | | | | | | | | 17·40 | 1·44 | 1·70 | 0·13 | — | 20·67? |
| | | Manbhum | Purulia ... | — | 0·68 | 1·20 | 0·37 | 5·32 | 14·38 | 18·12 | 9·22 | 4·60 | 0·21 | 0·11 | — | 54·21 |
| | | | Gobindpur ... | — | 0·13 | 1·48 | 0·44 | 3·27 | 12·93 | 25·55 | 7·36 | 5·04 | 0·94 | — | — | 57·14 |
| | | | Raghunathpur ... | — | 1·27 | 0·65 | 0·32 | 3·86 | 10·83 | 10·91 | 11·84 | 2·00 | — | — | — | 50·68 |
| | | | Barabahbum ... | — | 0·56 | 1·44 | 1·28 | 3·43 | 12·51 | 12·90 | 13·90 | 1·47 | 0·07 | — | — | 47·56 |
| | | | Jhalda ... ... | — | 0·90 | 1·64 | 0·15 | 6·21 | 13·54 | 19·55 | 6·63 | 5·53 | — | — | — | 54·15 |
| | | | Chas ... ... | — | 0·49 | 0·28 | 0·24 | 2·25 | 8·07 | 20·18 | 6·20 | 4·69 | — | — | — | 43·00 |
| | | | Pandra ... | — | 0·10 | 1·31 | 0·27 | 5·70 | 7·68 | 23·23 | 14·96 | 3·96 | — | 0·20 | — | 57·41 |
| | | Singhbhum | Chaibassa ... | — | 1·73 | 1·67 | 1·00 | 6·73 | 14·55 | 17·82 | 10·83 | 7·49 | 0·88 | — | — | 62·70 |
| | | | Chakardharpur ... | — | 1·03 | 1·22 | 0·62 | 7·64 | 15·04 | 14·78 | 13·39 | 5·33 | 1·76 | — | — | 60·81 |
| | | | Ghatsila ... | — | 1·88 | 1·31 | 0·04 | 2·62 | 9·66 | 25·20 | 21·54 | 8·76 | 1·63 | — | — | 72·44 |
| | | | Baharagura ... | — | 0·64 | 2·08 | 1·83 | 4·08 | 11·85 | 27·62 | 16·07 | 9·27 | 1·53 | — | — | 76·47 |
| | | | Gajlkura ... | — | 1·02 | 2·04 | 0·06 | 2·70 | 13·17 | 16·72 | 13·46 | 4·78 | 0·80 | — | — | 54·75 |
| | | | Kalikapur ... | — | 1·72 | 2·02 | 0·16 | 4·29 | 14·81 | 28·09 | 16·60 | 12·51 | 0·20 | — | — | 80·40 |
| | | | Monoharpur ... | — | 0·90 | 1·49 | 0·71 | 4·90 | 14·27 | 12·68 | 17·11 | 5·11 | 0·51 | — | — | 57·77 |
| | | | *Katbari* ... | — | 0·86 | 2·13 | 0·26 | 3·83 | 12·55 | 16·32 | 9·44 | 7·59 | 1·81 | — | — | 64·79 |
| | | | *Seraikilla* ... | — | 3·40 | 1·31 | 0·65 | 4·43 | 14·34 | 20·67 | 13·20 | 7·09 | 0·18 | — | — | 65·27 |
| | | | *Kharsawan* ... | — | 2·34 | 1·15 | 1·09 | 5·27 | 17 84 | 18·13 | 15·20 | 5·25 | 0·95 | — | — | 67·22 |
| | | | *Jaintigarh* ... | — | 1·16 | 1·79 | — | 3·84 | 14·57 | 14·81 | 9 19 | 4·27 | 0·26 | — | — | 49·89 |
| | | | *Jagannathpur* ... | ? | ? | ? | ? | ? | ? | 12·22 | 10·87 | 6·07 | 1·08 | — | — | 30·24? |

METEOROLOGICAL OFFICE, BENGAL,
*The 20th February 1905.*

G. W. KÜCHLER,
*Meteorological Reporter to the Govt. of Bengal.*

*Table II.—Showing the monthly and annual average rainfall*

| Meteorological division. | Division. | District. | Station. | Year. | January. | February. |
|---|---|---|---|---|---|---|
| South-West Bengal. | Burdwan | Burdwan | Kalna | 30—31 | 0·40 | 1·17 |
| | | | Burdwan | 40—41 | 0·38 | 0·89 |
| | | | Katwa | 30—31 | 0·40 | 1·15 |
| | | | Raniganj | 31—33 | 0·43 | 1·05 |
| | | | Mankur | 15—16 | 0·42 | 0·68 |
| | | Birbhum | Suri | 45—49 | 0·44 | 0·91 |
| | | | Hetampur | 25—26 | 0·47 | 0·91 |
| | | | Rampur Hât | 27—28 | 0·57 | 0·84 |
| | | | Bolpur | 15—16 | 0·39 | 0·77 |
| | | | Murari | 10—13 | 0·34 | 0·55 |
| | | | Labpur | 6—7 | 0·27 | 0·37 |
| | | Bankura | Bankura | 43—46 | 0·33 | 1·03 |
| | | | Vishnupur | 21—22 | 0·29 | 1·08 |
| | | | Maliara | 20—21 | 0·35 | 0·71 |
| | | | Khatra | 20—21 | 0·32 | 0·73 |
| | | | Indas | 16—17 | 0·31 | 0·86 |
| | | | Kotalpur | 16—17 | 0·30 | 0·92 |
| | | | Onda | 16—17 | 0·18 | 0·82 |
| | | | Gangajalghati | 15—16 | 0·38 | 0·62 |
| | | | Raipur | 15—16 | 0·15 | 0·89 |
| | | | Sonamukhi | 15—16 | 0·41 | 0·85 |
| | | Midnapore | Contai | 31 | 0·24 | 1·29 |
| | | | Tamluk | 30—31 | 0·26 | 1·09 |
| | | | Midnapore | 37—42 | 0·55 | 0·91 |
| | | | Ghatal | 24—25 | 0·33 | 0·89 |
| | | | Kukrahaty | 13—14 | 0·22 | 1·28 |
| | | | Garhbeta | 15—16 | 0·26 | 0·82 |
| | | | Panskura | 7—8 | 0·01 | 0·37 |
| | | | Dantan | 7—8 | 0·04 | 0·41 |
| | | Hooghly | Serampore | 29—30 | 0·37 | 1·21 |
| | | | Hooghly | 37—40 | 0·38 | 1·20 |
| | | | Arambagh (Jahanabad). | 29—30 | 0·33 | 1·04 |
| | | Howrah | Howrah | 32—33 | 0·41 | 1·14 |
| | | | Mohesreka | 25—26 | 0·35 | 1·25 |
| | | | Ulubaria | 9—10 | 0·10 | 0·58 |
| | Presidency | 24-Parganas | Saugor Island | 33—34 | 0·28 | 1·07 |
| | | | Diamond Harbour | 30—31 | 0·42 | 1·47 |
| | | | Canning Town | 15—16 | 0·28 | 0·92 |
| | | | Alipore (Obsy.) | 23—24 | 0·29 | 1·02 |
| | | | Barrackpore | 30—31 | 0·38 | 1·21 |
| | | | Dum-Dum | 30—31 | 0·46 | 1·10 |
| | | | Barasat | 30—31 | 0·47 | 1·33 |
| | | | Basirhat | 30—31 | 0·36 | 1·01 |
| | | Nadia | Ranaghat | 30—31 | 0·43 | 1·08 |
| | | | Krishnagar | 37—40 | 0·43 | 1·10 |
| | | | Chuadanga | 30—31 | 0·38 | 1·10 |
| | | | Meherpur | 30—31 | 0·40 | 1·08 |
| | | | Kustia | 31 | 0·36 | 1·09 |
| | | Murshidabad | Kandi | 26—28 | 0·46 | 1·03 |
| | | | Berhampore | 46—48 | 0·47 | 0·92 |
| | | | Lalbagh | 23—25 | 0·30 | 0·68 |
| | | | Azimganj | 27—29 | 0·53 | 0·72 |
| | | | Jangipur | 27—30 | 0·54 | 0·71 |
| | | | Lalgola | 26—28 | 0·57 | 0·75 |
| | | | Akriganj | 14—15 | 0·58 | 0·75 |
| | | | Patkabari | 12—14 | 0·21 | 0·63 |
| | | | Dumkal | 19 | 0·41 | 0·62 |

*at 317 rainfall recording stations in Bengal.*

| March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1·27 | 2·62 | 5·73 | 9·98 | 11·24 | 11·34 | 7·08 | 3·42 | 0·87 | 0·14 | 55·26 |
| 1·24 | 2·20 | 5·56 | 10·17 | 12·32 | 11·49 | 8·59 | 3·93 | 0·64 | 0·13 | 57·54 |
| 1·17 | 1·58 | 5·51 | 9·99 | 10·71 | 11·18 | 8·35 | 3·63 | 0·59 | 0·07 | 54·33 |
| 0·76 | 1·59 | 3·77 | 9·93 | 14·15 | 13·01 | 7·60 | 3·22 | 0·54 | 0·08 | 56·13 |
| 0·87 | 1·40 | 4·85 | 10·70 | 12·82 | 11·79 | 10·40 | 2·55 | 0·49 | 0·06 | 57·03 |
| 0·78 | 0·92 | 3·48 | 11·35 | 12·90 | 12·54 | 9·77 | 3·49 | 0·33 | 0·12 | 57·03 |
| 0·66 | 1·06 | 3·63 | 10·68 | 12·76 | 12·09 | 10·08 | 3·11 | 0·45 | 0·07 | 55·97 |
| 0·80 | 1·26 | 4·08 | 10·62 | 11·33 | 11·75 | 11·14 | 3·65 | 0·37 | 0·11 | 56·52 |
| 0·98 | 1·12 | 4·86 | 10·30 | 11·64 | 10·18 | 9·78 | 3·39 | 0·67 | 0·06 | 54·14 |
| 0·45 | 1·12 | 4·21 | 11·40 | 14·92 | 10·56 | 11·09 | 3·25 | 0·34 | 0·01 | 58 24 |
| 0·33 | 1·39 | 4·17 | 11·41 | 11·40 | 8 43 | 10·48 | 4·22 | 0·23 | 0 00 | 52·70 |
| 1·30 | 1·52 | 3·86 | 10·29 | 12·87 | 11·58 | 8·75 | 4·05 | 0·51 | 0·13 | 56·22 |
| 1·21 | 1·65 | 5·05 | 11·17 | 11·85 | 13·18 | 9·23 | 3·16 | 0·46 | 0·14 | 58·47 |
| 0·70 | 0·97 | 3·63 | 10·19 | 12·68 | 11·35 | 6·93 | 3·17 | 0·26 | 0·11 | 51·05 |
| 1·14 | 0·95 | 4·18 | 12·37 | 13·45 | 12·01 | 9·42 | 3 69 | 0·79 | 0·21 | 59 26 |
| 0·92 | 1·68 | 5·64 | 10 43 | 12·07 | 9·95 | 9·33 | 2·66 | 0·46 | 0·07 | 54·38 |
| 1·09 | 1·73 | 3·98 | 10·73 | 12·85 | 11·97 | 7·55 | 3·00 | 0·57 | 0 08 | 54·77 |
| 0·60 | 1·08 | 3·51 | 9·80 | 10·33 | 11·76 | 9·61 | 2 45 | 0·30 | 0·07 | 50·51 |
| 0·81 | 1·21 | 3·77 | 11·35 | 12·16 | 12·17 | 8·48 | 2·52 | 0·68 | 0·10 | 54·25 |
| 1·41 | 1·02 | 5·59 | 11·44 | 12·27 | 14·34 | 9·15 | 3·99 | 0·71 | 0·13 | 61·09 |
| 0·78 | 1·44 | 4·34 | 10·54 | 11·68 | 10·52 | 8·52 | 2·80 | 0·68 | 0·08 | 52·64 |
| 1·10 | 1·21 | 5·07 | 9·78 | 14·52 | 13·26 | 11·06 | 7·52 | 1·32 | 0·30 | 66·67 |
| 1·51 | 1·50 | 5·22 | 9·76 | 12·18 | 13·18 | 9·23 | 4·22 | 0·45 | 0·18 | 58·78 |
| 1·39 | 1·62 | 5·21 | 10·39 | 11·90 | 12·14 | 8·72 | 4·42 | 0·56 | 0·21 | 58·02 |
| 1·43 | 1·87 | 5·54 | 10·04 | 12·47 | 13·65 | 9·49 | 3·17 | 0·54 | 0·14 | 59·56 |
| 0·88 | 0·95 | 5·93 | 10·12 | 12·58 | 12·02 | 10·88 | 4·43 | 0·83 | 0·01 | 60·13 |
| 1·52 | 1·48 | 4·88 | 11·18 | 12·58 | 13·74 | 9·00 | 2·68 | 0·42 | 0·12 | 58·68 |
| 0·61 | 1·90 | 5·82 | 10·79 | 11·09 | 12·48 | 10·01 | 3·57 | 0·62 | 0·04 | 57·31 |
| 0·59 | 1·80 | 5·45 | 9·82 | 12·13 | 12·07 | 8·47 | 5·25 | 0·35 | 0·03 | 56·41 |
| 1·13 | 2·05 | 5·34 | 9·96 | 12·64 | 12·08 | 9·27 | 4·27 | 0·65 | 0·21 | 59·18 |
| 1·58 | 2·46 | 5·85 | 10·56 | 11·28 | 11·64 | 8·40 | 3·83 | 0·66 | 0·19 | 58·03 |
| 1·15 | 1·69 | 5·31 | 10·31 | 12·13 | 13·86 | 8·81 | 3·65 | 0·45 | 0·13 | 58·86 |
| 1·46 | 1·80 | 4·95 | 11·39 | 12·04 | 12·12 | 9·42 | 4·06 | 0·50 | 0·18 | 59·47 |
| 1·03 | 1·38 | 5·68 | 10·10 | 12·14 | 13·00 | 8·79 | 3·72 | 0·52 | 0·19 | 58·15 |
| 0·58 | 1·74 | 5·17 | 11·29 | 10·42 | 9·08 | 10·15 | 3·60 | 0·51 | 0·02 | 53·24 |
| 1·18 | 1·06 | 4·75 | 10·79 | 15·53 | 15·18 | 12·10 | 9·13 | 1·31 | 0·22 | 72·60 |
| 1·24 | 1·65 | 5·55 | 10·39 | 14·96 | 14·18 | 11·07 | 5·07 | 0·79 | 0·18 | 66 97 |
| 1·27 | 1·41 | 6·16 | 11·72 | 12·61 | 14·96 | 9·74 | 4·81 | 1·28 | 0·04 | 65·14 |
| 1·14 | 1·54 | 5·60 | 11·04 | 12·31 | 12·69 | 10·40 | 3·87 | 0·62 | 0 31 | 60·83 |
| 1·35 | 1·89 | 5·21 | 10·39 | 11·98 | 11·77 | 8·81 | 3·86 | 0 74 | 0·20 | 57·79 |
| 1·28 | 1·90 | 5·58 | 11 05 | 11·98 | 12·32 | 9·88 | 4·52 | 0 54 | 0 18 | 60 79 |
| 1·19 | 1·94 | 5·48 | 10·28 | 10·96 | 12·04 | 9·43 | 4·45 | 0·55 | 0·20 | 58·32 |
| 1·55 | 2·26 | 5·75 | 11·60 | 12 82 | 12·53 | 9·19 | 4·64 | 0·51 | 0·14 | 62·36 |
| 1·44 | 2·75 | 5·96 | 9·73 | 10·55 | 11·60 | 7·72 | 3·59 | 0·82 | 0·14 | 55·81 |
| 1·11 | 2·43 | 6·56 | 9·90 | 10·37 | 10·25 | 7·97 | 4·20 | 0·74 | 0·10 | 55·16 |
| 1·50 | 2·75 | 7·38 | 9·50 | 10·29 | 11·11 | 8·75 | 4·39 | 0·91 | 0·09 | 58·15 |
| 1·78 | 3·18 | 6·18 | 10·02 | 10·11 | 11·27 | 8·33 | 3 87 | 0·52 | 0·11 | 56·85 |
| 1·59 | 2·98 | 7 51 | 10·83 | 10·50 | 10·58 | 9·62 | 4·16 | 0 70 | 0·12 | 60·04 |
| 0·93 | 1·75 | 4·38 | 10·34 | 12·16 | 10·76 | 9·63 | 3·76 | 0·64 | 0·14 | 55·98 |
| 1·05 | 1 75 | 4·88 | 9·87 | 10·31 | 10·98 | 9·79 | 4·71 | 0·40 | 0·10 | 55·23 |
| 0·88 | 1·35 | 5·09 | 9·21 | 12·03 | 12·38 | 10·05 | 4·10 | 0·67 | 0·08 | 56·82 |
| 0·89 | 1·54 | 5·04 | 9·56 | 10·75 | 11·25 | 9·30 | 4 11 | 0·33 | 0·07 | 54·09 |
| 0·64 | 1·30 | 4·73 | 9 57 | 10·92 | 10·92 | 10·40 | 3·39 | 0·30 | 0·09 | 53·51 |
| 0·92 | 1·43 | 5·24 | 10·03 | 11·49 | 10·82 | 10·91 | 4·17 | 0 46 | 0·08 | 56·87 |
| 0·92 | 1·78 | 5·95 | 11·63 | 11·34 | 9·11 | 9·15 | 3·43 | 0·45 | 0·00 | 55·09 |
| 0·67 | 2·25 | 5·42 | 10·33 | 8·85 | 6·82 | 6·51 | 2·66 | 0·70 | 0 03 | 45·08 |
| 1·16 | 1·69 | 5·46 | 10·80 | 10·28 | 11·04 | 8·38 | 3·40 | 0·46 | 0·12 | 53·82 |

| Meteorological division. | Division. | District. | Station. | Year. | January. | February. |
|---|---|---|---|---|---|---|
| South-West Bengal —*concld.* | Presidency—*concld.* | Jessore | Narail | 29—30 | 0·59 | 1·23 |
| | | | Jessore | 41—46 | 0·48 | 1·01 |
| | | | Jhenida | 29—30 | 0·38 | 1·23 |
| | | | Magura | 29—30 | 0·37 | 1·11 |
| | | | Bangaon | 31 | 0·35 | 1·18 |
| | | Khulna | Satkhira | 30—31 | 0·39 | 0·96 |
| | | | Bagerhat | 29—30 | 0·52 | 1·20 |
| | | | Khulna | 29—30 | 0·45 | 1·31 |
| | | | Nakipur | 11—12 | 0·07 | 0·80 |
| | | | Rampal | 10—11 | 0·24 | 1·06 |
| | | Rajshahi | Boalia | 42—46 | 0·34 | 0·84 |
| | | | Nator | 30—31 | 0·61 | 0·84 |
| | | | Naugaon | 17—18 | 0·59 | 0·71 |
| | | | Lalpur | 15—16 | 0·34 | 0·71 |
| | | | Manda | 15—16 | 0·59 | 0·43 |
| | | | Mahadebpur | 22—23 | 0·48 | 0·65 |
| | | Dinajpur | Churaman | 21—23 | 0·49 | 0·62 |
| | | | Raiganj | 24—25 | 0·56 | 0·47 |
| | | | Dinajpur | 41—43 | 0·38 | 0·59 |
| | | | Balughat | 18—19 | 0·45 | 0·59 |
| | | | Thakurgaon | 11—13 | 0·43 | 0·53 |
| | | Jalpaiguri | Jalpaiguri | 30—32 | 0·48 | 0·39 |
| | | | Alipore Duar | 14—15 | 0·53 | 0·54 |
| | | | Falakata | 14—15 | 0·44 | 0·38 |
| | | | Debiganj | 14—15 | 0·60 | 0·65 |
| | | | Bhagatpur (Nagrakatta). | 12 | 0·61 | 0·79 |
| | | | Baxa | 31—32 | 1·10 | 1·02 |
| | | Darjeeling | Siliguri | 17—18 | 0·60 | 0·53 |
| | | | Darjeeling | 40—43 | 0·76 | 1·08 |
| | | | Kalimpong | 17—19 | 0·86 | 0·73 |
| | | | Mongpoo | 8 | 0·86 | 0·89 |
| | | | Kurseong | 17—18 | 0·88 | 1·01 |
| | | | Pedong | 7—8 | 1·01 | 1·09 |
| North Bengal | Rajshahi | Tibet | Yatung | 6—7 | 0·89 | 0·62 |
| | | Cooch Behar | Dinhatta | 21—22 | 0·56 | 0·44 |
| | | | Cooch Behar | 29—30 | 0·43 | 0·42 |
| | | | Mickliganj | 21—22 | 0·40 | 0·50 |
| | | | Mathabhanga | 21—22 | 0·37 | 0·49 |
| | | | Fulbari | 6—7 | 0·31 | 0·39 |
| | | Rangpur | Bhawaniganj (*Gaibanda*). | 30 | 0·42 | 0·63 |
| | | | Rangpur | 30—31 | 0·49 | 0·43 |
| | | | Pirganj | 7—8 | 0·30 | 0·70 |
| | | | Kurigaon | 25—26 | 0·51 | 0·40 |
| | | | Gobindgani | 7—8 | 0·39 | 0·50 |
| | | | Bagdogra (*Nilphamari*). | 24—26 | 0·50 | 0·58 |
| | | | Ulipur | 15—16 | 0·34 | 0·39 |
| | | | Sunderganj | 7—8 | 0·35 | 0·47 |
| | | Bogra | Sherpur | 24—25 | 0·51 | 0·84 |
| | | | Nowkhilla | 24—25 | 0·50 | 0·87 |
| | | | Bogra | 31 | 0·51 | 0·99 |
| | | | Panchbibi | 24—25 | 0·43 | 0·71 |
| | | Pabna | Pabna | 31 | 0·38 | 1·07 |
| | | | Sirajganj | 30—31 | 0·47 | 0·91 |

| March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1·78 | 3·21 | 6·82 | 11·22 | 9·83 | 10·19 | 7·44 | 4·01 | 0·84 | 0·14 | 57·30 |
| 1·82 | 3·90 | 7·85 | 13·17 | 11·62 | 11·22 | 9·00 | 5·30 | 1·18 | 0·15 | 66·70 |
| 1·90 | 3·23 | 6·69 | 11·98 | 10·29 | 10·90 | 8·88 | 4·44 | 0·88 | 0·10 | 60·90 |
| 2·10 | 3·67 | 8·11 | 11·75 | 10·61 | 9·47 | 8·13 | 3·87 | 0·88 | 0·10 | 60·17 |
| 1·47 | 2·45 | 6·15 | 10·33 | 10·86 | 11·57 | 8·78 | 4·56 | 0·62 | 0·21 | 58·53 |
| 1·92 | 2·93 | 6·20 | 11·69 | 12·35 | 11·82 | 9·12 | 4·79 | 0·66 | 0·21 | 63·04 |
| 1·62 | 2·93 | 7·06 | 14·47 | 14·53 | 12·40 | 9·91 | 5·38 | 0·88 | 0·19 | 71·09 |
| 1·79 | 2·87 | 6·61 | 13·06 | 12·28 | 11·78 | 9·37 | 4·47 | 0·72 | 0·20 | 64·91 |
| 0·94 | 1·92 | 5·64 | 12·42 | 12·62 | 12·17 | 9·16 | 5·65 | 1·10 | 0·08 | 62·57 |
| 1·18 | 2·42 | 6·75 | 12·19 | 13·71 | 13·42 | 10·18 | 5·77 | 1·27 | 0·07 | 68·26 |
| 1·15 | 1·81 | 5·56 | 10·81 | 11·45 | 10·75 | 10·40 | 4·46 | 0·31 | 0·06 | 57·94 |
| 1·06 | 2·37 | 7·47 | 10·78 | 12·73 | 11·54 | 10·92 | 4·10 | 0·42 | 0·07 | 62·91 |
| 1·03 | 1·23 | 6·13 | 12·13 | 12·12 | 9·38 | 11·38 | 3·33 | 0·40 | 0·10 | 58·53 |
| 1·10 | 1·96 | 6·47 | 8·48 | 9·75 | 9·61 | 9·25 | 3·08 | 0·53 | 0·02 | 51·30 |
| 0·69 | 1·37 | 4·75 | 9·67 | 12·04 | 9·45 | 9·52 | 3·36 | 0·31 | 0·01 | 52·19 |
| 0·69 | 1·25 | 5·86 | 11·29 | 12·78 | 11·58 | 11·55 | 3·57 | 0·28 | 0·11 | 60·09 |
| 0·50 | 1·16 | 4·88 | 11·32 | 14·41 | 11·08 | 12·95 | 2·85 | 0·12 | 0·08 | 60·46 |
| 0·63 | 1·48 | 5·83 | 13·28 | 15·65 | 12·47 | 11·46 | 3·33 | 0·08 | 0·09 | 65·33 |
| 0·75 | 2·24 | 7·69 | 16·15 | 15·23 | 13·48 | 13·31 | 4·30 | 0·16 | 0·08 | 74·36 |
| 0·58 | 1·47 | 5·60 | 11·32 | 13·19 | 10·03 | 10·89 | 3·23 | 0·12 | 0·10 | 57·57 |
| 1·12 | 2·56 | 7·05 | 16·83 | 22·38 | 14·97 | 16·53 | 3·70 | 0·04 | 0·01 | 86·15 |
| 1·47 | 3·63 | 11·84 | 25·89 | 29·57 | 24·81 | 22·65 | 4·78 | 0·14 | 0·07 | 125·72 |
| 1·96 | 7·01 | 14·90 | 29·49 | 32·17 | 23·00 | 21·86 | 3·67 | 0·27 | 0·07 | 135·47 |
| 1·22 | 4·96 | 12·13 | 23·35 | 28·44 | 21·56 | 19·27 | 3·45 | 0·17 | 0·06 | 115·52 |
| 1·06 | 3·43 | 9·97 | 19·73 | 21·17 | 14·89 | 16·69 | 3·40 | 0·08 | 0·02 | 91·69 |
| 1·63 | 7·14 | 16·76 | 22·90 | 37·18 | 32·56 | 26·19 | 9·49 | 0·77 | 0·36 | 156·38 |
| 2·80 | 8·70 | 20·24 | 39·27 | 50·42 | 42·79 | 30·76 | 10·19 | 0·67 | 0·65 | 208·61 |
| 1·08 | 4·05 | 10·22 | 23·57 | 32·38 | 24·17 | 20·66 | 4·77 | 0·37 | 0·07 | 122·47 |
| 2·01 | 4·08 | 7·83 | 24.19 | 31·74 | 25·98 | 18·34 | 5·55 | 0·24 | 0·20 | 121·80 |
| 1·41 | 3·44 | 5·92 | 16·80 | 25·18 | 18·15 | 13·52 | 2·96 | 0·37 | 0·18 | 89·52 |
| 1·95 | 4·44 | 9·91 | 26.90 | 32·07 | 25.29 | 17.41 | 3·99 | 0·16 | 0·18 | 124·05 |
| 1·47 | 4·16 | 12·60 | 31·86 | 45·23 | 33·57 | 24·49 | 4·95 | 0·35 | 0·15 | 160·72 |
| 2·64 | 5·40 | 9·26 | 16·84 | 25·90 | 22·01 | 15·01 | 3·38 | 0·38 | 0·51 | 103·43 |
| 2·23 | 4·69 | 4·88 | 7·17 | 9·47 | 9·68 | 6·68 | 2·60 | 0·29 | 0·18 | 49·48 |
| 1·76 | 4·54 | 14·80 | 26·70 | 18·81 | 17·02 | 20·63 | 5·43 | 0·19 | 0·13 | 111·01 |
| 1·66 | 5·89 | 15·26 | 32·15 | 25·47 | 20·45 | 21·82 | 4·79 | 0·14 | 0·08 | 128·56 |
| 1·43 | 3·79 | 12·77 | 25·81 | 24·41 | 22·05 | 19·21 | 4·27 | 0·05 | 0·10 | 114·79 |
| 1·91 | 4·38 | 13·45 | 28·23 | 26·51 | 21·68 | 20·15 | 5·45 | 0·16 | 0·07 | 122·85 |
| 1·57 | 7·47 | 17·46 | 24·31 | 23·94 | 15·21 | 26·18 | 4·13 | 0·06 | 0·20 | 121·23 |
| 1·24 | 2·86 | 9·44 | 15·41 | 13·28 | 11·17 | 12·58 | 5·15 | 0·14 | 0·11 | 72·43 |
| 1·16 | 3·16 | 10·37 | 19·95 | 15·93 | 13·02 | 14·18 | 4·94 | 0·24 | 0·08 | 83·95 |
| 0·36 | 2·18 | 7·22 | 14·69 | 12·89 | 12·83 | 12·87 | 3·19 | 0·09 | 0·07 | 67·39 |
| 1·63 | 4·61 | 13·19 | 22·34 | 15·77 | 11·26 | 14·13 | 4·55 | 0·14 | 0·15 | 88·68 |
| 0·56 | 1·90 | 7·75 | 12·38 | 13·55 | 12·68 | 12·99 | 4·71 | 0·39 | 0·06 | 67·86 |
| 1·21 | 3·05 | 9·85 | 21·43 | 18·07 | 15·27 | 15·82 | 4·14 | 0·05 | 0·11 | 90·08 |
| 1·20 | 4·18 | 13·85 | 17·30 | 13·26 | 10·42 | 14·75 | 4·45 | 0 04 | 0·08 | 80·26 |
| 0·86 | 3·56 | 10·06 | 12·89 | 15·68 | 14·01 | 15·46 | 6·23 | 0·08 | 0·07 | 79·72 |
| 1·15 | 2·21 | 7·98 | 11·62 | 12·81 | 11·74 | 10·38 | 4·34 | 0·58 | 0·15 | 64·31 |
| 1·04 | 2·35 | 8·17 | 12·92 | 11·99 | 10·38 | 9·94 | 4·67 | 0·60 | 0·08 | 63·51 |
| 0·98 | 3·11 | 8·36 | 14·48 | 15·12 | 12·08 | 11·65 | 4·58 | 0·82 | 0·09 | 72·77 |
| 0·91 | 1·93 | 7·12 | 12·29 | 13·10 | 11·70 | 11·83 | 4·24 | 0·21 | 0·11 | 64·58 |
| 1·50 | 3·31 | 7·26 | 11·41 | 10·81 | 11·22 | 9·89 | 3·98 | 0·59 | 0·07 | 61·49 |
| 1·26 | 2·95 | 7·95 | 11·57 | 11·30 | 10·86 | 9·08 | 4·37 | 0·55 | 0·11 | 61·38 |

| Meteorological division. | Division. | District. | Station. | Year. | January. | February. |
|---|---|---|---|---|---|---|
| East Bengal | Dacca | Dacca | Munshiganj | 28—29 | 0·58 | 1·23 |
| | | | Dacca | 31 | 0·36 | 1·07 |
| | | | Narayanganj | 17—18 | 0·38 | 1·28 |
| | | | Manikganj | 28—29 | 0·54 | 1·16 |
| | | | Jaydebpur | 15—16 | 0·58 | 1·09 |
| | | Mymensingh | Kishorganj | 30—31 | 0·57 | 0·94 |
| | | | Atia (*Tangail*) | 30—31 | 0·43 | 1·05 |
| | | | Mymensingh | 31 | 0·43 | 1·20 |
| | | | Jamalpur | 30—31 | 0·50 | 1·00 |
| | | | Netrokona | 18 | 0·37 | 0·93 |
| | | | Subarnakahli | 13—16 | 0·38 | 0·67 |
| | | | Durgapur | 14—16 | 0·55 | 0·71 |
| | | | Sherpur Town | 12 | 0·57 | 0·84 |
| | | | Dewanganj | 15—16 | 0·45 | 0·50 |
| | | Faridpur | Madaripur | 30—31 | 0·56 | 1·03 |
| | | | Faridpur | 31—32 | 0·48 | 1·32 |
| | | | Goalundo | 29—30 | 0·49 | 1·19 |
| | | Backergunge | Patuakhali | 28—29 | 0·56 | 1·25 |
| | | | Pirojpur | 30—31 | 0·53 | 1·22 |
| | | | Barisal | 31 | 0·54 | 1·06 |
| | | | Gaurnadi | 15—16 | 0·27 | 1·19 |
| | | | Bhola | 23—24 | 0·40 | 0·94 |
| | | | Daulatkhan | 8— 9 | 0·23 | 0·96 |
| | | | Bauphal | 15—16 | 0·43 | 0·99 |
| | Chittagong | Hill Tippera | Agartala | 27—31 | 0·57 | 1·48 |
| | | Tippera | Comilla | 28—29 | 0·54 | 0·97 |
| | | | Chandpur | 22—23 | 0·45 | 1·20 |
| | | | Brahmanbaria | 29—31 | 0·68 | 1·25 |
| | | | Ramchandrapur | 15—16 | 0·37 | 0·82 |
| | | | Nasirnagar | 15—16 | 0·38 | 0·85 |
| | | | Daudkhandi | 15 | 0·46 | 0·81 |
| | | | Kasba | 15—16 | 0·26 | 0·56 |
| | | | Laksam | 15—16 | 0·62 | 1·28 |
| | | Noakhali | Noakhali | 31 | 0·44 | 1·00 |
| | | | Fenny | 24—25 | 0·48 | 1·20 |
| | | | Harishpur | 15—16 | 0·37 | 1·02 |
| | | | Ramganj | 15—16 | 0·42 | 1·34 |
| | | Chittagong | Cox's Bazar | 30—31 | 0·48 | 0·41 |
| | | | Chittagong | 31 | 0·41 | 1·16 |
| | | | Kutubdia | 15—16 | 0·48 | 0·47 |
| | | | Satkania | 15—16 | 0·26 | 0·30 |
| | | | Kodala | 17—18 | 0·28 | 0·87 |
| | | | Fenoa | 7—8 | 0·23 | 1·38 |
| | | | Mirsarai | 8 | 0·14 | 1·14 |
| | | Chittagong Hill Tracts. | Rangamati | 31—32 | 0·43 | 1·15 |
| | | | Bhandarban | 9—10 | 0·15 | 0·46 |
| Bihar | Patna | Patna | Patna | 48—49 | 0·72 | 0·53 |
| | | | Dinapore | 31 | 0·68 | 0·43 |
| | | | Bihar | 30—31 | 0·74 | 0·71 |
| | | | Barh | 30—31 | 0·65 | 0·58 |
| | | | Bikram | 14—15 | 0·81 | 0·70 |
| | | | Hilsa | 14—15 | 1·02 | 0·78 |

| March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|
| 3·22 | 4·68 | 9·79 | 14·22 | 14·05 | 13·56 | 10·70 | 4·96 | 1·08 | 0·23 | 78·30 |
| 2·59 | 5·41 | 9·39 | 12·95 | 12·73 | 12·38 | 9·33 | 4·88 | 0·86 | 0·17 | 72·12 |
| 2·33 | 4·76 | 9·75 | 12·76 | 13·25 | 12·50 | 8·99 | 4·05 | 1·27 | 0·19 | 71·51 |
| 1·86 | 4·08 | 9·02 | 10·80 | 11·61 | 11·45 | 7·48 | 3·69 | 0·98 | 0·08 | 62·75 |
| 2·13 | 4·90 | 10·11 | 12·46 | 13·10 | 13·08 | 8·77 | 3·71 | 0·98 | 0·03 | 70·94 |
| 2·57 | 5·34 | 11·87 | 18·34 | 13·92 | 13·84 | 12·82 | 4·84 | 0·69 | 0·22 | 85·96 |
| 1·36 | 3·51 | 8·29 | 12·63 | 11·04 | 11·13 | 8·40 | 4·43 | 0·50 | 0·08 | 62·85 |
| 2·20 | 5·48 | 12·05 | 19·51 | 17·15 | 14·70 | 13·62 | 5·35 | 0·76 | 0·09 | 92·54 |
| 1·38 | 3·49 | 9·28 | 15·40 | 13·61 | 13·64 | 13·23 | 5·06 | 0·45 | 0·17 | 77·21 |
| 2·91 | 4·86 | 13·84 | 22·41 | 18·91 | 17·56 | 14·32 | 6·21 | 0·66 | 0·12 | 103·10 |
| 1·42 | 3·21 | 7·88 | 12·77 | 12·56 | 10·13 | 9·91 | 3·51 | 0·75 | 0·02 | 63·21 |
| 2·65 | 5·27 | 17·14 | 27·32 | 29·19 | 24·94 | 18·93 | 6·10 | 0·40 | 0·00 | 133·20 |
| 1·21 | 4·60 | 10·12 | 16·06 | 17·92 | 16·18 | 11·99 | 4·95 | 0·78 | 0·00 | 85·22 |
| 1·16 | 3·06 | 11·26 | 16·67 | 14·06 | 12·48 | 11·39 | 5·11 | 0·44 | 0·01 | 76·59 |
| 2·52 | 3·47 | 8·29 | 12·52 | 11·50 | 11·85 | 8·04 | 4·49 | 0·85 | 0·16 | 65·28 |
| 2·33 | 4·24 | 8·51 | 13·00 | 12·45 | 12·08 | 9·07 | 4·49 | 1·03 | 0·08 | 69·08 |
| 1·93 | 3·95 | 8·31 | 11·83 | 11·19 | 10·55 | 7·70 | 4·20 | 0·98 | 0·08 | 62·40 |
| 1·49 | 3·00 | 8·10 | 19·87 | 20·69 | 18·14 | 12·59 | 6·95 | 1·34 | 0·44 | 94·42 |
| 1·29 | 2·67 | 7·82 | 15·55 | 15·62 | 13·98 | 11·07 | 5·85 | 1·08 | 0·22 | 76·90 |
| 2·09 | 3·47 | 7·95 | 16·30 | 16·34 | 12·87 | 11·33 | 5·46 | 1·02 | 0·32 | 78·75 |
| 2·02 | 3·92 | 7·77 | 13·28 | 13·67 | 12·78 | 8·56 | 4·41 | 1·11 | 0·10 | 69·08 |
| 2·00 | 3·43 | 7·70 | 18·41 | 17·31 | 17·53 | 11·39 | 6·44 | 1·07 | 0·42 | 87·04 |
| 1·17 | 3·78 | 11·32 | 22·53 | 19·54 | 19·41 | 11·34 | 7·31 | 0·86 | 0·44 | 98·89 |
| 1·41 | 2·62 | 9·42 | 15·66 | 18·98 | 18·72 | 13·16 | 8·26 | 0·88 | 0·27 | 90·80 |
| 4·11 | 5·22 | 11·34 | 14·77 | 11·91 | 11·49 | 9·71 | 4·44 | 1·24 | 0·35 | 76·63 |
| 2·74 | 6·27 | 10·94 | 17·91 | 17·07 | 15·80 | 11·11 | 5·43 | 1·19 | 0·22 | 90·19 |
| 2·91 | 4·63 | 9·54 | 15·77 | 14·24 | 17·31 | 10·31 | 5·65 | 0·88 | 0·28 | 83·17 |
| 4·07 | 5·52 | 11·84 | 14·85 | 11·41 | 12·25 | 10·45 | 4·84 | 0·71 | 0·21 | 78·08 |
| 2·15 | 4·42 | 8·29 | 11·76 | 12·03 | 10·72 | 8·24 | 4·15 | 1·15 | 0·06 | 64·16 |
| 3·37 | 8·35 | 11·85 | 13·37 | 10·05 | 11·25 | 10·45 | 4·73 | 0·67 | 0·06 | 75·38 |
| 1·78 | 3·12 | 8·66 | 12·48 | 12·81 | 10·69 | 7·04 | 2·92 | 0·77 | 0·00 | 61·54 |
| 3·10 | 5·53 | 10·27 | 14·93 | 11·93 | 9·95 | 8·48 | 3·69 | 1·09 | 0·16 | 69·95 |
| 2·32 | 3·94 | 9·09 | 15·41 | 19·03 | 15·71 | 9·50 | 4·29 | 0·87 | 0·09 | 82·15 |
| 2·75 | 4·66 | 10·07 | 23·36 | 22·14 | 23·94 | 15·51 | 7·92 | 1·61 | 0·35 | 113·75 |
| 3·39 | 4·96 | 10·99 | 24·30 | 24·66 | 23·54 | 13·59 | 6·30 | 2·02 | 0·65 | 116·08 |
| 2·29 | 3·94 | 11·59 | 24·38 | 31·98 | 29·87 | 17·05 | 9·54 | 1·08 | 0·39 | 133·50 |
| 3·16 | 3·76 | 9·56 | 16·81 | 17·30 | 18·33 | 10·43 | 6·32 | 1·03 | 0·14 | 88·60 |
| 1·45 | 2·38 | 10·62 | 31·99 | 39·92 | 27·64 | 14·40 | 8·32 | 1·97 | 0·29 | 139·87 |
| 2·14 | 4·47 | 9·68 | 22·81 | 22·92 | 19·99 | 13·03 | 6·41 | 1·49 | 0·58 | 105·09 |
| 1·52 | 2·58 | 10·84 | 23·67 | 30·65 | 23·81 | 10·09 | 7·86 | 2·09 | 0·26 | 114·32 |
| 1·55 | 3·22 | 10·04 | 21·52 | 24·38 | 18·17 | 9·47 | 7·13 | 1·47 | 0·20 | 97·71 |
| 2·87 | 4·39 | 11·55 | 18·94 | 18·54 | 18·73 | 11·05 | 6·79 | 1·44 | 0·63 | 96·08 |
| 3·63 | 5·64 | 13·46 | 22·61 | 20·63 | 19·35 | 11·93 | 8·32 | 0·26 | 0·73 | 101·17 |
| 2·81 | 5·18 | 12·02 | 23·36 | 26·06 | 25·57 | 15·71 | 8·52 | 0·29 | 0·48 | 121·28 |
| 3·10 | 4·34 | 10·82 | 17·68 | 17·92 | 17·51 | 11·60 | 6·47 | 1·53 | 0·48 | 92·03 |
| 2·67 | 3·75 | 12·14 | 21·91 | 20·43 | 15·27 | 11·78 | 8·26 | 0·92 | 0·27 | 98·01 |
| 0·35 | 0·30 | 1·70 | 7·76 | 11·41 | 10·72 | 7·82 | 2·89 | 0·20 | 0·14 | 44·54 |
| 0·33 | 0·22 | 1·56 | 7·98 | 12·33 | 11·66 | 7·30 | 3·14 | 0·22 | 0·17 | 46·02 |
| 0·36 | 0·28 | 1·89 | 7·01 | 12·90 | 11·26 | 6·73 | 2·56 | 0·19 | 0·11 | 44·68 |
| 0·34 | 0·17 | 1·93 | 6·17 | 12·35 | 10·47 | 7·57 | 2·36 | 0·18 | 0·09 | 42·86 |
| 0·32 | 0·36 | 1·70 | 8·79 | 13·14 | 11·27 | 6·93 | 2·95 | 0·30 | 0·06 | 47·33 |
| 0·48 | 0·35 | 1·72 | 8·53 | 12·30 | 11·86 | 6·83 | 2·15 | 0·07 | 0·04 | 46·13 |

| Meteorological division. | Division. | District. | Station. | Year. | January. | February. |
|---|---|---|---|---|---|---|
| Bihar—*contd.* | Patna—*concld.* | Gaya | Aurangabad | 30—31 | 0·65 | 0·55 |
| | | | Gaya | 39—41 | 0·71 | 0·64 |
| | | | Nawadah | 30—31 | 0·70 | 0·63 |
| | | | Jahanabad | 28 | 0·71 | 0·61 |
| | | | Arwal | 15—16 | 0·82 | 0·74 |
| | | | Daudnagar | 14—16 | 0·61 | 0·53 |
| | | | Sherghati | 14—16 | 0·71 | 0·66 |
| | | | Rajauli | 12—16 | 0·64 | 0·68 |
| | | | Pakri Barawan | 15—16 | 0·73 | 0·48 |
| | | Shahabad | Buxar | 31 | 0·79 | 0·49 |
| | | | Dehri | 17—18 | 0·59 | 0·52 |
| | | | Bhabhua | 30—31 | 0·69 | 0·69 |
| | | | Sasaram | 30—31 | 0·58 | 0·59 |
| | | | Arrah | 42—45 | 0·88 | 0·61 |
| | | | Mohanea | 14—16 | 1·19 | 0·47 |
| | | | Ageaon | 8— 9 | 0·84 | 0·78 |
| | | | Ramagar | 9 | 0·82 | 0·72 |
| | | | Koath | 9 | 0·66 | 0·86 |
| | | | Sikroul | 9 | 0·85 | 0·81 |
| | | | Bassowan | 9 | 0·73 | 1·04 |
| | | | Monaharpur | 9 | 0·72 | 1·04 |
| | | Saran | Gopalganj | 21—23 | 0·69 | 0·46 |
| | | | Siwan | 30—31 | 0·83 | 0·57 |
| | | | Ekma | 7— 8 | 0·66 | 0·31 |
| | | | Chapra | 45—48 | 0·74 | 0·49 |
| | | | Amnour | 7— 8 | 0·69 | 0·44 |
| | | | Basantpur | 7— 8 | 0·71 | 0·34 |
| | | Champaran | Motihari | 40—43 | 0·57 | 0·37 |
| | | | Bettiah | 29—30 | 0·67 | 0·48 |
| | | | Bagaha | 15—16 | 0·90 | 0·53 |
| | | | Burharwa | 15—16 | 0·72 | 0·34 |
| | | Muzaffarpur | Sitamarhi | 30—31 | 0·69 | 0·40 |
| | | | Muzaffarpur | 42—45 | 0·79 | 0·47 |
| | | | Hajipur | 29—30 | 0·77 | 0·58 |
| | | | Paru | 15—16 | 0·61 | 0·41 |
| | | | Mahuwa | 13—16 | 0·83 | 0·58 |
| | | | Shiuhar | 14—16 | 0·97 | 0·46 |
| | | | Pupri | 12—16 | 0·72 | 0·36 |
| | | Darbhanga | Tajpur (Samastipur). | 30—31 | 0·73 | 0·46 |
| | | | Darbhanga | 30—31 | 0·65 | 0·45 |
| | | | Madhubani | 28—30 | 0·78 | 0·47 |
| | | | Bahera | 15—16 | 0·82 | 0·36 |
| | | | Roserha | 15—16 | 0·73 | 0·34 |
| | Bhagalpur | Monghyr | Begusarai | 30—31 | 0·69 | 0·70 |
| | | | Monghyr | 46—49 | 0·51 | 0·67 |
| | | | Jamui | 30—31 | 0·75 | 0·71 |
| | | | Gogri | 15—16 | 1·19 | 1·02 |
| | | | Jamalpur | 6 | 0·80 | 0·50 |
| | | | Shaikpura | 15—16 | 0·68 | 0·48 |
| | | | Chakai Bamda | 8— 9 | 0·85 | 0·87 |
| | | | Chupreon | 7— 8 | 0·39 | 0·26 |
| | | | Gidhour | 6— 7 | 0·89 | 0·82 |
| | | | Khargpur | 6 | 1·00 | 0·47 |

| March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|
| 0·39 | 0·22 | 1·19 | 6 33 | 12·82 | 13·52 | 6·64 | 2·47 | 0·25 | 0·27 | 45·30 |
| 0·45 | 0·27 | 1·08 | 6·78 | 12·30 | 11·08 | 6·87 | 2·32 | 0·27 | 0·17 | 42·94 |
| 0·44 | 0·23 | 1·59 | 6·93 | 12·07 | 11·42 | 6·84 | 2·24 | 0·16 | 0·16 | 43·41 |
| 0·34 | 0·18 | 1·32 | 6·22 | 12·26 | 13·00 | 6·13 | 2·72 | 0·25 | 0·13 | 43·87 |
| 0·41 | 0·13 | 1·42 | 5·82 | 13·53 | 9·98 | 7·18 | 2·24 | 0·16 | 0·28 | 42·71 |
| 0·20 | 0·06 | 0·85 | 6·33 | 12·48 | 11·40 | 5·60 | 1·81 | 0·26 | 0·28 | 40·41 |
| 0·52 | 0·08 | 0·74 | 6·46 | 10·49 | 11·59 | 6·92 | 2·82 | 0·09 | 0·17 | 41·25 |
| 0·63 | 0·32 | 1·26 | 7·48 | 12·61 | 12·02 | 6·73 | 2·19 | 0·24 | 0·28 | 45·08 |
| 0·44 | 0·08 | 1·18 | 6·35 | 13·00 | 11·46 | 6·03 | 1·62 | 0·10 | 0·23 | 41·70 |
| 0·28 | 0·14 | 0·80 | 5·36 | 11·72 | 11·03 | 6·98 | 2 97 | 0·38 | 0·19 | 41·13 |
| 0·53 | 0·10 | 0·82 | 6·53 | 11·64 | 12·92 | 6·46 | 2·49 | 0·28 | 0·32 | 43·20 |
| 0·47 | 0·13 | 0·85 | 5·40 | 12·28 | 12·33 | 6·72 | 2·97 | 0·54 | 0·28 | 43·35 |
| 0·36 | 0·15 | 0·96 | 5·58 | 11·76 | 12·49 | 6·84 | 2·79 | 0·27 | 0·23 | 42·60 |
| 0·47 | 0·47 | 1·47 | 6·96 | 13·35 | 10·50 | 8·23 | 2·77 | 0·21 | 0·13 | 46·05 |
| 0·09 | 0·33 | 0·47 | 6·79 | 13·80 | 13·20 | 6·37 | 2·70 | 0·28 | 0·45 | 46·14 |
| 0·11 | 0·14 | 0·80 | 9·16 | 13·76 | 9·22 | 8·36 | 2·69 | 0·39 | 0·13 | 46·38 |
| 0·09 | 0 13 | 0·74 | 7·18 | 13·15 | 10·37 | 7·57 | 1·86 | 0·21 | 0·08 | 42·92 |
| 0·27 | 0·13 | 0·37 | 5·98 | 13·18 | 11·62 | 6·63 | 1·75 | 0·43 | 0 23 | 42·11 |
| 0·16 | 0·05 | 0·90 | 5·43 | 11·48 | 11·37 | 6·08 | 1·64 | 0·45 | 0·17 | 39·39 |
| 0·14 | 0·05 | 0·32 | 6·00 | 14·04 | 12·04 | 7·27 | 3·86 | 0·23 | 0·49 | 46·21 |
| 0·23 | 0·23 | 0·67 | 6·90 | 12·10 | 12·51 | 6·16 | 2 89 | 0·47 | 0·17 | 44·09 |
| 0·23 | 0·24 | 2·42 | 6·86 | 12·38 | 10·81 | 8·01 | 3 58 | 0·14 | 0·14 | 45·96 |
| 0·26 | 0·27 | 1·62 | 7·24 | 11·83 | 11·51 | 8·62 | 3·07 | 0·17 | 0·11 | 46·10 |
| 0·06 | 0·22 | 0·76 | 9·09 | 10·45 | 11·83 | 8·22 | 2·07 | 0·25 | 0·07 | 43·99 |
| 0·38 | 0·32 | 1·35 | 6·66 | 11·29 | 9·73 | 7·22 | 2·63 | 0·25 | 0·09 | 41·15 |
| 0·05 | 0·21 | 1·44 | 9·28 | 12·38 | 11·74 | 8·85 | 2·76 | 0·14 | 0·04 | 48·02 |
| 0·00 | 0·51 | 1·73 | 8·58 | 12·28 | 10·35 | 8·26 | 1·91 | 0·29 | 0·13 | 45·09 |
| 0·49 | 0·67 | 2·65 | 8·90 | 12·49 | 12·24 | 9·46 | 3·38 | 0·12 | 0·13 | 51·47 |
| 0·45 | 0·60 | 2·73 | 8·79 | 13·98 | 12·23 | 10·36 | 3·25 | 0·04 | 0·17 | 53·75 |
| 0·45 | 0·61 | 3·01 | 11·40 | 16·35 | 14·01 | 11·16 | 3·82 | 0·22 | 0·14 | 62·60 |
| 0·35 | 0·50 | 2·06 | 8·27 | 12·04 | 12·78 | 8·58 | 2·66 | 0·07 | 0·16 | 48·53 |
| 0·57 | 1·10 | 2·65 | 8·79 | 12·54 | 9·61 | 9·15 | 2·79 | 0·07 | 0·10 | 48·46 |
| 0·43 | 0·47 | 2·41 | 7·26 | 11·90 | 10·60 | 8·17 | 2·92 | 0·12 | 0·07 | 45·61 |
| 0·42 | 0·28 | 1·76 | 7·43 | 12·23 | 10·77 | 7·73 | 3·39 | 0·15 | 0·08 | 45·59 |
| 0·26 | 0·42 | 2·08 | 6·38 | 12·38 | 12·50 | 8·91 | 2·01 | 0·08 | 0·11 | 46·15 |
| 0·20 | 0·38 | 2·16 | 7·25 | 13·22 | 11·98 | 7·58 | 2·52 | 0·15 | 0·06 | 46·91 |
| 0·37 | 0·41 | 2·13 | 7·21 | 10·48 | 10·15 | 8·18 | 3·13 | 0·17 | 0·14 | 43·80 |
| 0·43 | 0·76 | 2·85 | 7·57 | 11·48 | 11·38 | 7·49 | 1·48 | 0·00 | 0·10 | 44·62 |
| 0·26 | 0·41 | 2·26 | 7·43 | 12·89 | 11·04 | 8·34 | 2·47 | 0·17 | 0·05 | 46·51 |
| 0·37 | 0·69 | 2·59 | 7·66 | 12·13 | 12·24 | 9·33 | 2·80 | 0·07 | 0·11 | 49·09 |
| 0·40 | 0·90 | 2·91 | 8·36 | 12·18 | 11·79 | 9·80 | 2·40 | 0·05 | 0·06 | 50·10 |
| 0·54 | 0·99 | 2·69 | 7·63 | 13·11 | 14·10 | 12·16 | 1·56 | 0·15 | 0·06 | 54·17 |
| 0·31 | 0·43 | 2·37 | 6·28 | 12·64 | 13·38 | 10·70 | 1·58 | 0·12 | 0·09 | 48·97 |
| 0·31 | 0·55 | 2·14 | 6·79 | 12·18 | 10·86 | 7·65 | 2·64 | 0·22 | 0·07 | 44·80 |
| 0·44 | 0·50 | 2·18 | 7·01 | 12·42 | 11·03 | 8·71 | 3·45 | 0·20 | 0·07 | 47·19 |
| 0·41 | 0·45 | 1·88 | 7·30 | 13·95 | 11·65 | 7·45 | 2·17 | 0·12 | 0·07 | 46·91 |
| 0·42 | 0·50 | 3·66 | 7·42 | 14·75 | 12·87 | 11·30 | 1·65 | 0·04 | 0·16 | 54·98 |
| 0·27 | 0·67 | 2·07 | 9·02 | 15·72 | 12·86 | 11·25 | 2·37 | 0·01 | 0·02 | 55·56 |
| 0·38 | 0·16 | 1·74 | 7·43 | 11·65 | 11·37 | 6·48 | 2·34 | 0·08 | 0·17 | 42·96 |
| 0·42 | 0·70 | 2·39 | 0·62 | 16·16 | 9·56 | 9·92 | 3·10 | 0·08 | 0·07 | 54·74 |
| 0·25 | 0·50 | 2·21 | 5·85 | 11·67 | 11·77 | 12·25 | 2·07 | 0·04 | 0·04 | 47·30 |
| 0·18 | 0·83 | 1·85 | 7·10 | 12·23 | 10·30 | 9·67 | 2·64 | 0·07 | 0·04 | 46·62 |
| 0·39 | 0·43 | 1·49 | 7·62 | 12·28 | 11·82 | 11·05 | 2·44 | 0 00 | 0·02 | 49·01 |

| Meteorological division. | Division. | District. | Station. | Year. | January. | February. |
|---|---|---|---|---|---|---|
| Bihar—*concld.* ... | Bhagalpur—*concld.* | Bhagalpur ... | Madhipura ... | 27—31 | 0·58 | 0·66 |
| | | | Bangaon (Syfabad) | 9—12 | 0·34 | 0·37 |
| | | | Supaul ... | 29—30 | 0·58 | 0·46 |
| | | | Pratapganj ... | 15—16 | 1·16 | 0·30 |
| | | | Bhagalpur ... | 46—47 | 0·55 | 0·68 |
| | | | Banka ... | 30—31 | 0·69 | 0·60 |
| | | | Colgong ... | 15—16 | 0·68 | 0·67 |
| | | | Bansil ... | 6 | 0·71 | 0·30 |
| | | Purnea ... | Kishanganj ... | 29—30 | 0·63 | 0·47 |
| | | | Araria ... | 29—30 | 0·48 | 0·52 |
| | | | Purnea ... | 29—31 | 0·47 | 0·56 |
| | | | Gondwara (*Korah*) | 14—16 | 0·69 | 0·22 |
| | | | Barsoe ... | 8— 9 | 0·15 | 0·32 |
| | | | Forbesganj ... | 8— 9 | 0·47 | 0·46 |
| | | | Kaliaganj ... | 14—16 | 0·32 | 0·33 |
| | | Malda ... | Malda ... | 43—45 | 0·68 | 0·76 |
| | | | Chanchal ... | 23—25 | 0·60 | 0·87 |
| | | | Gajol ... | 15—16 | 0·49 | 0·49 |
| | | | Sibganj ... | 15—16 | 0·80 | 0·59 |
| | | Sonthal Parganas. | Rajmahal ... | 29—30 | 0·37 | 0·41 |
| | | | Godda ... | 28—29 | 0·56 | 0·63 |
| | | | Pakaur ... | 24—25 | 0·55 | 0·45 |
| | | | Naya Dumka ... | 30 | 0·59 | 0·70 |
| | | | Deoghur ... | 31 | 0·55 | 0·71 |
| | | | Jamtara ... | 25—27 | 0·51 | 0·51 |
| | | | Nanihat ... | 14—16 | 0·38 | 0·61 |
| | | | Assenboni ... | 6— 7 | 0·52 | 0·12 |
| | | | Katikund ... | 7 | 0·67 | 0·52 |
| | | | Madhupur ... | 6— 7 | 0·66 | 0·45 |
| | | | Sarwan ... | 6— 7 | 0·88 | 0·49 |
| | | | Sarath ... | 5— 7 | 0·62 | 0·47 |
| | | | Barkope ... | 5— 7 | 0·89 | 0·48 |
| | | | Bhagya ... | 6— 7 | 0·81 | 0·58 |
| | | | Mohespore ... | 7 | 0·38 | 0·40 |
| | | | Barharwa ... | 6— 7 | 0·71 | 0·53 |
| | | | Sahibganj ... | 6— 7 | 0·89 | 0·40 |
| Orissa ... | Orissa ... | Cuttack ... | Jagatsingpur ... | 28—30 | 0·31 | 0·86 |
| | | | Banki ... | 18 | 0·20 | 0·55 |
| | | | Cuttack ... | 40—43 | 0·33 | 0·49 |
| | | | False Point ... | 33—34 | 0·49 | 0·90 |
| | | | Kendrapara ... | 30—31 | 0·33 | 0·90 |
| | | | Jajpur ... | 28—31 | 0·31 | 1·06 |
| | | | Dharmsala ... | 15—16 | 0·29 | 0·70 |
| | | | Salepur ... | 14—16 | 0·16 | 0·42 |
| | | Balasore ... | Akhyapada ... | 16—17 | 0·27 | 0·76 |
| | | | Chandbali ... | 27—28 | 0·36 | 1·01 |
| | | | Bhadrak ... | 30—31 | 0·31 | 1·27 |
| | | | Soro ... | 27—28 | 0·19 | 0·97 |
| | | | Balasore ... | 41—42 | 0·56 | 1·21 |
| | | | Jellasore ... | 27—28 | 0·44 | 1·01 |
| | | Angul ... | Angul ... | 19—20 | 0·18 | 0·77 |
| | | | Bissipara ... | 19—20 | 0·27 | 0·32 |
| | | Orissa Tributary Mahals. | Baramba ... | 8—12 | 0·27 | 0·34 |
| | | | Kunjabongarh ... | 18—20 | 0·18 | 0·29 |
| | | | Dhenkanal ... | 19—20 | 0·24 | 0·64 |
| | | | Keonjhor ... | 18—20 | 0·18 | 0·56 |
| | | | Anandpur ... | 8— 9 | 0·12 | 1·17 |
| | | | Baripada ... | 22 | 0·16 | 0·86 |

| March. | April. | May. | June. | July. | August. | September. | October. | November | December. | TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|
| 0·42 | 1·07 | 3·81 | 8·25 | 12·87 | 11·91 | 11·07 | 3·36 | 0·06 | 0·05 | 54·11 |
| 0·49 | 0·91 | 2·51 | 5·39 | 12·89 | 13·46 | 9·90 | 1·75 | 0·04 | 0·00 | 48·25 |
| 0·40 | 0·84 | 3·45 | 8·70 | 12·50 | 12·27 | 10·36 | 2·41 | 0·04 | 0·07 | 52·08 |
| 0·43 | 1·38 | 4·58 | 10·85 | 15·09 | 11·83 | 11·98 | 1·95 | 0·01 | 0·06 | 59·62 |
| 0·44 | 0·88 | 2·79 | 8·28 | 12·21 | 11·26 | 8·48 | 3·54 | 0·17 | 0·07 | 49·35 |
| 0·48 | 0·72 | 2·63 | 8·08 | 12·14 | 10·95 | 8·90 | 3·28 | 0·13 | 0·09 | 48·69 |
| 0·61 | 0·76 | 3·74 | 8·71 | 12·40 | 10·74 | 10·46 | 2·02 | 0·06 | 0·05 | 50·90 |
| 0·22 | 0·65 | 1·71 | 8·18 | 11·66 | 10·88 | 10·33 | 2·32 | 0 08 | 0·14 | 47·18 |
| 0·69 | 1·83 | 6·06 | 15·46 | 19·17 | 15·80 | 15·90 | 3·19 | 0·05 | 0·09 | 79·34 |
| 0·64 | 1·48 | 5·97 | 13·40 | 17·49 | 14·16 | 14·22 | 3·09 | 0·05 | 0·06 | 71·56 |
| 0·40 | 1·36 | 4·32 | 10·41 | 15·00 | 13·90 | 14·34 | 3·43 | 0·07 | 0·10 | 64 36 |
| 0·49 | 1·29 | 4·98 | 9·31 | 14·53 | 11·27 | 12·96 | 2·40 | 0·22 | 0·10 | 58·46 |
| 0·24 | 1·46 | 4·46 | 11·74 | 17·12 | 17·19 | 14·85 | 2 09 | 0·03 | 0·00 | 69·65 |
| 0·33 | 1·51 | 5·55 | 11·66 | 18·19 | 13·69 | 17·44 | 2·41 | 0·00 | 0·00 | 71·71 |
| 0·63 | 2·06 | 6·56 | 16·28 | 25·58 | 18·78 | 18·40 | 3·35 | 0·08 | 0·09 | 92·46 |
| 0·82 | 1·35 | 3·87 | 9·89 | 11·07 | 10·27 | 10·86 | 4·18 | 0·22 | 0·25 | 54·22 |
| 0·50 | 1·09 | 4·60 | 11·69 | 14·79 | 11·58 | 11·39 | 2·64 | 0·15 | 0·04 | 59 94 |
| 0·50 | 1·19 | 3·83 | 9·65 | 14 30 | 12·27 | 12·76 | 3·01 | 0·08 | 0·02 | 58·59 |
| 0·49 | 0·81 | 5·86 | 9·20 | 11·46 | 10·16 | 11·13 | 3·71 | 0·42 | 0·04 | 54·67 |
| 0·40 | 1·11 | 4·25 | 9·80 | 12·41 | 10·01 | 11·25 | 3·17 | 0 11 | 0 05 | 53·34 |
| 0·49 | 0·55 | 3·39 | 7·90 | 11·80 | 10·51 | 9·71 | 2·79 | 0·27 | 0·08 | 48·68 |
| 0·59 | 0·87 | 4·60 | 10·70 | 13·27 | 11·64 | 12·47 | 4·82 | 0·36 | 0·07 | 60·39 |
| 0·81 | 1·02 | 3·59 | 9·96 | 14·14 | 13·41 | 10·01 | 3·91 | 0·31 | 0·16 | 58·61 |
| 0·63 | 0·98 | 2·88 | 8·45 | 14·00 | 12·09 | 8·71 | 3 82 | 0·20 | 0 13 | 53·15 |
| 0·84 | 0·69 | 3·31 | 9·43 | 13·80 | 12·69 | 7·84 | 3·57 | 0·49 | 0·16 | 53·84 |
| 0·63 | 0·43 | 2·01 | 7·00 | 12·28 | 9·49 | 7·32 | 1·94 | 0·21 | 0 19 | 42·49 |
| 0·47 | 0·94 | 1·93 | 9·06 | 13·14 | 14·56 | 10·87 | 3·57 | 0·49 | 0 00 | 55·67 |
| 0·17 | 1·09 | 2·01 | 12·25 | 16·00 | 13·30 | 12·88 | 3·97 | 0·66 | 0·05 | 63 57 |
| 0·22 | 0·80 | 2·40 | 10·23 | 12·87 | 12·57 | 8·53 | 2·78 | 0·24 | 0 09 | 51·84 |
| 0·13 | 0·78 | 1·35 | 11·30 | 12·61 | 10·30 | 9·19 | 3·63 | 0·24 | 0 09 | 50·99 |
| 0·26 | 0·88 | 2·54 | 9·67 | 12·65 | 11·89 | 9·69 | 3·19 | 0·20 | 0 08 | 52·14 |
| 0·39 | 0·35 | 1·52 | 9·93 | 9·81 | 11·47 | 14 74 | 2·04 | 0·21 | 0·11 | 51·94 |
| 0·30 | 0·90 | 2·33 | 9·24 | 9·27 | 9·70 | 12·62 | 1·95 | 0·00 | 0 00 | 47·70 |
| 0·15 | 1·09 | 2·59 | 10·35 | 12·31 | 12·29 | 11·55 | 3·11 | 0·18 | 0·03 | 54·73 |
| 0·48 | 0·76 | 3·02 | 9·83 | 12 58 | 10·76 | 14·58 | 3·30 | 0·19 | 0·04 | 56·78 |
| 0·34 | 0·69 | 3·03 | 11·33 | 12·59 | 11·38 | 16·79 | 2·02 | 0·07 | 0·02 | 59·55 |
| 1·04 | 0·73 | 3·77 | 7·75 | 12·01 | 12·48 | 9·94 | 6·86 | 1·89 | 0·23 | 57·87 |
| 1·39 | 0·76 | 2·79 | 9·66 | 10·86 | 11·55 | 10·02 | 5·15 | 1·42 | 0·49 | 54·75 |
| 1·31 | 1·38 | 3·54 | 10·91 | 12·06 | 12·42 | 10·48 | 5·73 | 1·36 | 0·34 | 60·35 |
| 1·02 | 1·73 | 4·46 | 9·27 | 13·71 | 13·91 | 11·17 | 9·56 | 2·74 | 0·47 | 69·43 |
| 0·92 | 1·27 | 4·59 | 9·47 | 11·85 | 13·17 | 10·24 | 6·30 | 1·79 | 0·31 | 61·14 |
| 1·16 | 1·60 | 5·26 | 9·91 | 12·73 | 12·32 | 10·19 | 5·48 | 1·08 | 0·41 | 61·51 |
| 1·52 | 1·47 | 5·14 | 10·11 | 11·69 | 12·55 | 10·04 | 4·95 | 1·32 | 0 06 | 59·84 |
| 1·02 | 1·20 | 4·32 | 10·60 | 10·21 | 13 76 | 9·47 | 5·42 | 1·74 | 0·10 | 58·42 |
| 1·58 | 1·41 | 4·85 | 9·38 | 10·88 | 12·92 | 10·02 | 4·74 | 1·42 | 0·09 | 58·32 |
| 1·06 | 1·13 | 5·21 | 8·38 | 12·24 | 11·97 | 11·42 | 6·26 | 1·85 | 0·34 | 61·23 |
| 1·47 | 2·16 | 5 50 | 9·58 | 12·21 | 11·77 | 10·39 | 5·25 | 1·17 | 0·31 | 61·39 |
| 1·76 | 2·04 | 5·40 | 8·20 | 11·73 | 10·68 | 11·02 | 5·83 | 0·99 | 0·10 | 58·91 |
| 1·78 | 2·66 | 5·14 | 10·37 | 11·75 | 12·27 | 12·95 | 6·59 | 1·18 | 0·19 | 66·65 |
| 1·29 | 1·36 | 4·27 | 8·73 | 13·34 | 11·44 | 10·99 | 4·57 | 0·65 | 0·13 | 58·22 |
| 1·20 | 1·18 | 2·75 | 9·67 | 11·07 | 10·01 | 8·57 | 4·32 | 1·22 | 0·35 | 51·29 |
| 0·71 | 1·53 | 2·08 | 9·88 | 13·27 | 10·89 | 10·56 | 4·73 | 0·96 | 0·24 | 55·44 |
| 0·93 | 1·08 | 3·04 | 9·62 | 10·74 | 11·84 | 8·93 | 5·48 | 1·24 | 0·04 | 53·55 |
| 1·13 | 1·45 | 3·16 | 8·89 | 11·20 | 9·67 | 9·57 | 5·24 | 1·11 | 0·10 | 51·99 |
| 1·33 | 0·63 | 3·09 | 10·48 | 12·92 | 11·97 | 10·56 | 4·69 | 1·15 | 0·28 | 57·98 |
| 0·74 | 1·18 | 2·13 | 6·78 | 10·46 | 7·70 | 6·50 | 2·93 | 0 83 | 0·28 | 40·27 |
| 1·19 | 2·59 | 4·15 | 10·29 | 12·29 | 10·78 | 9·70 | 4·57 | 0·80 | 0·10 | 57·75 |
| 1·43 | 1·57 | 4·84 | 10·95 | 12·99 | 12·04 | 11·81 | 4·72 | 0·81 | 0·14 | 62·32 |

| Meteorological division. | Division. | District. | Station. | Year. | January. | February. |
|---|---|---|---|---|---|---|
| Orissa—*concld.* ... | Orissa—*concld.* | Orissa Tributary Mahals—*concld.* | Narsingpur ... | 14—15 | 0·17 | 0·29 |
| | | | Nayagarh ... | 7— 8 | 0·02 | 0·79 |
| | | | Pal Lahara ... | 8— 9 | 0·19 | 0·94 |
| | | | Ranpur ... | 7— 8 | 0·05 | 0·72 |
| | | | Talchar ... | 19—20 | 0·18 | 0·77 |
| | | Puri ... | Puri ... | 42—46 | 0·25 | 0·99 |
| | | | Khurda ... | 30—31 | 0·25 | 0·53 |
| | | | Bhanpur ... | 21—22 | 0·26 | 1·20 |
| | | | Gop ... | 14—16 | 0·19 | 0·45 |
| | | | Satpara ... | 10—11 | 0·14 | 1·03 |
| | | | Pipli ... | 12—15 | 0·22 | 0·29 |
| | | Hazaribagh ... | Pachamba (*Giridih*) | 28—31 | 0·52 | 0·76 |
| | | | Hazaribagh ... | 39—41 | 0·59 | 0·81 |
| | | | Barhi ... | 15—16 | 1·02 | 0·73 |
| | | | Chatra ... | 15—16 | 0·92 | 0·99 |
| | | | Kharagdiha ... | 15—16 | 0·58 | 0·83 |
| | | | Ramgar ... | 14—16 | 0·62 | 0·79 |
| | | Ranchi ... | Lohardaga ... | 17 | 0·81 | 0·83 |
| | | | Ranchi ... | 43—45 | 0·69 | 1·08 |
| | | | Silli ... | 13—15 | 0·23 | 0·39 |
| | | | Palkot ... | 7—8 | 0·29 | 0·80 |
| | | | Tamar ... | 7—8 | 0·12 | 0·66 |
| | | | Chainpur ... | 6—7 | 0·57 | 1·16 |
| | | Chota Nagpur Tributary States. | Sirguja ... | 18—19 | 0·98 | 1·19 |
| | | | Jashpur ... | 18—19 | 0·78 | 0·91 |
| | | | Gangpur ... | 18—19 | 0·43 | 1·27 |
| Chota Nagpur ... | Chota Nagpur | Palamau ... | Palamau (*Daltonganj*). | 30—31 | 0·75 | 0·53 |
| | | | Balumath ... | 14—16 | 0·75 | 0·65 |
| | | | Husainabad ... | 15—16 | 0·74 | 0·68 |
| | | | Garhwa ... | 15—16 | 1·03 | 0·66 |
| | | Manbhum ... | Purulia ... | 35—38 | 0·44 | 1·02 |
| | | | Gobindpur ... | 29—31 | 0·59 | 0·89 |
| | | | Raghunathpur ... | 15—16 | 0·47 | 0·54 |
| | | | Barabhum ... | 15—16 | 0·25 | 0·65 |
| | | | Jhalda ... | 13—16 | 0·49 | 0·80 |
| | | | Chas ... | 14—16 | 0·63 | 0·48 |
| | | | Pandra ... | 9 | 0·41 | 0·78 |
| | | Singhbhum ... | Chaibassa ... | 30—31 | 0·51 | 0·96 |
| | | | Chakradharpur ... | 13—16 | 0·34 | 0·87 |
| | | | Ghatsila ... | 15—16 | 0·48 | 0·93 |
| | | | Baharagura ... | 15—16 | 0·11 | 0·72 |
| | | | Gailkura ... | 7—8 | 0·07 | 0·86 |
| | | | Kalikapur ... | 7—8 | 0·09 | 0·52 |
| | | | Monaharpur ... | 7 | 0·09 | 0·53 |

METEOROLOGICAL OFFICE, BENGAL,
*The 20th February 1905.*

| March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 0·64 | 0·61 | 1·92 | 9·14 | 9·63 | 9·76 | 7·30 | 4·32 | 1·24 | 0·05 | 45·07 |
| 0·53 | 1·67 | 2·66 | 9·68 | 14·44 | 12·40 | 10·33 | 6·75 | 1·09 | 0·09 | 60·36 |
| 1·18 | 1·63 | 2·90 | 12·05 | 22·36 | 16·88 | 8·80 | 3·52 | 0·40 | 0·11 | 70·96 |
| 0·39 | 0·88 | 2·27 | 10·02 | 11·25 | 13·23 | 9·75 | 7·10 | 0·67 | 0·02 | 56·35 |
| 1·21 | 1·03 | 2·69 | 9·59 | 13·42 | 11·29 | 8·04 | 3·19 | 1·06 | 0·18 | 52·65 |
| 0·62 | 0·78 | 2·89 | 7·66 | 9·76 | 11·60 | 9·91 | 8·23 | 2·68 | 0·55 | 55·92 |
| 1·12 | 0·62 | 3·40 | 9·38 | 12·82 | 13·00 | 10·56 | 6·86 | 1·77 | 0·37 | 60·68 |
| 1·00 | 0·78 | 2·17 | 8·24 | 10·02 | 11·89 | 9·64 | 7·17 | 2·14 | 0·65 | 55·16 |
| 0·70 | 0·45 | 4·06 | 7·09 | 10·98 | 12·53 | 9·91 | 7·56 | 3·77 | 0·17 | 57·86 |
| 0·96 | 0·43 | 2·91 | 8·41 | 6·23 | 8·81 | 8·96 | 7·24 | 1·97 | 0·09 | 47·18 |
| 0·96 | 0·49 | 3·33 | 8·22 | 11·56 | 14·48 | 9·92 | 6·00 | 1·51 | 0·19 | 57·17 |
| 0·68 | 0·60 | 2·44 | 8·79 | 12·99 | 12·11 | 8·53 | 3·04 | 0·19 | 0·17 | 50·82 |
| 0·69 | 0·43 | 1·77 | 8·78 | 13·62 | 12·72 | 8·26 | 3·31 | 0·30 | 0·21 | 51·49 |
| 0·67 | 0·27 | 1·52 | 7·02 | 13·47 | 11·98 | 7·82 | 3·13 | 0·17 | 0·24 | 48·04 |
| 0·65 | 0·19 | 1·68 | 8·81 | 16·22 | 11·75 | 7·57 | 2·55 | 0·24 | 0·28 | 51·85 |
| 0·88 | 0·59 | 2·28 | 8·96 | 14·88 | 13·31 | 9·58 | 2·77 | 0·33 | 0·09 | 55·08 |
| 0·64 | 0·28 | 1·64 | 8·19 | 14·78 | 13·69 | 8·48 | 3·95 | 0·65 | 0·33 | 54·04 |
| 0·84 | 0·63 | 1·73 | 8·52 | 12·51 | 13·31 | 9·19 | 2·45 | 0·46 | 0·40 | 51·68 |
| 1·33 | 0·75 | 2·24 | 8·21 | 13·20 | 11·97 | 8·62 | 2·99 | 0·31 | 0·18 | 51·57 |
| 0·85 | 0·64 | 2·40 | 8·87 | 13·27 | 13·25 | 7·76 | 1·75 | 0·26 | 0·15 | 49·82 |
| 0·36 | 1·78 | 1·43 | 11·63 | 18·64 | 17·59 | 8·83 | 2·81 | 0·39 | 0·18 | 64·73 |
| 0·25 | 1·59 | 1·54 | 12·75 | 13·10 | 12·62 | 9·06 | 2·69 | 0·41 | 0·04 | 54·83 |
| 0·35 | 1·01 | 0·82 | 7·92 | 15·55 | 11·10 | 6·36 | 3·07 | 0·47 | 0·23 | 48·61 |
| 0·75 | 0·30 | 0·67 | 10·10 | 18·41 | 21·52 | 7·78 | 2·30 | 0·55 | 0·42 | 64·97 |
| 1·39 | 0·69 | 1·57 | 11·36 | 16·11 | 16·62 | 10·36 | 4·03 | 0·41 | 0·35 | 64·58 |
| 0·84 | 0·87 | 1·33 | 9·86 | 17·53 | 16·63 | 8·32 | 2·78 | 0·69 | 0·40 | 60·95 |
| 0·63 | 0·27 | 1·04 | 6·12 | 12·51 | 12·11 | 7·54 | 2·40 | 0·35 | 0·29 | 44·54 |
| 0·48 | 0·27 | 1·02 | 8·56 | 14·00 | 14·51 | 8·54 | 2·85 | 0·33 | 0·46 | 52·42 |
| 0·37 | 0·18 | 0·88 | 6·52 | 16·48 | 12·49 | 7·55 | 2·61 | 0·23 | 0·35 | 49·08 |
| 0·56 | 0·16 | 0·81 | 6·03 | 12·39 | 14·58 | 6·95 | 2·90 | 0·23 | 0·29 | 46·59 |
| 0·98 | 0·99 | 2·94 | 10·09 | 12·23 | 12·28 | 8·14 | 3·24 | 0·24 | 0·18 | 52·77 |
| 0·77 | 0·69 | 2·60 | 9·34 | 14·12 | 13·40 | 8·92 | 3·49 | 0·22 | 0·16 | 55·19 |
| 0·74 | 0·75 | 3·06 | 7·47 | 13·25 | 12·73 | 7·95 | 1·72 | 0·47 | 0·08 | 49·23 |
| 0·94 | 1·32 | 2·61 | 10·94 | 12·82 | 11·73 | 9·36 | 2·39 | 0·53 | 0·13 | 53·67 |
| 1·23 | 1·30 | 2·53 | 10·21 | 12·56 | 15·00 | 7·96 | 2·71 | 0·27 | 0·14 | 55·20 |
| 0·74 | 1·07 | 2·74 | 8·06 | 12·13 | 12·46 | 8·34 | 2·43 | 0·32 | 0·14 | 49·54 |
| 0·33 | 1·00 | 3·23 | 11·00 | 12·51 | 11·86 | 8·94 | 2·89 | 0·14 | 0·04 | 53·13 |
| 1·12 | 1·03 | 3·76 | 8·40 | 13·33 | 13·11 | 8·30 | 2·68 | 0·40 | 0·26 | 53·80 |
| 0·56 | 1·10 | 2·87 | 8·98 | 13·86 | 12·28 | 8·18 | 2·54 | 0·73 | 0·23 | 52·54 |
| 1·06 | 1·22 | 3·97 | 10·62 | 12·92 | 14·71 | 8·74 | 3·21 | 0·58 | 0·22 | 58·66 |
| 1·17 | 1·69 | 4·47 | 10·28 | 11·73 | 11·35 | 9·42 | 3·03 | 0·52 | 0·18 | 54·67 |
| 0·31 | 1·44 | 2·98 | 8·85 | 17·10 | 16·88 | 8·07 | 2·47 | 0·27 | 0·17 | 59·47 |
| 0·40 | 2·23 | 4·05 | 15·48 | 14·36 | 13·60 | 9·54 | 3·86 | 0·22 | 0·09 | 64·44 |
| 0·72 | 1·41 | 1·31 | 11·35 | 22·17 | 19·88 | 5·09 | 1·83 | 0·21 | 0·08 | 64·67 |

G. W. KÜCHLER,

*Meteorological Reporter to the Govt. of Bengal.*

*III.—Comparison Table of the Rainfall of 1904 at 317 Rainfall-recording Stations in Bengal with the Averages of previous years.*

| Meteorological division. | Division. | District. | Station. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| South-West Bengal. | Burdwan. | Burdwan | Kalna | −0·40 | −0·27 | −0·05 | −2·37 | +3·87 | +1·77 | +11·25 | −4·74 | −2·75 | −2·82 | −0·87 | −0·14 | +2·48 |
| | | | Burdwan | −0·38 | −0·25 | +0·45 | −2·00 | +1·19 | −1·38 | +1·81 | −2·66 | −4·97 | −3·88 | −0·63 | −0·13 | −12·83 |
| | | | Katwa | −0·40 | −0·78 | −0·65 | −1·52 | +0·30 | −0·08 | +1·16 | −2·99 | −4·95 | −2·20 | −0·39 | −0·07 | −12·57 |
| | | | Raniganj | −0·43 | −0·68 | −0·34 | −1·59 | +1·10 | −0·88 | +6·15 | −2·60 | −4·62 | −2·83 | +0·21 | −0·08 | −6·69 |
| | | | Mankur | −0·42 | −0·49 | +0·53 | −1·40 | +1·04 | −2·42 | +4·33 | −4·84 | −7·45 | −2·30 | −0·49 | −0·06 | −13·97 |
| | | Birbhum | Suri | −0·44 | −0·43 | +0·01 | −0·64 | +3·56 | +1·35 | +2·46 | +6·80 | −0·40 | −2·45 | −0·21 | −0·12 | +9·49 |
| | | | Hetampur | −0·47 | −0·47 | −0·23 | −1·06 | +2·84 | +0·80 | +6·91 | −2·28 | −4·67 | −2·35 | −0·08 | −0·07 | −1·13 |
| | | | Rampur Hát | −0·57 | −0·69 | −0·47 | −0·13 | +7·05 | +1·22 | +8·41 | +2·47 | −8·03 | −1·87 | +0·23 | −0·11 | +7·21 |
| | | | Bolpur | −0·39 | −0·34 | −0·61 | −1·12 | +0·94 | −0·42 | +7·09 | +0·36 | −5·66 | −2·90 | −0·67 | −0·06 | −3·78 |
| | | | Murari | −0·34 | −0·34 | −0·29 | +0·63 | +9·75 | −1·15 | +11·01 | −1·94 | −2·44 | −2·45 | +0·61 | −0·01 | +13·04 |
| | | | Labpur | −0·27 | +0·23 | +0·12 | −1·39 | +4·53 | −2·04 | +7·48 | +7·85 | −4·73 | −3·29 | −0·18 | 0 | +8·32 |
| | | Bankura | Bankura | −0·33 | −0·22 | +0·17 | −1·33 | +2·47 | +0·41 | +5·58 | −0·33 | −4·80 | −2·31 | −0·51 | −0·13 | −1·32 |
| | | | Vishnupur | −0·29 | +0·41 | +0·03 | −0·03 | −1·38 | +0·32 | +2·95 | +0·57 | −5·52 | −1·75 | −0·46 | −0·14 | −0·19 |
| | | | Maliara | −0·35 | −0·29 | +0·32 | −0·97 | +1·50 | +1·87 | +2·64 | −3·56 | +0·29 | −2·82 | −0·26 | −0·11 | −1·72 |
| | | | Khatra | −0·32 | +0·09 | +1·04 | −0·41 | −1·24 | −1·86 | −2·80 | −2·83 | −4·67 | −2·90 | −0·79 | −0·21 | −16·90 |
| | | | Indas | −0·31 | −0·65 | +0·68 | −1·56 | +1·12 | +1·58 | +1·32 | −2·12 | −5·53 | −2·50 | −0·46 | −0·07 | −8·50 |
| | | | Kotalpur | −0·30 | +0·58 | +0·05 | −1·73 | +1·74 | +1·19 | +0·71 | −3·33 | −5·38 | −2·14 | −0·57 | −0·08 | −11·26 |
| | | | Onda | −0·18 | −0·25 | +0·53 | +0·34 | +1·34 | −4·46 | +1·68 | −4·79 | −6·38 | −1·36 | −0·30 | −0·07 | −13·90 |
| | | | Gangajalghati | −0·38 | −0·30 | +0·22 | −1·06 | +1·77 | −0·95 | +9·61 | −5·05 | −1·42 | −2·19 | −0·68 | −0·10 | −0·53 |
| | | | Raipur | −0·15 | +0·61 | −0·00 | +0·22 | −1·75 | +0·97 | +3·39 | −1·95 | −2·89 | −2·88 | −0·71 | −0·13 | −5·36 |
| | | | Sonamukhi | −0·41 | −0·67 | +0·58 | −1·23 | +1·05 | −2·01 | +9·36 | −1·37 | −4·40 | −1·35 | −0·68 | −0·08 | −1·21 |
| | | Midnapore | Contai | −0·12 | +2·31 | +1·43 | +1·08 | +1·21 | +3·75 | −3·90 | −2·55 | +1·24 | −4·24 | −0·95 | −0·30 | −1·04 |
| | | | Tamluk | −0·26 | −0·06 | +1·80 | −0·61 | −0·77 | +0·87 | +9·49 | −4·19 | −4·72 | −1·75 | −0·45 | −0·18 | −0·74 |
| | | | Midnapore | −0·55 | −0·35 | −0·14 | −0·46 | −0·30 | +0·88 | +8·34 | −1·90 | −3·05 | −3·98 | −0·51 | −0·21 | −2·23 |
| | | | Ghatal | −0·33 | +0·23 | +0·74 | −1·12 | −1·33 | +0·46 | +5·22 | −4·03 | −6·01 | −2·96 | −0·54 | −0·14 | −10·73 |
| | | | Kukrahaty | −0·22 | −0·84 | +1·12 | −0·04 | −2·06 | +2·49 | +11·47 | −3·63 | −6·05 | −0·81 | −0·49 | −0·01 | +0·93 |
| | | | Garhbeta | −0·26 | +1·03 | +0·73 | −1·36 | −0·69 | +0·52 | +0·86 | +0·58 | −4·27 | −1·84 | −0·42 | −0·12 | −5·24 |
| | | | Panskura | −0·01 | +0·44 | +1·22 | −1·30 | +2·61 | +0·40 | +7·05 | −6·91 | −3·22 | −1·60 | −0·62 | −0·04 | −0·99 |
| | | | Dantan | −0·04 | +0·07 | +0·51 | −1·55 | −1·62 | +6·35 | −0·72 | −0·01 | −0·16 | −3·64 | −0·35 | −0·01 | −1·17 |
| | | Hooghly | Serampore | −0·37 | −0·28 | +0·72 | −2·05 | +1·23 | −0·04 | +7·53 | −1·88 | −2·33 | −2·98 | −0·65 | −0·21 | −1·31 |
| | | | Hooghly | −0·38 | −0·39 | +0·23 | −2·46 | +2·32 | +2·64 | +3·86 | −2·50 | −4·59 | −3·95 | −0·66 | −0·19 | −4·78 |
| | | | *Arambagh* (Jahanabad) | −0·33 | +0·67 | +0·16 | −1·08 | −2·37 | −0·13 | +1·58 | −9·36 | −6·17 | −3·03 | −0·45 | −0·13 | −20·64 |
| | | Howrah | Howrah | −0·41 | +1·22 | +1·11 | −1·40 | +3·74 | −2·08 | +4·93 | −4·63 | −4·76 | −2·27 | −0·39 | −0·18 | −6·02 |
| | | | Mohesreka | −0·35 | +1·01 | +1·94 | −0·69 | −2·21 | +3·33 | +13·39 | −7·72 | −2·17 | −1·90 | −0·52 | −0·19 | +3·85 |
| | | | Ulubaria | −0·10 | +1·91 | +1·75 | −0·89 | +0·31 | −0·89 | +12·39 | +0·84 | −4·33 | −2·43 | −0·51 | −0·02 | +7·94 |
| | Presidency. | 24-Parganas | Saugor Island | −0·28 | −0·10 | −0·35 | +0·18 | −1·80 | +8·15 | −2·81 | −0·47 | −3·88 | −1·52 | −0·65 | −0·17 | −3·70 |
| | | | Diamond Harbour | −0·42 | −0·87 | +0·88 | −0·96 | −1·62 | +0·69 | +10·08 | −3·71 | −7·98 | −3·24 | −0·34 | −0·18 | −7·70 |
| | | | Canning Town | −0·28 | +0·61 | +1·09 | −1·17 | −0·50 | +4·57 | +0·56 | −7·29 | −5·27 | +0·58 | −0·61 | −0·04 | −7·75 |
| | | | Alipore (Obsy.) | −0·29 | +1·56 | +1·48 | −1·21 | +4·24 | −0·79 | +8·31 | −2·58 | −4·68 | −2·89 | −0·47 | −0·31 | +2·37 |
| | | | Barrackpore | −0·38 | −0·15 | +0·44 | −1·89 | +1·35 | −0·52 | +6·08 | −1·79 | −1·70 | −2·19 | −0·74 | −0·29 | −1·69 |
| | | | Dum-Dum | −0·46 | +0·79 | +1·94 | −1·58 | +6·82 | −1·11 | +7·16 | −6·63 | +0·01 | −3·48 | −0·33 | −0·18 | +2·93 |
| | | | Barasat | −0·47 | −0·62 | +0·23 | −1·94 | +3·60 | +0·76 | +4·81 | −1·60 | −4·77 | −3·24 | −0·33 | −0·20 | −3·77 |
| | | | Basirhat | −0·35 | −0·08 | −0·40 | −2·16 | +3·97 | +0·96 | +3·45 | −6·39 | −6·13 | −2·95 | −0·03 | −0·14 | −10·25 |
| | | Nadia | Ranaghat | −0·43 | −0·31 | +0·64 | −1·69 | +8·15 | −2·54 | +4·98 | −7·06 | +5·93 | −2·9· | −0·82 | −0·14 | +3·72 |
| | | | Krishnagar | −0·43 | −0·57 | −0·17 | −1·83 | −1·35 | −3·27 | +0·95 | −4·02 | −0·59 | −3·98 | −0·50 | −0·10 | −15·86 |
| | | | Chuadanga | −0·38 | −0·71 | −1·01 | +3·59 | +3·63 | −0·63 | +3·66 | −5·19 | −1·32 | −2·66 | +0·49 | −0·09 | −0·62 |
| | | | Meherpur | −0·40 | −0·33 | −1·30 | +0·92 | +5·63 | −3·63 | +9·21 | −5·04 | −1·47 | −3·31 | −0·29 | −0·11 | −0·12 |
| | | | Kushtia | −·36 | −1·00 | −1·28 | −1·43 | +3·91 | −2·29 | +3·44 | −0·30 | −4·29 | −3·66 | −0·55 | −0·12 | −7·83 |
| | | Murshidabad | Kandi | −0·46 | −0·72 | −0·47 | −1·53 | +4·06 | +1·84 | −0·04 | −3·61 | −6·04 | −2·85 | −0·45 | −0·14 | −10·41 |
| | | | Berhampore | −0·47 | +0·27 | −0·54 | −0·11 | +9·70 | −0·83 | +3·10 | −0·89 | −3·40 | −4·11 | +0·10 | −0·10 | +2·72 |
| | | | Lalbagh | −0·30 | −0·37 | −0·58 | +2·30 | +5·89 | +2·73 | +7·29 | +1·58 | −0·89 | −2·43 | +0·55 | −0·08 | +16·29 |
| | | | Azimganj | −0·53 | −0·12 | −0·57 | −0·31 | +6·83 | +0·62 | +8·78 | −2·61 | −2·85 | −3·35 | +0·52 | −0·07 | +6·34 |
| | | | Jangipur | −0·50 | −0·52 | −0·53 | −0·27 | +3·40 | +0·88 | +11·31 | −4·33 | −3·38 | −2·34 | +0·35 | −0·09 | +3·06 |
| | | | Lalgola | −0·40 | −0·66 | −0·87 | −0·36 | +3·01 | −4·83 | +4·35 | +2·53 | −3·97 | −2·65 | −0·35 | −0·08 | −4·27 |
| | | | Akhriganj | −0·58 | −0·59 | −0·61 | −1·45 | +5·69 | −6·37 | +5·14 | −3·46 | −0·74 | −2·77 | −0·17 | 0 | −5·31 |
| | | | Patkabari | −0·21 | −0·23 | −0·67 | +1·65 | +3·38 | −4·13 | +5·45 | −1·02 | −4·71 | −1·06 | −0·70 | −0·03 | −2·28 |
| | | | Dumkal | −0·41 | −0·51 | ? | ? | +3·70 | −2·85 | +2·88 | −3·69 | −2·89 | −3·40 | −0·26 | −0·12 | −7·53 |
| | | Jessore | Narail | −0·59 | −0·64 | −1·03 | +4·50 | +4·74 | +0·92 | +0·08 | −1·46 | −1·50 | −2·52 | +0·04 | −0·14 | +2·40 |
| | | | Jessore | −0·48 | +0·56 | −0·18 | +4·27 | +6·68 | +0·61 | +2·45 | −1·71 | −2·40 | −3·18 | −0·68 | −0·15 | +5·77 |
| | | | Jhenida | −0·38 | −0·50 | −1·03 | +1·93 | +7·76 | −6·92 | +1·48 | −6·85 | −0·12 | −3·35 | −0·42 | −0·10 | −9·30 |
| | | | Magura | −0·37 | −0·68 | −1·59 | +4·90 | +5·56 | −5·72 | +0·51 | −3·42 | −2·28 | −2·01 | −0·36 | −0·10 | −5·56 |
| | | | Bangaon | −0·35 | −0·24 | −0·10 | −0·04 | +2·39 | −2·04 | −0·65 | −8·18 | −1·33 | −1·94 | −0·53 | −0·21 | −13·09 |
| | | Khulna | Satkhira | −0·39 | −0·14 | −0·23 | −1·96 | +0·53 | −0·02 | +4·53 | −5·25 | −4·15 | −3·69 | 0 | −0·21 | −10·58 |
| | | | Bagerhat | −0·52 | −0·56 | +2·04 | +2·60 | +4·65 | −1·28 | +3·51 | −2·03 | −6·38 | −1·96 | +0·51 | −0·19 | +0·39 |
| | | | Khulna | −0·45 | +0·05 | −0·79 | +1·43 | +8·44 | −4·37 | +6·32 | −6·87 | −5·38 | −2·32 | +0·40 | −0·20 | −3·94 |
| | | | Nakipur | −0·07 | +0·45 | +1·33 | −1·27 | ? | ? | ? | −6·59 | −2·05 | −3·80 | −0·44 | −0·08 | −12·32 |
| | | | Kampal | −0·23 | −0·40 | +1·08 | −0·18 | +3·84 | −3·02 | +5·78 | −3·05 | −3·29 | −2·48 | +0·01 | +0·06 | −1·88 |
| | | Rajshahi | Boalia | −0·34 | −0·62 | −0·94 | −0·80 | +10·01 | −4·92 | +6·04 | −7·38 | −1·89 | −3·90 | −0·03 | −0·06 | −4·53 |
| | | | Nator | −0·17 | −0·80 | −0·95 | −2·16 | +8·63 | −4·92 | +4·37 | −5·75 | −0·57 | −3·60 | −0·38 | −0·07 | −6·31 |
| | | | Naogaon | −0·27 | −0·06 | −1·03 | +0·25 | +1·04 | −4·49 | +6·79 | +3·83 | −3·06 | −1·57 | −0·40 | −0·10 | +0·43 |
| | | | Lalpur | −0·34 | −0·69 | −0·86 | −0·21 | +3·52 | −1·90 | +2·78 | −1·99 | +2·91 | −3·08 | −0·48 | −0·02 | −0·36 |
| | | | Manda | +0·13 | −0·12 | −0·66 | −0·07 | +13·27 | −2·86 | +4·48 | −1·13 | −8·45 | −1·46 | −0·31 | −0·01 | +2·81 |
| | | | Mahadebpur | −0·24 | −0·48 | −0·69 | −1·12 | +4·67 | −0·77 | +3·78 | +0·25 | −2·48 | −1·97 | +0·08 | −0·11 | +0·99 |
| | | Dinajpur | Churaman | −0·49 | −0·59 | −0·50 | −0·46 | +3·11 | −6·62 | −5·01 | +2·08 | −8·44 | −0·47 | +0·46 | −0·08 | −17·01 |
| | | | Raiganj | −0·56 | +0·03 | −0·63 | −1·36 | +0·96 | −8·63 | −5·60 | +0·90 | −4·89 | +1·28 | +0·09 | −0·09 | −18·20 |
| | | | Dinajpur | −0·36 | −0·41 | −0·75 | +1·39 | +3·81 | −9·89 | −0·25 | −2·31 | −9·33 | −1·33 | +0·07 | −0·08 | −19·44 |
| | | | Balurghat | −0·45 | −0·33 | −0·44 | −0·05 | +0·24 | −7·53 | −2·56 | −4·22 | −5·63 | +0·87 | +0·05 | −0·10 | −20·35 |
| | | | Thakurgaon | −0·43 | −0·46 | −1·12 | −1·90 | +7·10 | −9·59 | −9·13 | +5·86 | −14·37 | +2·37 | −0·04 | −0·01 | −21·72 |
| | | Jalpaiguri | Jalpaiguri | −0·48 | +2·17 | −1·47 | +2·72 | +0·84 | −9·10 | −0·94 | −0·53 | −10·38 | +5·55 | −0·01 | −0·06 | −11·49 |
| | | | Alipur Duars | −0·53 | +1·27 | −1·96 | +4·31 | +5·88 | −9·62 | −3·90 | +0·71 | −2·58 | +1·23 | −0·13 | −0·07 | −5·39 |
| | | | Falakata | −0·44 | +1·22 | −1·22 | +4·02 | +4·34 | −12·53 | −1·88 | +2·61 | −12·41 | +1·91 | +0·28 | −0·06 | −14·78 |
| | | | Debiganj | −0·69 | +0·37 | −1·06 | −1·53 | +0·38 | −13·27 | −3·28 | −4·00 | −12·36 | +1·49 | −0·08 | −0·02 | −32·96 |
| | | | Bhagatpur (*Nagrakata*) | −0·35 | +0·76 | −1·63 | +1·20 | +15·83 | +3·86 | +3·61 | −7·50 | +1·48 | −3·50 | −0·46 | −0·32 | +12·98 |
| | | | *Basa* | −1·04 | +1·96 | −2·69 | +4·36 | +4·71 | −23·55 | −19·30 | −12·03 | −11·84 | −2·05 | +0·06 | −0·60 | −62·01 |
| | | Darjeeling | Siliguri | −0·60 | +0·88 | −1·08 | −0·01 | +13·32 | +0·32 | −3·62 | −5·09 | −0·50 | +4·40 | −0·37 | −0·07 | +7·25 |
| | | | Darjeeling | −0·04 | +0·52 | −1·85 | −0·34 | +4·89 | −5·19 | −3·48 | −2·96 | −8·00 | +3·05 | −0·10 | −0·20 | −13·79 |
| | | | Kalimpong | −0·47 | −0·68 | −0·53 | −0·20 | −0·64 | −3·35 | −5·46 | −1·92 | −8·00 | +4·41 | +0·25 | −0·18 | −16·17 |
| | | | Mongpoo | +0·07 | −0·44 | −1·92 | +1·11 | +0·10 | +3·20 | −3·76 | +5·90 | −2·33 | +5·87 | +0·20 | −0·18 | +7·53 |
| | | | Kurseong | −0·07 | −0·20 | −1·47 | −0·98 | −0·85 | −6·57 | +5·21 | +12·01 | +2·60 | +6·10 | −0·19 | +0·57 | +16·16 |
| | | | Pedong | +0·20 | −0·44 | −2·17 | +1·96 | −1·80 | +3·34 | +0·68 | −3·29 | −6·20 | +4·51 | +0·24 | −0·46 | −3·99 |
| | | Tibet | Yatung | −0·64 | +0·38 | +1·16 | +4·04 | +0·11 | +0·51 | −0·38 | −2·27 | −1·05 | −1·98 | +0·21 | +0·42 | +1·31 |

| Meteorological division. | Division. | District. | Station. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North Bengal.—*concld.* | Rajshahi—*concld.* | Cooch Behar | Dinhatta ... | −0·56 | +1·43 | −1·76 | −1·09 | +2·27 | −15·90 | −3·60 | +1·51 | −7·36 | +7·28 | −0·17 | −0·10 | −17·96 |
| | | | Cooch Behar ... | −0·39 | +1·27 | −1·66 | +5·94 | +7·70 | −18·30 | −2·21 | +5·73 | −3·49 | +10·72 | −0·02 | −0·08 | +5·21 |
| | | | Mickliganj ... | −0·37 | +0·66 | −1·43 | +1·98 | +0·47 | −16·01 | −7·30 | −2·71 | −12·92 | +6·48 | +0·03 | −0·08 | −31·80 |
| | | | Mathabhanga ... | −0·25 | +2·80 | −1·91 | +6·46 | +0·42 | −16·95 | −9·25 | +0·12 | −10·53 | +5·31 | −0·11 | −0·07 | −23·96 |
| | | | Fulbari ... | −0·27 | +1·89 | −1·57 | +4·21 | +6·33 | −13·30 | −0·14 | +5·57 | −12·27 | +9·55 | +0·17 | −0·18 | −0·01 |
| | | Rangpur ... | Bhawaniganj (*Gaibanda*) ... | −0·42 | −0·26 | −1·24 | +2·10 | +13·14 | −6·85 | −1·12 | −2·82 | −6·63 | +0·51 | −0·14 | −0·11 | −4·14 |
| | | | Rangpur ... | −0·47 | +3·51 | −1·16 | +0·99 | +14·17 | −13·29 | −5·30 | +2·16 | −11·01 | +0·35 | −0·24 | −0·08 | −10·46 |
| | | | Pirganj ... | −0·30 | −0·70 | −0·36 | +2·47 | +14·45 | −7·42 | +9·20 | −4·22 | −8·21 | +1·79 | −0·09 | −0·07 | +6·54 |
| | | | Kurigaon ... | −0·51 | +1·20 | −1·61 | +1·06 | +12·32 | −15·16 | −3·02 | −1·94 | −4·44 | +2·25 | −0·14 | −0·15 | −9·84 |
| | | | Gobindganj ... | −0·34 | −0·36 | −0·56 | +1·73 | +13·43 | −2·14 | −0·75 | −0·38 | −10·26 | −1·54 | −0·39 | −0·06 | −1·62 |
| | | | Bagdogra (*Nilphamari*) ... | −0·50 | −0·01 | −1·21 | −1·74 | +6·60 | −10·45 | −3·08 | +2·65 | −10·44 | +0·83 | −0·05 | −0·11 | −17·51 |
| | | | Ulipur ... | −0·34 | +1·19 | −1·20 | −0·04 | +10·98 | −11·20 | −4·42 | +8·45 | −3·88 | +2·75 | −0·04 | −0·08 | +2·17 |
| | | | Sunderganj ... | −0·26 | −0·26 | −0·86 | +1·88 | +12·19 | −4·86 | −0·61 | −4·32 | −9·58 | −1·66 | −0·08 | −0·07 | −8·49 |
| | | Bogra ... | Sherpur ... | +1·35 | −0·65 | −1·15 | −0·42 | +4·94 | −5·43 | +10·51 | −3·71 | −2·82 | −0·50 | −0·58 | −0·15 | +1·39 |
| | | | Nowkhilla ... | +0·12 | +0·25 | −1·04 | +0·77 | +12·59 | −3·91 | +4·35 | +7·38 | −2·25 | 3·32 | −0·60 | +0·02 | +14·36 |
| | | | Bogra ... | −0·27 | −0·33 | −0·98 | −1·72 | +5·38 | −7·32 | +0·75 | −1·30 | −4·42 | −3·21 | −0·82 | −0·09 | −16·33 |
| | | | Panchbibi ... | −0·43 | −0·71 | −0·91 | +0·80 | +9·17 | −6·46 | −0·75 | +0·33 | −8·03 | +0·03 | −0·17 | −0·11 | −7·24 |
| | | Pabna ... | Pabna ... | −0·38 | −1·07 | −1·24 | +1·00 | +7·52 | +0·09 | +2·29 | 2·72 | −3·77 | −2·52 | −0·28 | −0·07 | −1·15 |
| | | | Sirajganj ... | +0·63 | −0·77 | −1·26 | +2·96 | +7·41 | −0·68 | +6·44 | −3·59 | −0·99 | −3·42 | −0·48 | +0·06 | +5·71 |
| | Dacca. | Dacca ... | Munshiganj ... | −0·58 | +1·51 | −2·80 | +4·43 | +2·57 | −5·59 | −3·50 | −4·30 | +1·26 | −1·33 | +0·64 | −0·23 | −7·92 |
| | | | Dacca ... | −0·36 | +0·21 | −2·20 | −1·37 | −0·32 | −7·56 | −2·76 | −3·30 | −1·09 | +1·22 | +0·55 | −0·11 | −17·00 |
| | | | Narayanganj ... | −0·38 | +1·43 | −1·78 | +1·46 | +3·14 | −4·07 | +1·89 | +1·79 | +5·34 | +0·01 | +0·85 | −0·04 | +9·64 |
| | | | Manikganj ... | −0·54 | +0·12 | −1·06 | −0·62 | −1·07 | −5·17 | +2·03 | −0·67 | +2·44 | −2·36 | −0·22 | −0·03 | −7·35 |
| | | | Jaydebpur ... | +0·27 | +0·41 | −2·03 | +1·07 | +4·78 | −2·35 | −3·32 | −0·83 | −1·00 | −1·66 | −0·48 | +0·22 | −4·92 |
| | | Mymensingh ... | Kishorganj ... | +1·70 | +0·58 | −1·82 | +0·86 | +12·95 | −5·17 | +1·40 | +1·24 | −2·47 | −0·35 | −0·03 | +0·33 | +9·22 |
| | | | Atia (*Tangail*) ... | +0·28 | −0·82 | −1·36 | +2·53 | +6·54 | −6·41 | +0·36 | −5·35 | −0·74 | −2·58 | −0·15 | +0·18 | −7·52 |
| | | | Mymensingh ... | +0·25 | +0·84 | −2·20 | +3·15 | +10·45 | −3·99 | −2·44 | −9·71 | −6·67 | −2·78 | −0·40 | +0·07 | −13·43 |
| | | | Jamalpur ... | −0·33 | +0·08 | −1·38 | +2·68 | +8·91 | −5·67 | −1·47 | −1·43 | −6·21 | −1·81 | −0·45 | −0·16 | −7·24 |
| | | | Netrakona ... | −0·18 | +0·96 | −2·91 | +3·92 | +8·33 | −5·90 | −6·63 | −4·62 | −2·60 | −4·12 | −0·25 | −0·12 | −8·12 |
| | | | Subarnakhali ... | +0·11 | −0·67 | −1·39 | +0·68 | +14·86 | −0·27 | +5·94 | −1·67 | −6·32 | ? | ? | ? | +11·27? |
| | | | Durgapur ... | −0·51 | +1·90 | −2·65 | −3·34 | +12·06 | −3·16 | −3·02 | −2·89 | −5·28 | −2·07 | −0·15 | 0 | −10·91 |
| | | | Sherpur Town ... | −0·53 | −0·44 | −1·21 | +2·40 | +8·60 | −2·63 | +0·72 | −4·81 | −1·90 | +0·35 | −0·78 | 0 | −0·23 |
| | | | Diwanganj ... | −0·45 | −0·55 | −1·16 | +1·24 | +13·84 | −6·10 | −2·83 | +5·23 | −3·92 | −4·96 | −0·44 | −0·01 | +0·09 |
| | | Faridpur ... | Madaripur ... | −0·56 | −0·44 | −1·77 | +2·99 | +5·59 | −4·77 | −3·70 | +2·57 | −3·09 | −2·94 | +1·33 | −0·16 | −5·85 |
| | | | Faridpur ... | −0·48 | −0·19 | −1·89 | +1·65 | +0·18 | −5·87 | +5·00 | −3·90 | −3·54 | −1·83 | −0·11 | −0·03 | −11·01 |
| | | | Goalundo ... | −0·49 | −1·09 | −1·25 | +3·40 | +1·31 | −1·59 | −1·05 | −5·20 | +0·58 | −2·01 | −0·46 | −0·08 | −8·13 |
| | | Backergunge | Patuakhali ... | −0·56 | +1·07 | +0·69 | +6·08 | +8·35 | +0·37 | +1·79 | −8·08 | −4·82 | −6·22 | +1·99 | −0·44 | +0·22 |
| | | | Pirojpur ... | −0·53 | −0·17 | +0·59 | +1·27 | +7·76 | −1·00 | +3·43 | −3·57 | −7·00 | −3·85 | +1·78 | +0·11 | −1·18 |
| | | | Barisal ... | −0·54 | −0·22 | −0·60 | +6·33 | +0·90 | −0·62 | −1·54 | −4·98 | −4·31 | −3·59 | +3·80 | −0·15 | −5·52 |
| | | | Gaurnadi ... | −0·27 | +0·28 | −1·10 | +4·07 | −0·92 | −1·80 | −2·23 | −4·63 | −4·54 | −0·83 | +1·23 | −0·10 | −10·84 |
| | | | Bhola ... | −0·40 | −0·59 | −0·43 | +6·37 | +4·53 | −2·09 | +2·00 | −5·34 | −5·75 | −2·90 | +3·51 | −0·37 | −0·05 |
| | | | Daulatkhan ... | −0·23 | +0·24 | +0·73 | +6·77 | +8·90 | +1·95 | +3·74 | +0·07 | −2·22 | −2·94 | +2·24 | −0·44 | +18·81 |
| | | | Bauphal ... | −0·43 | −0·65 | +0·39 | +5·20 | −0·42 | +9·56 | +8·50 | −0·62 | −6·79 | −5·97 | +3·41 | −0·27 | +11·93 |
| | Chittagong. | Hill Tippera | Agartala ... | −0·57 | −0·88 | −3·30 | +9·08 | +0·56 | −1·50 | −5·65 | +0·44 | −0·70 | −1·10 | +0·17 | −0·35 | −3·80 |
| | | Tippera ... | Comilla ... | −0·54 | +2·73 | −2·15 | +6·16 | +1·53 | −8·48 | −0·78 | +0·09 | −4·11 | +0·16 | +1·43 | −0·22 | −4·18 |
| | | | Chandpur ... | −0·45 | −0·30 | −2·21 | +3·83 | +2·78 | −4·03 | +1·11 | −5·71 | −4·55 | −2·37 | +1·43 | −0·25 | −10·73 |
| | | | Brahmanbaria ... | −0·68 | +1·04 | −3·91 | +8·64 | +12·49 | −5·77 | −1·48 | +2·57 | +2·02 | −2·74 | +0·97 | +0·23 | +13·38 |
| | | | Raj-chandrapur ... | −0·27 | +0·78 | −2·15 | −1·02 | −1·04 | −2·56 | +0·50 | −3·33 | +0·76 | −1·66 | +0·27 | −0·06 | −9·78 |
| | | | Nasirnagar ... | −0·38 | +1·33 | −2·97 | +5·88 | +8·51 | −3·23 | +2·53 | −1·97 | −4·75 | −1·98 | +2·13 | +0·44 | +5·54 |
| | | | Daudkandi ... | −0·46 | −0·11 | −0·93 | +3·52 | −2·29 | −3·33 | −0·67 | +0·19 | +1·51 | +4·45 | +0·74 | 0 | +2·62 |
| | | | Kasba ... | −0·26 | +4·02 | −2·49 | +7·47 | +12·45 | −3·90 | −3·20 | −3·05 | +0·30 | −2·51 | +0·83 | −0·12 | +9·54 |
| | | | Laksam ... | −0·62 | +2·46 | −1·25 | +10·91 | +7·99 | −5·16 | +0·92 | −3·73 | +1·38 | −0·79 | +2·89 | −0·09 | +15·00 |
| | | Noakhali ... | Noakhali ... | −0·44 | −0·33 | −1·42 | +6·26 | +8·09 | −2·57 | +6·84 | −1·82 | −0·50 | −3·89 | +3·69 | −0·29 | +13·62 |
| | | | Feuny ... | −0·48 | −0·11 | −0·15 | +10·58 | +1·65 | −11·00 | +6·29 | −5·43 | −3·04 | −4·69 | +3·10 | −0·65 | −3·93 |
| | | | Harishpur ... | −0·37 | −0·18 | +0·34 | +10·49 | −3·06 | −4·48 | −0·17 | −4·37 | −6·01 | −6·76 | +8·20 | −0·34 | −6·71 |
| | | | Ramganj ... | −0·22 | +0·73 | −2·35 | +5·91 | +6·76 | +0·82 | +10·61 | −0·23 | −1·24 | −4·27 | −0·53 | −0·14 | +14·05 |
| | | Chittagong ... | Cox's Bazar ... | −0·48 | +1·21 | −0·83 | +5·24 | −1·32 | +2·87 | +1·72 | −4·79 | −4·00 | −8·04 | +3·43 | −0·21 | −5·20 |
| | | | Chittagong ... | −0·41 | +0·25 | +0·16 | +11·65 | +2·54 | −7·92 | +0·37 | −7·78 | −4·26 | −5·12 | +0·89 | −0·48 | −9·38 |
| | | | Kutubdia ... | −0·48 | +1·49 | −0·81 | +10·48 | −3·80 | −4·80 | +4·18 | −10·26 | +0·41 | −6·10 | +1·02 | −0·26 | −8·93 |
| | | | Satkania ... | −0·26 | +0·16 | +1·33 | +9·44 | −0·12 | +0·30 | +3·51 | −6·97 | −1·58 | −3·45 | +1·32 | 0·16 | +3·52 |
| | | | Kodala ... | −0·28 | +0·08 | +0·56 | +8·66 | +0·10 | −0·56 | +4·14 | −6·48 | −3·41 | −1·06 | +0·32 | −0·48 | +1·59 |
| | | | Penoa ... | −0·23 | −0·82 | −1·02 | +13·72 | −3·75 | −1·39 | −0·60 | −4·47 | −3·76 | −5·17 | +3·63 | −0·69 | −4·35 |
| | | | Mirsarai ... | −0·14 | −0·74 | +0·27 | +7·83 | −3·72 | −6·34 | +1·58 | −4·84 | +3·21 | −3·96 | +10·15 | −0·27 | +3·03 |
| | | Chittagong Hill Tracts. | Rangamati ... | −0·43 | −0·10 | −1·78 | +8·28 | −1·03 | +5·30 | +1·29 | −0·49 | −0·47 | −1·23 | +1·05 | −0·32 | +10·07 |
| | | | Bandarban ... | −0·15 | +0·16 | +0·96 | +10·22 | +0·15 | −1·86 | +2·06 | −5·29 | −3·31 | −1·94 | +0·53 | −0·08 | +2·15 |
| | Patna. | Patna ... | Patna ... | −0·35 | −0·01 | −0·29 | −0·30 | +1·13 | +2·06 | +8·12 | +15·35 | −5·56 | +0·62 | −0·16 | −0·14 | +20·47 |
| | | | Dinapore ... | −0·38 | −0·18 | −0·33 | +0·22 | +1·11 | −0·50 | +1·69 | +7·84 | −5·15 | +1·48 | −0·22 | −0·17 | +4·97 |
| | | | Bihar ... | −0·16 | −0·66 | −0·36 | +0·28 | +3·51 | −4·15 | +1·23 | +6·45 | −4·01 | −0·74 | −0·12 | −0·11 | +0·60 |
| | | | Barh ... | −0·27 | −0·88 | −0·34 | −0·17 | +1·89 | −3·63 | +0·66 | +0·85 | −4·86 | +0·06 | −0·18 | −0·09 | −6·66 |
| | | | Bikram ... | +0·08 | −0·70 | −0·32 | −0·36 | +1·49 | −1·11 | +1·68 | +0·15 | −4·86 | +0·47 | −0·20 | −0·02 | −3·80 |
| | | | Hilsa ... | −0·08 | −0·78 | −0·48 | −0·35 | +2·32 | −3·42 | +3·17 | +1·77 | −5·66 | −0·25 | −0·07 | −0·04 | −3·87 |
| | | Gaya ... | Aurangabad ... | −0·54 | −0·50 | +0·77 | −0·22 | +1·76 | +5·02 | +4·67 | −2·25 | −4·73 | −0·20 | −0·25 | −0·27 | +7·76 |
| | | | Gaya ... | −0·20 | −0·55 | −0·10 | −0·27 | +3·52 | +9·70 | +6·24 | +4·78 | −4·80 | −0·60 | −0·27 | −0·17 | +17·33 |
| | | | Nawadah ... | −0·42 | −0·63 | −0·17 | −0·23 | +3·08 | +2·39 | +1·46 | +4·14 | −5·03 | −0·32 | −0·12 | −0·16 | +3·99 |
| | | | Jahanabad ... | −0·29 | −0·42 | −0·08 | −0·18 | +0·82 | +0·60 | +0·45 | +0·22 | −3·19 | −0·30 | −0·25 | −0·13 | −2·56 |
| | | | Arwal ... | −0·43 | −0·74 | −0·26 | −0·13 | +2·12 | +0·47 | +3·08 | +7·51 | −6·07 | +0·11 | −0·16 | −0·28 | +5·22 |
| | | | Daudnagar ... | −0·29 | −0·50 | 0 | −0·06 | +1·26 | −1·17 | +10·60 | +3·53 | −3·43 | +0·50 | −0·19 | −0·25 | +10·00 |
| | | | Sherghati ... | −0·50 | −0·62 | +0·13 | −0·05 | +3·63 | +5·83 | +6·43 | +2·37 | −4·15 | −1·82 | −0·09 | −0·17 | +11·29 |
| | | | Rajauli ... | −0·44 | −0·65 | +0·17 | −0·32 | −0·05 | −0·47 | +12·25 | −2·35 | −2·98 | −2·19 | −5·24 | −0·28 | +2·42 |
| | | | Pakri Barawan ... | −0·55 | −0·48 | −0·30 | −0·08 | +3·94 | +3·64 | −0·62 | +5·21 | −4·58 | +0·18 | −0·10 | −0·23 | +6·03 |
| | | Shahabad ... | Buxar ... | +0·72 | −0·42 | −0·19 | −0·13 | −0·57 | +1·69 | +5·28 | +0·72 | −4·62 | +1·40 | −0·36 | +0·24 | +3·69 |
| | | | Dehri ... | −0·53 | −0·45 | −0·23 | −0·10 | +1·11 | +1·06 | +7·43 | +0·01 | −3·94 | −0·42 | −0·19 | −0·32 | +3·51 |
| | | | Bhabhua ... | −0·56 | −0·69 | +0·09 | −0·13 | −0·23 | −2·45 | +3·25 | −4·56 | −1·24 | −0·82 | −0·54 | −0·14 | −8·82 |
| | | | Sasaram ... | −0·54 | −0·58 | −0·13 | −0·15 | +0·38 | +1·08 | +6·70 | +1·91 | −2·48 | −0·73 | −0·20 | −0·15 | +5·11 |
| | | | Arrah ... | +0·18 | −0·61 | −0·44 | −0·47 | +0·39 | +4·94 | +3·42 | +2·67 | −4·91 | +1·06 | −0·20 | −0·10 | +6·53 |
| | | | Mohanea ... | −1·19 | −0·47 | −0·09 | −0·33 | −0·47 | +0·38 | +5·14 | −5·82 | −3·07 | +0·30 | −0·28 | −0·45 | −8·15 |
| | | | Ageaon ... | +0·21 | −0·78 | −0·11 | −0·14 | +1·61 | −3·91 | +7·39 | +3·43 | −4·58 | +0·47 | −0·39 | −0·13 | +3·07 |
| | | | Ramagar ... | +0·18 | −0·72 | −0·09 | −0·13 | +0·16 | +2·06 | +7·49 | +4·46 | −5·07 | +3·05 | −0·21 | −0·08 | +10·20 |
| | | | Koath ... | +0·59 | −0·86 | −0·02 | −0·12 | +0·75 | −0·62 | +3·91 | +13·60 | −4·59 | +3·07 | −0·43 | −0·17 | +15·02 |
| | | | Sikrol ... | −0·01 | −0·81 | 0 | +0·12 | +0·23 | +0·37 | +4·33 | +3·36 | −2·35 | +2·58 | −0·45 | −0·11 | +7·46 |
| | | | Bassowan ... | −0·67 | −1·04 | +0·05 | −0·05 | 0 | +2·06 | +4·14 | −0·02 | −5·24 | −1·46 | −0·20 | −0·37 | −2·80 |
| | | | Monaharpur ... | +0·38 | −1·04 | −0·11 | −0·23 | +0·92 | −1·72 | +9·11 | +2·16 | −3·89 | +0·07 | −0·47 | +0·04 | +5·22 |

| Meteorological division. | Division. | District. | Station. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bihar—*concld.* | Patna—*concld.* | Saran | Gopalganj | −0·44 | +0·18 | −0·23 | −0·24 | +1·81 | −2·57 | +2·32 | +4·73 | −5·00 | +1·71 | +1·42 | +0·68 | +4·37 |
| | | | Siwan | −0·55 | −0·33 | −0·26 | −0·27 | +1·46 | +2·98 | +1·27 | +5·09 | −6·66 | +2·42 | +1·21 | +0·65 | +7·01 |
| | | | Ekma | −0·31 | −0·26 | +0·12 | −0·23 | +0·09 | −3·18 | +4·63 | +0·35 | −7·01 | +4·78 | +0·72 | −0·03 | −0·32 |
| | | | Chapra | −0·23 | −0·19 | −0·20 | −0·32 | +0·83 | +0·50 | +5·05 | −2·63 | −5·32 | +5·36 | −0·16 | −0·07 | +2·62 |
| | | | Amnour | −0·37 | −0·40 | −0·03 | −0·21 | +0·66 | −4·28 | +6·12 | −1·10 | −5·81 | +8·45 | +0·35 | −0·04 | +3·34 |
| | | | Basantpur | −0·54 | +0·17 | 0 | −0·51 | +8·40 | −4·31 | +10·04 | +2·53 | −7·00 | +5·01 | +1·48 | +0·21 | +15·48 |
| | | Champaran | Motihari | −0·35 | −0·37 | −0·49 | −0·67 | +2·32 | −3·29 | +1·68 | +5·19 | −9·23 | +1·87 | +2·05 | +0·51 | +0·23 |
| | | | Bettiah | −0·58 | −0·48 | −0·45 | −0·35 | +0·62 | +0·66 | +4·90 | +4·54 | −8·08 | −0·05 | +1·20 | +0·59 | +2·58 |
| | | | Bagaha | −0·78 | −0·53 | −0·45 | −0·57 | +2·36 | +1·31 | +6·27 | −5·05 | −9·76 | −1·60 | +0·48 | +0·53 | −7·79 |
| | | | Burhurwa | −0·46 | −0·33 | −0·35 | −0·50 | +1·58 | −2·89 | +5·80 | +1·47 | −8·03 | +2·54 | +1·38 | +0·70 | +1·00 |
| | | Muzaffarpur | Sitamarhi | −0·51 | −0·40 | −0·57 | −0·10 | +1·55 | −4·44 | −5·65 | +6·16 | −7·30 | +3·86 | +1·43 | +0·30 | −6·67 |
| | | | Muzaffarpur | −0·72 | −0·47 | −0·43 | −0·47 | +4·71 | +1·53 | +1·36 | +10·45 | −7·32 | +3·51 | +0·63 | −0·07 | +12·71 |
| | | | Hajipur | −0·46 | −0·12 | −0·42 | +0·62 | +0·61 | −0·30 | +12·99 | +2·02 | −6·40 | +0·72 | −0·12 | −0·07 | +8·98 |
| | | | Paru | −0·61 | −0·31 | −0·26 | −0·42 | +0·06 | −4·38 | +2·24 | −2·28 | −5·95 | +2·72 | +1·26 | −0·11 | −8·04 |
| | | | Mahuwa | −0·53 | −0·48 | −0·30 | −0·38 | +2·88 | +6·00 | +6·49 | +8·05 | −6·54 | +3·41 | −0·09 | −0·06 | +18·55 |
| | | | Shiuhar | −0·71 | −0·46 | −0·37 | −0·41 | +0·91 | −2·98 | +0·21 | −0·47 | −6·62 | −0·18 | +1·57 | +0·26 | −9·25 |
| | | | Pupri | −0·66 | −0·36 | −0·43 | −0·76 | −0·33 | −4·55 | +1·73 | +4·74 | −5·24 | −0·63 | +0·97 | −0·10 | −5·62 |
| | | Darbhanga | Tajpur(Samastipur) | −0·55 | −0·40 | −0·26 | −0·32 | +4·28 | −1·38 | +3·85 | +6·59 | −4·02 | +1·31 | +0·01 | −0·05 | +9·06 |
| | | | Darbhanga | −0·62 | −0·45 | −0·37 | −0·69 | +3·24 | −5·96 | −3·36 | +7·14 | −5·44 | +3·33 | +0·45 | −0·11 | −2·74 |
| | | | Madhubani | −0·73 | −0·47 | −0·40 | −0·90 | +1·61 | −3·71 | −1·51 | −0·19 | −7·33 | +3·67 | +0·23 | −0·06 | −9·79 |
| | | | Bahera | −0·82 | −0·36 | −0·54 | −0·99 | +4·43 | −3·56 | −1·70 | +6·30 | −9·76 | +2·97 | +0·22 | −0·06 | −3·87 |
| | | | Koserha | −0·67 | −0·34 | −0·26 | +0·07 | +1·83 | +1·33 | −1·00 | +5·86 | −4·71 | +1·68 | −0·12 | −0·09 | +3·68 |
| | Bhagalpur. | Monghyr | Begusarai | −0·17 | −0·63 | −0·23 | −0·55 | +3·89 | −1·56 | −0·59 | −0·12 | −4·27 | −1·02 | −0·12 | −0·07 | −5·44 |
| | | | Monghyr | −0·17 | −0·67 | −0·44 | −0·50 | +2·22 | −2·71 | +3·31 | +5·48 | −3·55 | −1·44 | −0·04 | −0·07 | +1·42 |
| | | | Jamui | −0·44 | −0·52 | −0·08 | +0·02 | +1·21 | −0·27 | +4·14 | +1·97 | +0·18 | +0·03 | +0·20 | −0·07 | +6·37 |
| | | | Goori | −0·09 | −1·02 | −0·42 | −0·50 | −0·29 | +0·45 | −1·54 | +4·45 | −6·72 | +3·07 | +0·40 | −0·16 | −3·27 |
| | | | Jamalpur | −0·52 | −0·10 | −0·25 | −0·67 | +2·35 | −0·17 | +2·63 | +10·09 | −5·41 | +0·49 | +0·21 | −0·02 | +8·63 |
| | | | Shaikhpura | −0·46 | −0·48 | −0·38 | −0·16 | +7·99 | −3·36 | −2·08 | +8·98 | −4·56 | −0·84 | +1·34 | −0·17 | +5·82 |
| | | | Chakai Bamda | −0·66 | −0·36 | +0·53 | −0·04 | +0·23 | −1·99 | −1·61 | +5·22 | −6·84 | −1·00 | −0·02 | −0·07 | −6·61 |
| | | | Chupreon | −0·34 | −0·26 | −0·25 | −0·50 | +3·03 | −2·69 | −1·21 | +1·57 | −7·06 | +2·64 | +0·06 | −0·04 | −5·05 |
| | | | Gidhour | −0·14 | −0·82 | +0·60 | −0·53 | +1·65 | −1·11 | +7·70 | +1·23 | −6·05 | +0·23 | −0·07 | −0·04 | +2·65 |
| | | | Khargpur | −0·61 | +0·03 | −0·14 | −0·43 | +4·03 | +6·64 | +2·28 | +3·10 | −9·33 | +4·32 | +0·25 | −0·02 | +9·52 |
| | | Bhagalpur | Madhipura | −0·58 | −0·66 | −0·42 | −0·84 | +1·90 | −1·81 | +4·04 | −2·62 | −8·65 | +0·89 | +0·08 | −0·05 | −8·73 |
| | | | Bangaon (*Sufabad*) | −0·34 | −0·37 | −0·49 | −0·61 | +2·90 | −2·00 | −0·45 | −2·28 | −7·04 | +4·15 | | 0 | |
| | | | Supaul | −0·42 | −0·46 | −0·40 | −0·81 | +0·16 | −4·33 | +12·13 | +6·14 | −3·90 | +3·24 | +1·11 | −0·07 | +18·39 |
| | | | Pratapganj | −1·14 | −0·30 | −0·43 | +0·61 | +3·59 | −6·27 | −1·68 | −4·52 | −7·24 | +4·01 | +0·04 | −0·06 | −13·39 |
| | | | Bhagalpur | −0·25 | −0·39 | −0·19 | −0·86 | +2·12 | +0·38 | −2·78 | −0·02 | −4·75 | +0·55 | −0·08 | −0·07 | −6·34 |
| | | | Banka | −0·04 | −0·54 | −0·28 | −0·51 | +4·79 | +3·95 | +3·88 | +10·00 | −1·14 | +3·91 | −0·13 | −0·09 | +23·80 |
| | | | Colgong | −0·48 | −0·57 | −0·61 | −0·49 | +3·97 | −3·29 | +1·55 | −1·11 | −5·05 | +0·45 | +0·84 | −0·05 | −4·84 |
| | | | Bansil | −0·01 | −0·14 | −0·16 | −0·50 | +4·52 | +0·71 | +3·47 | +1·47 | −6·81 | +0·12 | +0·02 | −0·14 | +2·55 |
| | | Purnea | Kishanganj | −0·63 | −0·47 | −0·69 | −0·75 | +1·66 | −8·37 | −5·29 | −0·01 | −9·53 | −0·25 | −0·05 | +0·23 | −24·15 |
| | | | Araria | −0·48 | −0·52 | −0·64 | −0·86 | +5·35 | −8·55 | −7·27 | −2·33 | −7·35 | +3·16 | +0·10 | −0·06 | −19·45 |
| | | | Purnea | −0·37 | −0·56 | −0·40 | −0·94 | +1·25 | +6·62 | +0·65 | −4·17 | −9·18 | −0·03 | +0·30 | −0·07 | −6·99 |
| | | | Gondwara (*Korah*) | −0·69 | −0·18 | −0·49 | −1·29 | −1·23 | −3·36 | −2·75 | −3·10 | −7·70 | −0·52 | +0·02 | −0·10 | −21·39 |
| | | | Barsoe | −0·15 | −0·11 | −0·24 | −1·21 | +3·90 | −7·09 | −3·25 | −7·90 | −9·18 | +1·97 | 0 | +0·03 | −23·23 |
| | | | Forbesganj | −0·47 | −0·46 | −0·33 | −0·60 | +3·67 | −5·33 | −5·31 | −5·13 | −14·21 | +4·09 | +0·20 | 0 | −23·88 |
| | | | Kaliaganj | −0·32 | −0·33 | −0·63 | −1·56 | +1·79 | −13·88 | −3·48 | −11·38 | −15·15 | +1·75 | −0·08 | −0·09 | −43·36 |
| | | Malda | Malda | −0·43 | −0·16 | −0·82 | −1·35 | +3·35 | −5·15 | −2·72 | −0·50 | −6·77 | −0·20 | +0·34 | −0·25 | −14·66 |
| | | | Chanchal | −0·58 | −0·84 | −0·50 | −1·07 | +4·26 | −8·80 | −1·90 | −1·23 | −8·18 | −0·27 | +0·61 | −0·04 | −18·54 |
| | | | Gajol | −0·49 | −0·39 | −0·45 | −1·19 | +2·62 | −5·65 | −3·00 | −1·17 | −8·72 | −0·46 | +0·22 | −0·02 | −16·70 |
| | | | Sibganj | +0·02 | −0·27 | −0·43 | −0·31 | +2·72 | −0·22 | +2·93 | −2·61 | −6·69 | −3·44 | −0·18 | −0·04 | −8·52 |
| | | Sonthal Parganas. | Rajmahal | −0·02 | +0·01 | −0·30 | −0·78 | +3·38 | −3·65 | +2·94 | −0·11 | −6·06 | −0·75 | +1·00 | −0·05 | −4·39 |
| | | | Godda | +0·03 | −0·21 | −0·37 | +0·25 | +4·64 | +2·47 | +2·47 | +1·79 | −4·83 | −0·60 | +0·21 | −0·08 | +5·77 |
| | | | Pakaur | +0·07 | −0·34 | −0·52 | −0·68 | +5·90 | +0·01 | +4·09 | +3·06 | −8·33 | −1·59 | −0·14 | −0·07 | +1·46 |
| | | | Naya Dumka | −0·59 | −0·59 | −0·39 | −0·91 | +2·60 | +6·89 | +1·25 | −2·96 | −6·31 | −3·74 | −0·31 | −0·16 | −5·22 |
| | | | Deoghur | −0·45 | −0·29 | −0·40 | −0·98 | +2·11 | +3·26 | +2·75 | −5·35 | −5·89 | −3·00 | −0·20 | −0·13 | −8·57 |
| | | | Jamtara | −0·51 | −0·36 | −0·20 | −0·26 | +0·70 | +1·53 | +13·95 | +0·16 | −3·12 | −3·43 | −0·49 | −0·16 | +7·81 |
| | | | Nanihat | −0·38 | −0·38 | −0·45 | −0·31 | +2·97 | +2·61 | −0·01 | −2·07 | −5·34 | −1·74 | −0·21 | −0·19 | −5·50 |
| | | | Asseoboni | −0·52 | +0·14 | −0·09 | −0·18 | +8·35 | +6·35 | +10·42 | −2·12 | 3·38 | −3·52 | −0·46 | 0 | +14·99 |
| | | | Katikund | −0·67 | −0·45 | −0·06 | −0·51 | +3·86 | −0·69 | +5·40 | −3·35 | −7·45 | −3·82 | −0·66 | −0·05 | −8·36 |
| | | | Madhupur | −0·66 | −0·15 | +0·42 | −0·80 | +3·18 | +0·14 | +5·10 | −1·22 | −5·32 | −2·54 | −0·24 | −0·09 | −2·18 |
| | | | Sarwan | −0·88 | −0·49 | +0·01 | −0·78 | +5·18 | −0·75 | +9·35 | +2·23 | −6·41 | −3·63 | −0·24 | −0·09 | +3·50 |
| | | | Sarath | −0·62 | −0·27 | +0·24 | −0·88 | +1·11 | +5·97 | +0·44 | −2·76 | −3·79 | −2·99 | −0·20 | −0·08 | −3·83 |
| | | | Barkope | −0·54 | −0·28 | −0·34 | +0·15 | +7·41 | −2·42 | +0·65 | −2·53 | −4·98 | −1·84 | −0·12 | −0·11 | −4·95 |
| | | | Bhagya | −0·55 | −0·16 | −0·30 | −0·90 | +3·97 | −0·49 | +1·23 | −0·91 | −7·41 | −0·51 | +1·05 | 0 | −4·98 |
| | | | Mohespore | −0·33 | −0·40 | +0·23 | −0·03 | +9·97 | +0·77 | +2·62 | −5·54 | −2·56 | −1·95 | +1·43 | −0·03 | +4·18 |
| | | | Barharwa | −0·05 | −0·46 | −0·48 | −0·61 | +3·62 | +0·28 | +2·22 | +4·82 | −5·65 | −0·22 | −0·15 | −0·04 | +3·28 |
| | | | Sahibganj | −0·81 | −0·09 | −0·08 | −0·14 | +3·60 | −2·64 | +4·54 | +1·08 | −9·83 | +0·14 | +0·83 | −0·02 | −3·62 |
| | Orissa. | Cuttack | Jagatsingpur | −0·31 | −0·76 | −0·88 | −0·73 | −2·15 | +2·53 | −7·74 | +4·19 | −2·43 | +3·11 | −1·89 | −0·23 | −7·29 |
| | | | Banki | −0·20 | +0·21 | −0·86 | −0·76 | +1·58 | +0·96 | −0·56 | +1·49 | −0·41 | −0·45 | −1·42 | −0·22 | −0·64 |
| | | | Cuttack | −0·33 | −0·28 | −1·11 | −1·38 | +1·83 | +0·23 | −6·96 | +1·31 | −0·74 | −2·59 | −1·36 | −0·19 | −11·57 |
| | | | False Point | −0·49 | −0·42 | −0·81 | −1·73 | −1·34 | +4·90 | −4·80 | −5·24 | −6·21 | −4·41 | −2·74 | −0·03 | −23·32 |
| | | | Kendrapara | −0·39 | −0·82 | −0·74 | −1·27 | −0·76 | +2·66 | −2·29 | −0·23 | −1·04 | −3·60 | −1·79 | +0·01 | −10·17 |
| | | | Jajpur | −0·31 | −0·79 | −0·41 | −1·56 | −1·10 | +4·66 | −3·39 | −1·86 | +2·75 | −3·06 | −1·08 | −0·02 | −6·17 |
| | | | Dharmsala | −0·29 | −0·56 | −0·84 | −1·47 | −1·12 | +8·02 | +0·46 | −0·48 | −0·74 | −3·35 | −1·32 | +0·20 | −1·49 |
| | | | Salepore | −0·16 | −0·24 | −0·05 | −1·20 | +0·14 | +1·73 | −5·07 | −1·61 | −2·73 | −0·91 | −1·74 | +0·15 | −11·69 |
| | | Balasore | Akhyapada | −0·27 | −0·74 | −1·28 | −1·33 | −0·91 | +4·44 | +1·48 | −3·19 | +2·68 | −1·12 | −1·42 | −0·06 | −1·73 |
| | | | Chandbali | −0·36 | −1·01 | +0·96 | −1·13 | −1·17 | +6·93 | −6·16 | −2·02 | −4·63 | +0·40 | −1·85 | +0·21 | −9·33 |
| | | | Bhadrak | −0·29 | −1·27 | +0·84 | −2·16 | −2·40 | +3·80 | −4·30 | −3·89 | −1·23 | −3·24 | −1·17 | −3·08 | −13·09 |
| | | | Soro | −0·19 | +0·16 | −0·70 | −2·04 | −0·52 | +1·89 | +3·04 | +0·31 | −0·53 | −5·42 | −0·99 | +0·15 | −4·84 |
| | | | Balasore | −0·54 | −0·31 | −0·27 | −2·08 | −1·85 | +0·09 | −1·81 | −0·80 | −3·14 | −1·48 | −0·44 | +0·06 | −12·67 |
| | | | Jellasore | −0·44 | −0·15 | +0·05 | +0·75 | +1·17 | +4·71 | −6·65 | +5·21 | −1·65 | −3·75 | −0·61 | −0·02 | −1·78 |
| | | Angul | Angul | −0·18 | −0·44 | −0·21 | −1·18 | −0·33 | −0·65 | −3·10 | +1·02 | +0·62 | −2·18 | −1·22 | −0·32 | −8·77 |
| | | | Bisipara | −0·27 | +1·11 | +0·82 | +0·22 | −0·37 | +13·84 | +1·86 | +3·35 | −4·12 | −1·55 | −0·96 | −0·19 | +13·76 |
| | | Orissa Tributary Mahals. | Baramba | −0·25 | +0·51 | −0·75 | −1·08 | +1·96 | −3·93 | −0·47 | −0·96 | +0·13 | +1·47 | −1·24 | +0·05 | −1·56 |
| | | | Kunjaboogarh | −0·18 | +1·10 | +0·10 | −1·45 | −1·39 | +5·50 | +2·72 | +4·31 | −0·15 | −1·69 | −1·11 | −0·05 | +7·71 |
| | | | Dhenkanal | −0·24 | +0·28 | +0·10 | −0·63 | +1·43 | +2·25 | −4·01 | +0·28 | +0·11 | −0·41 | −1·15 | −0·28 | −2·27 |
| | | | Keonjhar | −0·18 | +0·37 | +0·39 | −1·18 | −0·09 | +6·80 | +3·76 | +5·41 | +0·45 | −0·12 | −0·83 | −0·28 | +14·80 |
| | | | Anandapur | −0·12 | −0·50 | −0·92 | −2·59 | −1·19 | −1·12 | −0·93 | +1·39 | +4·34 | −2·94 | −0·80 | −0·10 | −4·58 |
| | | | Baripada | −0·16 | −0·28 | +0·57 | −1·14 | +2·72 | +2·20 | +6·81 | +4·90 | +1·25 | −1·90 | −0·81 | −0·14 | +14·02 |
| | | | Narsingpur | −0·17 | +1·06 | +0·08 | −0·61 | +1·05 | +3·74 | +2·85 | +2·63 | +2·99 | −0·35 | −1·24 | +0·03 | +12·06 |
| | | | Nayagarh | −0·02 | −0·22 | +0·11 | −1·67 | +0·03 | +5·05 | −2·06 | −1·36 | −1·52 | −1·62 | −1·09 | 0 | −4·77 |
| | | | Pal Lahera | −0·19 | −0·03 | +0·03 | −0·99 | −0·06 | +5·54 | +1·43 | +5·43 | −2·31 | +0·77 | −0·40 | −0·11 | +9·06 |
| | | | Ranpur | −0·05 | −0·36 | +0·63 | −0·88 | +0·10 | −2·50 | −2·26 | −1·93 | +0·99 | −0·41 | −0·67 | −0·02 | −7·36 |
| | | | Talcher | −0·18 | −0·47 | −0·36 | −1·03 | −0·76 | −0·25 | −3·49 | +1·16 | +0·30 | −1·39 | −1·06 | −0·16 | −7·69 |
| | | Puri | Puri | −0·25 | −0·96 | −0·50 | −0·78 | −3·85 | −0·69 | −4·09 | +0·77 | −1·50 | +0·40 | −2·68 | −0·30 | −11·43 |
| | | | Khurda | −0·17 | −0·39 | +0·37 | −0·62 | +0·08 | −0·60 | −7·42 | −1·82 | −0·94 | −3·90 | −1·77 | −0·26 | −17·44 |
| | | | Bhanpur | −0·26 | −0·86 | −0·97 | −0·61 | +1·47 | −0·86 | +1·31 | +2·61 | −0·66 | +0·44 | −2·14 | −0·43 | −0·96 |
| | | | Gop | −0·19 | −0·45 | −0·55 | −0·45 | −2·08 | +6·13 | −3·64 | +2·58 | −1·16 | −1·65 | −3·77 | +0·10 | −5·13 |
| | | | Satpara | −0·14 | −0·26 | −0·96 | −0·43 | −1·40 | −1·21 | +0·89 | −1·61 | −4·73 | −0·03 | −1·97 | +0·45 | −13·60 |
| | | | Pipli | −0·23 | −0·23 | +0·12 | −0·49 | −0·10 | +1·07 | −6·11 | −1·92 | +1·01 | +2·47 | −1·51 | −6·03 | −5·94 |

| Meteorological division. | Division. | District. | Station. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Chota Nagpur. | Chota Nagpur. | Hazaribagh | Pachamba (*Giridih*) | −0·49 | −0·46 | +0·10 | −0·59 | +4·37 | +0·48 | +0·22 | +0·79 | −5·34 | −2·01 | −0·19 | −0·17 | −3·29 |
| | | | Hazaribagh ... | −0·48 | −0·37 | +1·67 | −0·36 | +1·35 | +3·54 | +5·74 | +3·97 | −3·79 | −1·08 | −0·18 | −0·21 | +2·80 |
| | | | Barhi ... | −0·74 | −0·27 | +0·54 | −0·27 | +3·19 | +4·86 | +7·15 | −1·44 | −5·63 | −1·66 | −0·17 | −0·24 | +5·32 |
| | | | Chatra ... | −0·47 | −0·50 | +0·26 | −0·19 | +1·12 | +5·64 | +14·21 | +1·94 | −4·81 | −1·44 | −0·24 | 0·28 | +15·94 |
| | | | Kharagdiha ... | −0·45 | −0·38 | −0·03 | +0·01 | +0·07 | +4·65 | +1·18 | +19·04 | −6·18 | +0·19 | −0·33 | −0·09 | +17·68 |
| | | | Ramgar ... | −0·62 | −0·49 | +1·24 | −0·18 | +5·64 | +3·51 | +5·35 | −3·63 | −5·98 | −3·52 | −0·65 | −0·33 | +0·14 |
| | | Ranchi ... | Lohardaga ... | −0·81 | −0·37 | +3·15 | −0·63 | +1·00 | +10·44 | +9·30 | +6·32 | −5·62 | −0·68 | −0·38 | −0·40 | +21·32 |
| | | | Ranchi ... | −0·69 | −0·60 | +1·87 | +0·08 | +3·37 | +2·95 | +15·02 | −1·93 | −5·48 | −2·18 | −0·31 | −0·03 | +12·07 |
| | | | Silli ... | −0·25 | +0·23 | +0·08 | −0·31 | +1·97 | +3·00 | +11·89 | +0·80 | −4·83 | −1·30 | −0·15 | −0·15 | +11·00 |
| | | | Palkot ... | −0·29 | +0·04 | +1·76 | −1·51 | +1·57 | +0·73 | −5·92 | −3·06 | −6·65 | −1·68 | −0·39 | −0·18 | −15·58 |
| | | | Tamar ... | −0·12 | +0·14 | +0·97 | −0·77 | +3·47 | +4·97 | +10·37 | −4·04 | −3·14 | −1·80 | −0·41 | −0·04 | +3·60 |
| | | | Chainpur ... | −0·57 | −1·16 | +1·99 | −0·64 | +4·89 | +3·54 | +0·61 | +1·50 | −4·29 | −1·79 | +0·05 | −0·19 | +3·94 |
| | | Chota Nagpur Tributary States. | Sirguja ... | −0·98 | −1·19 | +0·25 | −0·30 | +4·53 | +7·53 | −0·91 | +19·48 | −7·78 | +9·20 | −0·55 | −0·42 | +28·86 |
| | | | Jashpur ... | −0·78 | +0·09 | +1·30 | −0·69 | +3·26 | +5·73 | +2·85 | +2·62 | −8·17 | −1·20 | −0·11 | −0·35 | +4·56 |
| | | | Gangpur ... | −0·43 | +0·07 | +0·73 | −0·26 | +3·28 | +17·98 | −3·55 | +3·42 | −4·73 | −2·10 | −0·69 | −0·40 | +13·32 |
| | | Palamau ... | Palamau (*Daltonganj*). | −0·68 | −0·15 | +1·09 | −0·27 | +2·98 | −1·86 | +0·20 | +7·75 | −4·79 | −0·60 | −0·23 | −0·25 | +3·19 |
| | | | Balumath ... | −0·75 | +0·47 | +1·88 | −0·27 | +4·90 | +0·96 | +6·71 | +2·69 | −6·24 | −2·65 | +0·12 | −0·46 | +7·36 |
| | | | Husainabad ... | −0·47 | −0·45 | +0·36 | −0·18 | +2·34 | −1·71 | −2·01 | +1·81 | −4·84 | −0·72 | −0·23 | −0·35 | −6·45 |
| | | | Garhwa ... | −0·74 | −0·12 | +0·96 | +0·09 | +2·50 | −0·66 | −0·79 | +0·16 | −5·78 | −1·48 | −0·23 | −0·29 | −6·38 |
| | | Manbhum ... | Purulia ... | −0·44 | −0·34 | +0·22 | −0·62 | +2·38 | +4·29 | +5·89 | −3·06 | −3·54 | −3·03 | −0·13 | −0·18 | +1·44 |
| | | | Govindpur ... | −0·89 | −0·76 | +0·71 | −0·25 | +0·67 | +3·59 | +11·43 | −6·04 | −3·88 | −2·55 | −0·22 | −0·16 | +1·95 |
| | | | Raghunathpur ... | −0·47 | +0·73 | −0·09 | −0·43 | +0·80 | +3·36 | +6·66 | −0·89 | −5·95 | −1·72 | −0·47 | −0·08 | +1·45 |
| | | | Barabhum ... | −0·25 | −0·09 | +0·59 | −0·04 | +0·82 | +1·57 | +0·08 | +2·17 | −7·89 | −2·32 | −0·53 | −0·13 | −6·11 |
| | | | Jhalda ... | −0·49 | +0·10 | +0·41 | −1·15 | +3·68 | +3·33 | +6·99 | −8·37 | −2·43 | −2·71 | −0·27 | −0·14 | −1·05 |
| | | | Chas ... | −0·63 | +0·01 | −0·46 | −0·83 | −0·49 | +0·61 | +8·05 | −6·26 | −3·65 | −2·43 | −0·32 | −0·14 | −6·54 |
| | | | Pandra ... | −0·41 | −0·68 | +0·98 | −0·73 | +2·47 | −3·32 | +10·72 | +3·10 | −4·98 | −2·89 | +0·06 | −0·04 | +4·28 |
| | | Singhbhum ... | Chaibassa ... | −0·51 | +0·77 | +0·55 | −0·03 | +3·03 | +6·15 | +4·49 | −2·23 | −0·81 | −1·80 | −0·40 | −0·26 | +8·90 |
| | | | Chakardharpur ... | −0·34 | +0·16 | +0·66 | −0·48 | +4·77 | +6·06 | +0·92 | +1·11 | −2·85 | −0·78 | −0·73 | −0·23 | +8·27 |
| | | | Ghatsila ... | −0·48 | +0·95 | +0·25 | −1·18 | −1·35 | −0·96 | +12·28 | +6·83 | +0·02 | −1·58 | −0·58 | −0·22 | +13·98 |
| | | | Baharagura ... | −0·11 | −0·08 | +0·91 | +0·14 | +0·51 | +1·57 | +15·89 | +5·32 | −0·15 | −1·50 | −0·52 | −0·18 | +21·80 |
| | | | Gaikura ... | −0·07 | +0·16 | +1·73 | −1·38 | −0·28 | +4·32 | −0·38 | −3·42 | −3·29 | −1·67 | −0·27 | −0·17 | −4·72 |
| | | | Kalikapur ... | −0·09 | +1·20 | +1·62 | −2·07 | +0·24 | −0·67 | +13·73 | +3·00 | +2·97 | −3·66 | −0·22 | −0·09 | +15·96 |
| | | | Monaharpur ... | −0·09 | +0·46 | +0·77 | −0·70 | +3·59 | +2·92 | −9·49 | −2·77 | +0·02 | −1·32 | −0·21 | −0·08 | −6·90 |

METEOROLOGICAL OFFICE, BENGAL,
*The 20th February 1905.*

G. W. KÜCHLER,
*Meteorological Reporter to the Govt. of Bengal.*

## Meteorological Report of the Province

STATION OBSE

| Meteorological Division. | Division. | District | Representative stations. | Air Pressure. | | | | | Wind. | | Temperature. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Highest, 8 A.M., barometer reading. | Lowest, 8 A.M., barometer reading. | Mean, 8 A.M., reduced to 32°. | Mean reduced to sea level and constant gravity, Lat. 45°. | Variation from normal mean. | Mean direction at 8 A.M. | Mean velocity in miles daily. | Highest of month. | Lowest of month. | Mean daily maximum temperature. | Mean daily minimum temperature. | Mean daily temperature. | Variation from normal mean. |
| South-West Bengal. | Burdwan | Burdwan | Burdwan | 30·236 | 29·852 | 30·005 | 30·059 | +·016 | N13°E | 34 | 83·8 | 46·3 | 76·6 | 55·4 | 66·0 | −0·7 |
| | | | Raniganj | 30·302 | 29·931 | 29·773 | 30·084 | +·036 | N14°W | 38 | 84·0 | 44·7 | 75·3 | 52·6 | 64·0 | −2·1 |
| | | Birbhum | ..... | | | | | | | | | | | | | |
| | | Bankura | Bankura | 30·016 | 29·645 | 29·784 | 30·067 | +·037 | N45°W | 52 | 84·1 | 47·1 | 75·5 | 54·5 | 65·0 | −1·3 |
| | | Midnapore | Midnapore | 30·180 | 29·804 | 29·946 | 30·051 | 0 | N3°W | 45 | 85·3 | 49·2 | 78·0 | 56·3 | 67·2 | −1·0 |
| | | Hooghly | ..... | | | | | | | | | | | | | |
| | | Howrah | ..... | | | | | | | | | | | | | |
| | Presidency | 24-Parganas | Sangor Island | 30·212 | 29·915 | 30·063 | 30·033 | +·008 | N18°E | 187 | 83·9 | 51·9 | 76·2 | 58·8 | 67·5 | −0·4 |
| | | Calcutta | Calcutta | 30·317 | 29·934 | 30·086 | 30·054 | +·021 | N11°W | 51 | 83·9 | 47·9 | 75·8 | 55·2 | 65·5 | −0·7 |
| | | Nadia | Krishnagar | 30·280 | 29·898 | 30·051 | 30·050 | +·030 | N36°W | 41 | 82·6 | 44·4 | 75·1 | 53·3 | 64·2 | −0·8 |
| | | Murshidabad | Berhampore | 30·264 | 29·880 | 30·034 | 30·054 | +·016 | N34°W | 28 | 82·2 | 45·1 | 73·6 | 53·3 | 63·5 | −1·7 |
| | | Jessore | Jessore | 30·294 | 29·919 | 30·068 | 30·040 | +·023 | N11°W | 24 | 80·6 | 43·1 | 74·0 | 52·9 | 63·5 | −2·0 |
| | | Khulna | ..... | | | | | | | | | | | | | |
| North Bengal. | Rajshahi | Rajshahi | Rampur Boalia | 30·260 | 29·875 | 30·034 | 30·057 | +·029 | Calm | 20 | 79·6 | 43·1 | 73·3 | 51·5 | 62·4 | −0·1 |
| | | Dinajpur | Dinajpur | 30·210 | 29·801 | 29·974 | 30·062 | +·024 | N45°W | 38 | 77·3 | 39·0 | 72·9 | 47·7 | 60·4 | −2·1 |
| | | Jalpaiguri | Jalpaiguri | 30·050 | 29·589 | 29·806 | 30·068 | +·017 | N.0°W | 37 | 75·4 | 43·1 | 70·7 | 49·2 | 60·0 | −1·7 |
| | | Darjeeling | Darjeeling | 23·212 | 24·720 | 22·990 | 22·945 | −·029 | S72°E | 99 | 50·7 | 27·0 | 44·0 | 32·6 | 38·3 | −2·3 |
| | | Cooch Behar | Cooch Behar | 30·190 | 29·735 | 29·958 | 30·062 | — | N68.°E | 27 | 76·2 | 43·7 | 71·5 | 50·1 | 60·8 | - |
| | | Rangpur | Rangpur | 30·213 | 29·784 | 29·980 | 30·057 | +·032 | N72°W | 40 | 76·3 | 43·8 | 72·4 | 49·6 | 61·0 | −0·7 |
| | | Bogra | Bogra | 30·254 | 29·860 | 30·024 | 30·042 | +·031 | S27°W | 24 | 79·8 | 41·7 | 73·8 | 50·6 | 62·2 | −1·4 |
| | | Pabna | Sirajganj | 30·268 | 29·903 | 30·051 | 30·053 | +·025 | S8°E | 16 | 79·8 | 42·6 | 73·6 | 51·4 | 62·5 | −0·9 |
| East Bengal. | Dacca | Dacca | Narayanganj | 30·293 | 29·937 | 30·076 | 30·054 | +·034 | N9°W | 43 | 80·6 | 43·3 | 75·1 | 54·6 | 64·8 | −1·7 |
| | | Mymensingh | Mymensingh | 30·263 | 29·894 | 30·042 | 30·060 | +·024 | S72°E | 25 | 78·2 | 43·6 | 73·4 | 51·6 | 62·2 | −1·2 |
| | | Faridpur | Faridpur | 30·272 | 29·915 | 30·057 | 30·055 | +·015 | N27°W | 27 | 81·4 | 43·0 | 73·9 | 51·5 | 62·7 | −0·9 |
| | | Backergunge | Barisal | 30·292 | 29·941 | 30·093 | 30·041 | +·026 | N8°W | 39 | 80·3 | 48·2 | 75·9 | 54·0 | 65·0 | −1·7 |
| | Chittagong | Tippera | Comilla | 30·250 | 29·918 | 30·075 | 30·040 | +·025 | S45°E | 39 | 81·9 | ? | 76·1 | ? | ? | ? |
| | | Noakhali | Noakhali | 30·239 | 29·903 | 30·037 | 30·029 | +·027 | S5°W | 40 | 78·6 | 44·6 | 75·5 | 52·7 | 64·1 | −0·9 |
| | | Chittagong | Chittagong | 30·199 | 29·862 | 30·001 | 30·041 | +·025 | N50°E | 65 | 79·9 | 46·6 | 76·9 | 54·7 | 65·8 | −1·0 |
| | | Chittagong Hill Tracts | ..... | | | | | | | | | | | | | |
| Bihar. | Patna | Patna | Bankipore | 30·164 | 29·764 | 29·930 | 30·070 | +·007 | S56°W | 108 | 79·0 | 40·3 | 70·3 | 49·9 | 60·1 | −1·3 |
| | | Gaya | Gaya | 29·949 | 29·536 | 29·715 | 30·075 | +·011 | S50°W | 88 | 85·9 | 42·0 | 71·7 | 49·4 | 60·6 | −3·2 |
| | | Shahabad | Dehri | 29·970 | 29·595 | 29·752 | 30·065 | −·004 | S30°W | 96 | 82·6 | 43·1 | 72·1 | 50·9 | 61·5 | −2·1 |
| | | | Buxar | 30·007 | 29·708 | 29·855 | 30·070 | +·013 | S4.°W | 134 | 80·6 | 41·5 | 71·3 | 47·9 | 59·6 | −2·4 |
| | | | Arrah | 30·151 | 29·769 | 29·916 | 30·074 | +·042 | S18°W | 43 | 79·5 | 43·1 | 70·9 | 50·3 | (0·6 | −0·9 |
| | | Saran | Chapra | 30·135 | 29·751 | 29·900 | 30·060 | +·013 | S45°E | 47 | 79·5 | 40·2 | 70·5 | 48·0 | 59·3 | −2·6 |
| | | Champaran | Motihari | 30·106 | 29·723 | 29·876 | 30·079 | +·034 | S53°W | 91 | 75·5 | 36·1 | 69·7 | 44·9 | 57·3 | −2·5 |
| | | Muzaffarpur | Muzaffarpur | 30·152 | 29·779 | 29·922 | 30·070 | +·034 | S45°E | 46 | 74·2 | 40·5 | 69·1 | 47·9 | 58·5 | — |
| | | Darbhanga | Darbhanga | 30·152 | 29·765 | 29·918 | 30·050 | +·005 | S82°W | 41 | 76·1 | 39·2 | 71·2 | 47·6 | 59·4 | −2·1 |
| | Bhagalpur | Monghyr | ..... | | | | | | | | | | | | | |
| | | Bhagalpur | Bhagalpur | 30·181 | 29·779 | 29·948 | 30·076 | +·041 | S79°W | 60 | 77·3 | 39·7 | 71·0 | 49·6 | 60·3 | −1·9 |
| | | Purnea | Purnea | 30·223 | 29·809 | 29·974 | 30·068 | +·020 | N76°W | 42 | 76·2 | 40·0 | 72·0 | 47·7 | 59·9 | −1·7 |
| | | Malda | Malda | 30·237 | 29·852 | 30·027 | 30·057 | +·027 | N40°W | 90 | 77·1 | 42·1 | 71·8 | 52·1 | 61·9 | −1·4 |
| | | Santhal Parganas | Naya Dumka | 29·832 | 29·443 | 29·595 | 30·077 | +·024 | Calm. | 31 | 82·9 | 41·9 | 73·4 | 51·0 | 62·3 | −1·3 |
| Orissa. | Orissa | Cuttack | Cuttack | 30·246 | 29·853 | 30·013 | 30·041 | +·011 | E | 40 | 90·4 | 55·1 | 81·5 | 60·2 | 70·9 | −1·3 |
| | | | False Point | 30·291 | 29·934 | 30·075 | 30·039 | +·014 | N25°W | 137 | 85·4 | 50·0 | 77·5 | (a)58·7 | (a)68·1 | −0·6 |
| | | Balasore | Balasore | 30·295 | 29·890 | 30·053 | 30·049 | +·007 | N31°W | (a)52 | 86·0 | 47·4 | 79·3 | 55·6 | 67·5 | −1·1 |
| | | Puri | Puri | 30·302 | 29·933 | 30·0.7 | 30·040 | +·028 | N18°W | 251 | 83·7 | 56·6 | 78·3 | 64·1 | 71·2 | - |
| | | | Gopalpur | 30·246 | 29·885 | 30·027 | 30·042 | +·028 | N29°W | 260 | 84·2 | 56·5 | 78·9 | 62·4 | 70·7 | −0·1 |
| Hota Nagpur. | Chota Nagpur. | Hazaribagh | Hazaribagh | 28·222 | 27·896 | 28·069 | 30·075 | 0 | S51°W | 154 | 79·7 | 39·3 | 70·5 | 49·2 | 59·9 | −2·0 |
| | | Ranchi | Ranchi | 28·114 | 27·772 | 27·894 | 30·087 | + ·011 | N58°W | 164 | 78·6 | 41·5 | 70·6 | 50·2 | 60·5 | −2·2 |
| | | Pahamau | Daltonganj | 29·578 | 29·211 | 29·350 | 30·063 | — | S3°E | 57 | 85·0 | 38·0 | 74·3 | 46·3 | 60·3 | - |
| | | Manbhum | Purulia | 29·478 | 29·113 | 29·253 | 30·066 | — | N75°W | 69 | 84·5 | 44·4 | 76·3 | 52·8 | 64·1 | - |
| | | Singhbhum | Chaibassa | 29·489 | 29·160 | 29·290 | 30·048 | −·002 | W | 33 | 89·4 | 48·0 | 77·5 | (b)55·4 | (b)66·9 | −0·7 |
| Assam. | ..... | Dibrugarh | Dibrugarh | 29·991 | 29·481 | 29·737 | 30·077 | — | N45°E | 29 | 74·1 | 42·9 | 69·1 | 48·0 | 58·6 | - |
| | | Sibsagar | Sibsagar | 30·010 | 29·514 | 29·770 | 30·082 | +·001 | Calm | 24 | 71·3 | 42·9 | 67·3 | 48·0 | 57·7 | −2·3 |
| | | Tezpur | Tezpur | 30·058 | 29·603 | 29·833 | 30·062 | — | N61°E | 72 | 75·5 | 45·0 | 71·5 | 51·0 | 61·3 | - |
| | | Kamrup | Gauhati | 30·142 | 29·694 | 29·910 | 30·076 | — | S72°E | 36 | 76·6 | 43·1 | 72·2 | 49·4 | 60·8 | - |
| | | Goalpara | Dhubri | 30·216 | 29·784 | 29·977 | 30·057 | +·013 | S86°E | 115 | 76·1 | 43·3 | 74·1 | 49·7 | 60·9 | −2·7 |
| | | Cachar | Silchar | 30·214 | 29·868 | 30·000 | 30·064 | +·020 | Calm | 5 | 81·7 | 43·6 | 75·3 | 51·9 | 63·6 | −1·5 |
| | | Khasia and Jaintia Hills. | Shillong | 25·434 | 24·997 | 25·215 | 25·167 | — | S34°W | 36 | 64·5 | 27·0 | 58·4 | 38·2 | 48·3 | - |
| | | | Cherrapunji | 25·962 | 25·643 | 25·768 | 25·719 | — | N14°E | 110 | 61·7 | 34·5 | 56·9 | 43·5 | 50·2 | - |

(a) Mean of 30 days.

Bengal for the month of January 1905.

| ATIONS. | | | | | DISTRICT OBSERVATIONS. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HUMIDITY. | | CLOUD. | | | RAINFALL— | | | | | | | | | | |
| | | | | | Of month. | | | | | Since 16th October 1904. | | | | | |
| Mean, 8 A.M. | Variation from normal mean. | Mean cloud amount, 8 A.M. | Variation from normal mean, 8 A.M. | Rainfall. | Mean of district. | Normal mean. | Variation from mean. | Number of rainy days. | Normal mean number of rainy days. | Mean of district. | Normal mean. | Variation. | Mean number of rainy days. | Normal mean number of rainy days. | DISTRICT. |
| 79 | +4 | 3·7 | +2·1 | 1·46 | 1·27 | 0·41 | −0·86 | 2·60 | 0·85 | 1·65 | 2·36 | −0·71 | 4·00 | 3·19 | Burdwan. |
| 80 | — | 2·8 | — | 1·11 | 0·62 | 0·42 | +0·24 | 1·67 | 0·90 | 1·90 | 2·05 | −0·15 | 3·84 | 3·03 | Birbhum. |
| 77 | — | 2·4 | — | 1·20 | | 0·30 | | | 0·82 | | 2·06 | | | 3·31 | Bankura. |
| 74 | — | 3·1 | — | 2·23 | 1·45 | 0·24 | +1·21 | 3·25 | 0·50 | 2·80 | 2·84 | −0·04 | 5·44 | 3·11 | Midnapore. |
| | | | | | 1·32 | 0·36 | +0·96 | 3·00 | 0·86 | 1·73 | 2·50 | −0·77 | 4·00 | 3·71 | Hooghly. |
| | | | | | 0·86 | 0·29 | +0·57 | 2·00 | 0·64 | 2·28 | 2·15 | +0·13 | 4·66 | 3·44 | Howrah. |
| 89 | +1 | 3·6 | + 1·3 | 1·19 | 0·83 | 0·38 | +0·55 | 1·88 | 0·83 | 2·87 | 3·36 | −0·49 | 5·63 | 4·18 | 24-Parganas. |
| 87 | +3 | 4·0 | + 2·1 | 0·94 | 0·94 | 0·29 | +0·65 | 2·00 | 0·78 | 1·84 | 2·32 | −0·48 | 5·00 | 4·02 | Calcutta. |
| 90 | — | 2·7 | — | 2·11 | 1·55 | 0·40 | +1·15 | 1·80 | 0·81 | 2·30 | 2·77 | −0·47 | 3·60 | 3·42 | Nadia. |
| 88 | +8 | 4·0 | + 2·3 | 0·84 | 0·68 | 0·45 | +0·23 | 1·75 | 0·93 | 1·84 | 2·31 | −0·47 | 3·42 | 3·17 | Murshidabad. |
| 85 | +2 | 3·1 | + 1·2 | 1·69 | 1·08 | 0·43 | +1·25 | 1·80 | 0·85 | 3·25 | 3·22 | +0·03 | 4·80 | 3·97 | Jessore. |
| | | | | | 1·26 | 0·34 | +0·92 | 1·60 | 0·67 | 3·28 | 3·43 | −0·15 | 6·00 | 3·98 | Khulna. |
| 85 | — | 1·6 | — | 0·78 | 0·70 | 0·46 | +0·24 | 2·00 | 0·95 | 1·67 | 1·97 | −0·30 | 3·83 | 2·97 | Rajshahi. |
| 85 | — | 2·5 | — | 0·15 | 0·27 | 0·41 | −0·14 | 1·00 | 0·88 | 3·91 | 1·40 | +2·51 | 3·20 | 2·51 | Dinajpur. |
| 90 | — | 3·7 | — | 0·16 | 0·33 | 0·63 | −0·30 | 0·83 | 1·43 | 5·05 | 3·15 | +1·90 | 4·50 | 4·37 | Jalpaiguri. |
| 83 | +8 | 4·1 | −1·0 | 0·16 | | 0·83 | | | 1·65 | | 2·98 | | | 4·62 | Darjeeling. |
| 93 | — | 2·5 | — | Nil | 0·03 | 0·41 | −0·38 | 0·29 | 0·99 | 6·27 | 2·02 | +4·25 | 2·60 | 3·07 | Cooch Behar. |
| ? | — | 2·0 | — | 0·05 | 0·24 | 0·41 | −0·17 | 0·50 | 0·94 | 4·28 | 2·10 | +2·18 | 3·25 | 2·52 | Rangpur. |
| 84 | — | 1·8 | — | 0·27 | 0·38 | 0·49 | −0·11 | 1·50 | 0·93 | 1·73 | 2·64 | −0·91 | 3·75 | 2·98 | Bogra. |
| 93 | — | 3·7 | — | 0·29 | 0·62 | 0·43 | +0·19 | 1·50 | 0·94 | 1·70 | 2·68 | −0·98 | 4·00 | 3·96 | Pabna. |
| 89 | +7 | 3·5 | +1·9 | 0·15 | 0·19 | 0·49 | −0·30 | 0·80 | 1·10 | 2·79 | 3·28 | −0·49 | 4·80 | 4·53 | Dacca. |
| 81 | — | 1·0 | — | 0·08 | 0·12 | 0·47 | −0·35 | 0·50 | 1·08 | 2·20 | 2·84 | −0·64 | 3·25 | 3·91 | Mymensingh. |
| 90 | — | 2·2 | — | 0·85 | 1·05 | 0·51 | +0·54 | 3·00 | 1·00 | 3·22 | 3·25 | −0·03 | 6·00 | 4·27 | Faridpur. |
| 93 | — | 2·1 | — | 0·44 | 0·94 | 0·42 | +0·52 | 2·14 | 0·87 | 5·12 | 4·47 | +0·65 | 6·58 | 4·68 | Backergunge. |
| 93 | — | 2·5 | — | 0·03 | 0·20 | 0·48 | −0·28 | 0·44 | 0·93 | 3·30 | 3·45 | −0·15 | 4·88 | 4·58 | Tippera. |
| 90 | — | 2·8 | — | 0·10 | | 0·43 | | | 0·86 | | 5·17 | | | 4·90 | Noakhali. |
| 86 | −2 | 3·4 | +1·8 | 0·11 | 0·24 | 0·33 | −0·09 | 0·71 | 0·46 | 4·77 | 6·13 | −1·36 | 5·99 | 5·22 | Chittagong. |
| | | | | | 0·07 | 0·29 | −0·22 | 0·00 | 0·48 | 2·39 | 5·48 | −3·09 | 5·00 | 5·53 | Chittagong Hill Tracts. |
| 84 | + 5 | 2·6 | +0·5 | 0·23 | 0·48 | 0·77 | −0·29 | 2·33 | 1·40 | | | | | | |
| 84 | +19 | 3·8 | +1·6 | 1·31 | 0·69 | 0·70 | −0·01 | 2·56 | 1·28 | 3·45 | 2·10 | +1·35 | 3·33 | 3·04 | Patna. |
| 79 | — | 3·7 | — | 0·57 | | | | | | 2·71 | 1·90 | +0·81 | 4·00 | 2·97 | Gaya. |
| 81 | — | 3·9 | — | 0·40 | 0·65 | 0·78 | −0·13 | 2·64 | 1·48 | 4·18 | 2·47 | +1·71 | 5·22 | 3·28 | Shahabad. |
| 85 | — | 1·8 | — | 0·30 | | | | | | | | | | | |
| 89 | — | 3·4 | — | 0·30 | 0·42 | 0·72 | −0·30 | 1·83 | 1·37 | 2·08 | 2·02 | +7·06 | 5·50 | 2·63 | Saran. |
| 93 | — | 6·7 | — | 0·32 | 0·71 | 0·72 | −0·01 | 1·50 | 1·44 | 6·80 | 1·66 | +5·14 | 5·75 | 2·69 | Champaran. |
| 91 | — | 2·5 | — | 0·77 | 0·48 | 0·77 | −0·29 | 1·14 | 1·37 | 6·03 | 1·82 | +4·21 | 4·00 | 2·63 | Muzaffarpur. |
| 92 | +9 | 3·1 | +1·9 | 0·18 | 0·51 | 0·74 | −0·23 | 1·40 | 1·31 | 5·53 | 1·65 | +3·88 | 3·40 | 2·43 | Darbhanga. |
| 81 | — | 2·6 | — | 0·71 | 0·84 | 0·77 | +0·07 | 2·80 | 1·46 | 3·83 | 1·88 | +1·95 | 4·80 | 2·74 | Monghyr. |
| 89 | +4 | 1·8 | +0·4 | 0·23 | 0·70 | 0·66 | +0·04 | 2·43 | 1·31 | 4·88 | 1·71 | +3·17 | 4·63 | 2·60 | Bhagalpur. |
| 89 | — | 2·7 | — | 1·38 | | 0·46 | | | 1·01 | | 1·42 | | | 2·18 | Purnea. |
| 79 | — | 2·0 | — | 0·75 | 1·16 | 0·64 | +0·52 | 2·00 | 1·03 | 3·46 | 1·97 | +1·49 | 5·09 | 2·36 | Malda. |
| | | | | | 0·79 | 0·62 | +0·17 | 2·12 | 1·17 | 1·55 | 2·19 | −0·34 | 3·59 | 2·90 | Santhal Parganas. |
| 81 | +3 | 3·2 | +1·7 | 0·31 | 0·73 | 0·30 | +0·43 | 1·88 | 0·51 | 2·66 | 4·59 | −1·93 | 5·51 | 5·41 | Cuttack. |
| 89 | −1 | 2·7 | +0·3 | 0·02 | | | | | | | | | | | |
| 91 | — | 3·7 | — | 0·84 | 1·09 | 0·35 | +0·74 | 2·83 | 0·59 | 2·18 | 3·44 | −1·26 | 6·00 | 4·58 | Balasore. |
| 88 | — | 1·9 | — | 1·04 | | 0·22 | | | 0·41 | | 5·94 | | | 6·08 | Puri. |
| 78 | — | 1·9 | — | 0·78 | | | | | | | | | | | |
| 90 | +9 | 3·7 | +1·8 | 1·40 | | 0·71 | | | 1·32 | | | | | 3·26 | Hazaribagh. |
| 84 | — | 3·5 | — | 2·39 | | 0·45 | | | 0·95 | | 2·34 | | | 3·27 | Ranchi. |
| 84 | — | 2·8 | — | 2·01 | | 0·82 | | | 1·42 | | 1·86 | | | 3·65 | Palamau. |
| 86 | — | 3·0 | — | 2·42 | 1·20 | 0·47 | +0·73 | 3·14 | 1·11 | 1·30 | 2·54 | | | 3·26 | Manbhum. |
| 89 | — | 1·0 | — | 1·66 | 1·52 | 0·24 | +1·28 | 4·57 | 0·68 | 2·42 | 1·92 | −0·62 | 3·72 | 3·37 | Singabhum. |
| | | | | | | | | | | | 1·80 | +0·62 | 6·00 | | |
| 85 | — | 7·0 | — | 2·06 | | | | | | | | | | | |
| 89 | +2 | 9·3 | +4·4 | 1·39 | | | | | | | | | | | |
| 90 | — | 3·4 | — | 0·28 | | | | | | | | | | | |
| 84 | — | 7·8 | — | 0·50 | | | | | | | | | | | |
| 89 | −1 | 2·6 | +0·7 | 0·07 | | | | | | | | | | | |
| 84 | +1 | 2·7 | −0·8 | 0·15 | | | | | | | | | | | |
| 85 | — | 1·3 | — | Nil | | | | | | | | | | | |
| 85 | — | 3·3 | — | 0·10 | | | | | | | | | | | |

Mean of 19 days.

Table of Rainfall recorded at station

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| South-West Bengal. | Burdwan. | Burdwan | Kalna | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... |
| | | | Burdwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·19 | ... | ... | ... | ... | ... | 0·06 | 0·01 |
| | | | Katwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·26 | ... | ... | ... | ... | ... | 0·08 | ... |
| | | | Raniganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·53 | ... | ... | 0·04 | ... | ... | 0·15 | ... |
| | | | Mankur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... |
| | | Birbhum | Suri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·07 | 0·03 | ... | 0·06 | ... |
| | | | Hetampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | 0·03 | ... | 0·02 | ... | ... |
| | | | Rampur Hât | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | ... | ... | ... | ... | ... | ... |
| | | | Bolpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | ... | 0·08 | ... |
| | | | Murari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | 0·12 | ... |
| | | | Labpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | 0·06 | ... | ... | 0·09 | ... |
| | | Bankura | Bankura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | 0·15 | ... | ... | 0·11 | 0·14 |
| | | | Vishnupur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | 0·04 | ... | ... | 0·08 | 0·09 |
| | | | Maliara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | 0·15 | ... | ... | 0·18 | 0·02 |
| | | | Khatra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | 0·08 | ... | ... | 0·17 | 0·01 |
| | | | Indas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·04 | ... | ... | ... | ... | ... | 0·06 | 0·04 |
| | | | Kotalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | ... | 0·07 | 0·10 |
| | | | Onda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | 0·04 | ... | 0·09 | 0·02 | 0·05 |
| | | | Gangajalghati | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | 0·09 | ... | ... | 0·16 | 0·09 |
| | | | Raipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | 0·19 | ... |
| | | | Sonamukhi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | ... | ... | ... | ... | 0·10 | ... |
| | | Midnapore | Contai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | 0·10 | ... |
| | | | Tamluk | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | 0·02 | ... | 0·05 | ... |
| | | | Midnapore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | 0·02 | 0·10 | ... | 0·16 | 0·01 |
| | | | Ghatal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | 0·09 | ... |
| | | | Kukrahaty | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | 0·05 | 0·03 |
| | | | Garhbeta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | ... | ... | ... | 0·11 | 0·19 |
| | | | Panskura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | 0·03 | ... | 0·07 | ... |
| | | | Dantan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | 0·12 | 0·01 |
| | | Hooghly | Serampore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | ... | ... | ... | 0·06 | ... |
| | | | Hooghly | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | ... | ... | ... | ... | ... | 0·03 | 0·01 |
| | | | Arambagh (Jahanabad). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | 0·10 | 0·12 |
| | | Howrah | Howrah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·77 | ... | ... | ... | ... | ... | 0·03 | ... |
| | | | Mohesreka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... |
| | | | Uluberia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·84 | ... | ... | ... | ... | 0·05 | ... | ... |
| | | | Amta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... |
| | Presidency. | 24-Parganas | Saugor Island | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Diamond Harbour. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | 0·04 | ... | ... | ... |
| | | | Budge-Budge | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·09 | ... | ... | ... | ... | ... | 0·04 | ... |
| | | | Canning Town | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... |
| | | | Alipore (Obsy.) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | 0·02 | ... |
| | | | Barrackpore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... | 0·06 | ... |
| | | | Dum-Dum | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·84 | ... | ... | ... | ... | ... | ... | ... |
| | | | Barasat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... |
| | | | Basirhat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·53 | ... | ... | ... | ... | ... | ... | ... |
| | | Nadia | Ranaghat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | ... | ... | ... |
| | | | Krishnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·80 | ... | ... | ... | ... | ... | 0·07 | ... |
| | | | Chuadanga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·38 | ... | ... | ... | ... | ... | 0·09 | ... |
| | | | Meherpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·33 | ... | ... | ... | ... | ... | 0·06 | ... |
| | | | Kushtia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... |
| | | Murshidabad | Kandi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | ... | 0·04 | ... | ... | 0·04 | ... |
| | | | Berhampore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... |
| | | | Lalbagh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | 0·02 | ... |
| | | | Azimganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | ... | 0·01 | ... |
| | | | Jangipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | 0·02 | ... | ... | 0·08 | ... |
| | | | Lalgola | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| | | | Akriganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | 0·02 | ... | ... | ... | ... | ... |
| | | | Patkabari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... |
| | | | Dumkal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... |
| | | Jessore | Narail | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·53 | ... | ... | ... | ... | ... | ... | ... |
| | | | Jessore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·56 | ... | ... | ... | ... | ... | ... | ... |
| | | | Jhenida | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·18 | ... | ... | ... | ... | ... | ... | ... |
| | | | Magura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·50 | ... | ... | ... | ... | ... | ... | ... |
| | | | Bangaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | ... | ... | ... |
| | | Khulna | Satkhira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... |
| | | | Bagerhat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·06 | ... | ... | ... | ... | ... | ... | ... |
| | | | Khulna | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·10 | ... | ... | ... | ... | ... | ... | ... |
| | | | Kaliganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | ... | ... | ... | ... | ... | ... | ... |
| | | | Nakipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... |
| | | | Dumuria | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·08 | ... | ... | ... | 0·04 | ... | ... | ... |
| | | | Rampal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... |
| | | | Kalaroa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | 0·07 | 0·03 | ... | ... |
| | | | Paikgacha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... |
| | | | Mollahat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... |
| | | | Moreiganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... |
| | | | Tala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | ... | ... | ... | ... | ... | ... | ... |
| North Bengal. | Rajshahi. | Rajshahi | Boalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | ... | 0·06 | ... | ... |
| | | | Nator | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... | ... |
| | | | Naugaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·11 | ... | ... | ... | ... | ... | ... | ... |
| | | | Lalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... |
| | | | Manda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... |
| | | | Mahadebpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | | | Tanor | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... |
| | | Dinajpur | Nithpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·12 | ... | ... | ... | ... |
| | | | Nawabganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | 0·01 | ... | ... |
| | | | Gangarampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·02 | ... | ... | ... | ... | ... | ... |
| | | | Churaman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | 0·05 | ... | ... | ... | ... |
| | | | Raiganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... |
| | | | Dinajpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | 0·03 | ... | ... | ... | ... |
| | | | Balughat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | 0·02 | ... | ... | ... | ... |
| | | | Thakurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... |
| | | | Setabganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | 0·02 | ... | ... |
| | | | Ramganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | 0·05 | ... |
| | | | Atwari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Birganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Parbatipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... |
| | | Jalpaiguri | Jalpaiguri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... |
| | | | Alipur Duars | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... |
| | | | Falakata | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... |
| | | | Debiganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhagatpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | | | (Nagrakatta). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... | ... | ... | 0·12 | ... | ... | ... |
| | | | Buxa | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | 0·43 | ... | ... | ... | 0·10 | 0·04 | 0·01 | ... |
| | | | Kalchini | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | 0·10 | 0·01 | ... |

n Bengal in January 1905.

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st Oct. 1904 up to 31st Jan. 1905. | Average rainfall from 1st Oct. up to 31st Jan. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | 0·09 | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·67 | 1·03 | 0·40 | 0·80 | 1·13 | 2·60 | Kalna ... | Burdwan. | Burdwan. | SOUTH-WEST BENGAL. |
| ... | 0·02 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·81 | 1·46 | 0·38 | 1·19 | 1·52 | 2·75 | Burdwan. | | | |
| ... | 0·12 | 0·01 | | ... | ... | ... | ... | ... | ... | ... | 2 | 0·87 | 1·47 | 0·40 | 1·26 | 1·83 | 2·55 | Katwa. | | | |
| ... | 0·28 | 0·10 | 0·01 | ... | ... | ... | ... | ... | ... | ... | 4 | 0·97 | 1·11 | 0·43 | 0·53 | 2·25 | 2·17 | Raniganj. | | | |
| ... | 0·29 | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·93 | 1·29 | 0·42 | 0·62 | 1·54 | 1·72 | Mankur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·88 | 0·31 | 0·44 | 0·15 | 1·47 | 2·34 | Suri ... | Birbhum. | | |
| ... | 0·24 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·00 | 0·71 | 0·47 | 0·38 | 1·84 | 2·08 | Hetampur. | | | |
| ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·07 | 0·52 | 0·57 | 0·48 | 2·82 | 2·37 | Rampur Hât. | | | |
| ... | 0·23 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·87 | 0·79 | 0·39 | 0·46 | 1·05 | 2·03 | Bolpur. | | | |
| ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·75 | 0·53 | 0·34 | 0·38 | 2·28 | 1·96 | Murari. | | | |
| ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·83 | 1·10 | 0·37 | 0·80 | 1·90 | 2·58 | Labpur. | | | |
| ... | 0·54 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·06 | 1·20 | 0·33 | 0·54 | 1·93 | 2·43 | Bankura ... | Bankura. | | |
| ... | 0·30 | 0·10 | 0·11 | ... | ... | ... | ... | ... | ... | ... | 4 | 0·76 | 0·94 | 0·29 | 0·30 | 1·47 | 2·07 | Vishnupur | | | |
| ... | 0·37 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·90 | 1·20 | 0·35 | 0·45 | 1·25 | 1·95 | Maliara | | | |
| ... | 0·61 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·85 | 1·77 | 0·32 | 0·61 | 2·54 | 2·51 | Khatra | | | |
| ... | 0·16 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·94 | 1·33 | 0·31 | 1·04 | 1·33 | 1·67 | Indas. | | | |
| ... | 0·30 | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 4 | 0·50 | 1·39 | 0·30 | 0·82 | 1·62 | 1·90 | Kotalpur. | | | |
| ... | 0·19 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·81 | 0·75 | 0·18 | 0·31 | 1·21 | 1·43 | Onda. | | | |
| ... | 0·55 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·93 | 1·38 | 0·38 | 0·55 | 1·71 | 1·99 | Gangajalghati. | | | |
| ... | 0·85 | 0·59 | 0·17 | ... | ... | ... | ... | ... | ... | ... | 5 | 0·53 | 2·07 | 0·15 | 0·85 | 3·18 | 2·50 | Raipur. | | | |
| 0·05 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·93 | 0·25 | 0·41 | 0·10 | 0·50 | 2·16 | Sonamukhi. | | | |
| 0·04 | ... | 0·56 | 0·10 | ... | ... | ... | ... | ... | ... | ... | 3 | 0·48 | 0·80 | 0·24 | 0·56 | 3·66 | 5·50 | Contai ... | Midnapore. | | |
| ... | 0·20 | 1·70 | | ... | ... | ... | ... | ... | ... | ... | 3 | 0·60 | 2·27 | 0·26 | 1·70 | 4·69 | 2·79 | Tamluk. | | | |
| ... | 0·52 | 1·18 | 0·28 | ... | ... | ... | ... | ... | ... | ... | 6 | 0·94 | 2·47 | 0·55 | 1·18 | 2·78 | 3·55 | Midnapore. | | | |
| ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·75 | 1·10 | 0·31 | 0·80 | 1·16 | 1·81 | Ghatal. | | | |
| ... | ... | 1·04 | 0·09 | ... | ... | ... | ... | ... | ... | ... | 4 | 0·38 | 1·27 | 0·22 | 1·04 | 4·32 | 2·06 | Kukrahaty. | | | |
| ... | 0·37 | 0·38 | | ... | ... | ... | ... | ... | ... | ... | 1 | 0·73 | 1·77 | 0·26 | 0·38 | 2·31 | 2·14 | Garhbeta. | | | |
| ... | 0·05 | 0·54 | 0·09 | ... | ... | ... | ... | ... | ... | ... | 5 | 0·60 | 1·03 | 0·01 | 0·54 | 1·52 | 1·95 | Panskura. | | | |
| ... | ... | 0·51 | 0·12 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·14 | 0·88 | 0·04 | 0·51 | 1·91 | 2·48 | Dantan. | | | |
| ... | 0·02 | 0·03 | 0·17 | ... | ... | ... | ... | ... | ... | ... | 4 | 0·90 | 1··0 | 0·37 | 0·72 | 2·00 | 2 88 | Serampore ... | Hooghly. | | |
| ... | ... | 0·46 | | ... | ... | ... | ... | ... | ... | ... | 2 | 0·88 | 1·12 | 0·38 | 0·61 | 1·26 | 2·61 | Hooghly. | | | |
| ... | 0·50 | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·79 | 1·83 | 0·33 | 0·90 | 1·91 | 2·22 | *Arambagh* (Jahanabad). | | | |
| ... | ... | 0·10 | | ... | ... | ... | ... | ... | ... | ... | 2 | 0·81 | 0·90 | 0·41 | 0·77 | 2·20 | 2·80 | Howrah ... | Howrah. | | |
| ... | 0·18 | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·68 | 0·60 | 0·35 | 0·36 | 2·41 | 2·03 | Mohesreka. | | | |
| ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·44 | 1·08 | 0·10 | 0·84 | 2·23 | 1·62 | Ulubaria | | | |
| ... | 0·20 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·06 | ? | 0·56 | 1·39 | ? | *Amta*. | | | |
| 0·02 | ... | 0·77 | 0·40 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·74 | 1·19 | 0·28 | 0·77 | 5·15 | 5·57 | Saugor Island | 24-Parganas. | Presidency. | |
| ... | 0·02 | 0·50 | 0·07 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·83 | 0·73 | 0·42 | 0·50 | 2·65 | 3·21 | Diamond Harbour. | | | |
| ... | 0·02 | 0·10 | | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·25 | ? | 1·09 | 2·61 | ? | *Budge-Budge*. | | | |
| ... | ... | 0·06 | | ... | ... | ... | ... | ... | ... | ... | 1 | 0·73 | 0·42 | 0·28 | 0·36 | 3·38 | 3·10 | Canning Town. | | | |
| ... | 0·02 | 0·10 | | ... | ... | ... | ... | ... | ... | ... | 2 | 0·78 | 0·94 | 0·29 | 0·80 | 1·84 | 2·32 | Alipore (Obsy). | | | |
| ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·87 | 1·19 | 0·38 | 0·95 | 2·25 | 2·79 | Barrackpur. | | | |
| ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·93 | 1·10 | 0·46 | 0·84 | 2·35 | 2·94 | Dum-Dum. | | | |
| ... | ... | 0·07 | 0·19 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·97 | 0·88 | 0·47 | 0·62 | 2·25 | 3·08 | Barasat. | | | |
| ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·73 | 1·00 | 0·36 | 0·53 | 2·88 | 2·79 | Basirhat. | | | |
| ... | ... | 0·05 | 0·02 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·63 | 0·89 | 0·43 | 0·82 | 0·99 | 2·73 | Ranaghat ... | Nadia. | | |
| ... | 0·01 | 0·06 | 0·17 | ... | | ... | ... | ... | ... | ... | 2 | 0·81 | 2·11 | 0·43 | 1·80 | 2·43 | 2·42 | Krishnagar. | | | |
| ... | ... | 0·45 | 0·05 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·77 | 1·97 | 0·38 | 1·38 | 3·89 | 3·10 | Chuadanga. | | | |
| ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·97 | 1·79 | 0·40 | 1·33 | 2·58 | 2·58 | Meherpur | | | |
| ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·87 | 1·00 | 0·36 | 0·80 | 1·06 | 2·98 | Kushtia. | | | |
| ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·96 | 0·61 | 0·46 | 0·48 | 1·35 | 2·49 | Kandi ... | Murshidabad. | | |
| ... | 0·07 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·06 | 0·84 | 0·47 | 0·55 | 1·82 | 2·28 | Berhampore. | | | |
| ... | 0·02 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·88 | 0·59 | 0·30 | 0·40 | 3·41 | 2·15 | Lalbagh. | | | |
| ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·82 | 1·18 | 0·53 | 0·80 | 2·79 | 2·13 | Azimganj. | | | |
| ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·97 | 0·58 | 0·54 | 0·27 | 2·36 | 2·22 | Jangipur. | | | |
| ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·11 | 0·20 | 0·57 | 0·11 | 1·83 | 2·72 | Lalgola. | | | |
| ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·21 | 0·61 | 0·55 | 0·32 | 0·89 | 2·53 | Akriganj. | | | |
| ... | ... | 0·79 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·54 | 1·20 | 0·21 | 1·00 | 1·20 | 2·01 | Patkabari. | | | |
| ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·05 | 0·80 | 0·41 | 0·45 | 1·00 | 2·24 | Dumkal. | | | |
| ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·03 | 1·73 | 0·59 | 1·53 | 3·72 | 3·45 | Narail ... | Jessore. | | |
| ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·90 | 1·69 | 0·48 | 1·56 | 4·09 | 3·90 | Jessore. | | | |
| ... | ... | 0·58 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·93 | 1·76 | 0·38 | 1·18 | 2·95 | 3·12 | Jhenidah. | | | |
| 0·83 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·76 | 2·39 | 0·37 | 1·50 | 3·80 | 2·79 | Magura. | | | |
| ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·65 | 0·81 | 0·35 | 0·76 | 1·69 | 2·89 | Bangaon. | | | |
| ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·83 | 0·86 | 0·39 | 0·63 | 2·22 | 2·93 | Satkhira ... | Khulna. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·79 | 1·06 | 0·52 | 1·06 | 3·35 | 4·04 | Bagerhat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·10 | 3·20 | 0·45 | 3·10 | 4·80 | 3·22 | Khulna. | | | |
| ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 2·00 | ? | 1·25 | 3·70 | ? | *Kaliganj*. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·18 | 0·32 | 0·07 | 0·32 | 2·79 | 3·47 | Nakipur. | | | |
| ... | 0·15 | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 1·12 | ? | 1·08 | 1·83 | ? | *Dumuria*. | | | |
| ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·45 | 0·88 | 0·24 | 0·50 | 3·32 | 3·45 | Rampal. | | | |
| ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·37 | ? | 0·45 | 1·61 | ? | *Kalaroa*. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·94 | ? | 0·80 | 2·07 | ? | *Paikgacha*. | | | |
| ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·00 | ? | 0·85 | 3·61 | ? | *Mollahat*. | | | |
| ... | ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·85 | ? | 0·47 | 3·58 | ? | *Morelganj*. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·52 | ? | 0·52 | 1·39 | ? | *Tala*. | | | |
| ... | 0·36 | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·35 | 0·81 | 0·34 | 0·38 | 1·52 | 2·15 | Boalia ... | Rajshahi. | Rajshahi. | NORTH BENGAL. |
| ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·07 | 0·86 | 0·61 | 0·43 | 0·72 | 2·64 | Nator. | | | |
| ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·24 | 0·81 | 0·59 | 0·70 | 2·29 | 2·03 | Naugaon. | | | |
| ... | 0·74 | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·87 | 0·57 | 0·34 | 0·33 | 0·62 | 1·79 | Lalpur. | | | |
| ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·07 | 0·98 | 0·59 | 0·74 | 2·88 | 1·58 | Manda. | | | |
| ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·09 | 0·46 | 0·48 | 0·36 | 1·97 | 1·82 | Mahadebpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·37 | ? | 0·24 | 1·39 | ? | *Tanor*. | | | |
| ... | ... | 0·69 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·96 | ? | 0·69 | 2·91 | ? | *Nithpur* ... | Dinajpur. | | |
| ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·17 | ? | 0·10 | 4·17 | ? | *Nawabganj*. | | | |
| ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·25 | ? | 0·20 | 3·12 | ? | *Gangarampur*. | | | |
| ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·86 | 0·71 | 0·49 | 0·34 | 3·39 | 1·32 | Churaman. | | | |
| ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·04 | 0·09 | 0·56 | 0·08 | 4·86 | 1·28 | Raiganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·84 | 0·15 | 0·38 | 0·12 | 2·28 | 1·96 | Dinajpur. | | | |
| ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·11 | 0·31 | 0·45 | 0·17 | 2·86 | 1·53 | Balughat | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·02 | 0·07 | 0·43 | 0·07 | 6·14 | 1·24 | *Thakurgaon* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·04 | ? | 0·02 | 3·34 | ? | *Setabganj*. | | | |
| ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·19 | ? | 0·14 | 8·79 | ? | *Ramganj*. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·01 | ? | 0·01 | 5·53 | ? | *Atwari*. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 4·43 | ? | *Birganj*. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·08 | ? | 0·06 | 2·50 | ? | *Parbatipur*. | | | |
| ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·97 | 0·14 | 0·48 | 0·08 | 8·72 | 2·86 | Jalpaiguri ... | Jalpaiguri. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·93 | Nil | 0·53 | Nil | 0·14 | 1·99 | Alipur Duars. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·21 | 0·05 | 0·44 | 0·03 | 3·75 | 1·48 | Falakata. | | | |
| ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·21 | 0·02 | 0·60 | 0·02 | 6·86 | 1·51 | Debiganj. | | | |
| ... | 0·01 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·75 | 0·80 | 0·61 | 0·64 | 4·80 | 4·74 | Bhagatpur (*Nagrakatta*). | | | |
| ... | ... | 0·09 | ... | 0·06 | ... | ... | ... | ... | ... | ... | 3 | 2·53 | 0·96 | 1·10 | 0·45 | 6·02 | 6·25 | *Buxa*. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·10 | ? | 0·90 | 7·33 | ? | *Kalchini*. | | | |

Table of Rainfall recorded at statio

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North Bengal—concluded. | Rajshahi—concluded. | Darjeeling | Siliguri | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... |
| | | | Darjeeling | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | 0·12 | ... | ... | ... | ... | ... | ... |
| | | | Kalimpong | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·71 | ... | ... | ... | ... | 0·33 | ... |
| | | | Mongpoo | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | 0·02 | 0 08 | ... |
| | | | Kurseong | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | 1·20 | ... | ... | 0·01 | ... | 0·04 | ... |
| | | | Pedong | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | 0·15 | ... | ... | 0·05 |
| | | Tibet | Yatung | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Cooch Behar | Dinhatta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Cooch Behar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mickliganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mathabhanga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... |
| | | | Fulbari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Rangpur | Bhawaniganj (*Gaibanda*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | 0·01 | ... | ... |
| | | | Rangpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·06 | ... | ... | ... | ... | ... | ... |
| | | | Peerganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kurigaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | 0·02 | ... |
| | | | Gobindganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | 0·02 | ... | ... |
| | | | Bagdogra (*Nilphamari*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ulhpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... |
| | | | Sunderganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Saidpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Bogra | Sherpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... |
| | | | Nowkhilla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... |
| | | | Bogra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... |
| | | | Panchbibi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·07 | ... | ... | ... |
| | | Pabna | Pabna | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | ... | ... | ... |
| | | | Sirajganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... |
| East Bengal. | Dacca. | Dacca | Munshiganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... |
| | | | Dacca | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... |
| | | | Narayanganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... |
| | | | Manikganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... |
| | | | Jaydebpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Mymensingh | Kishorganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... |
| | | | Atia (*Tangail*) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... |
| | | | Mymensingh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... |
| | | | Netrakona | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Subarnakhali | Not recorded. | | | | | | | | | | | | | | | | | | |
| | | | Durgapur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 |
| | | | Sherpur Town | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Diwanganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nalitabari* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... |
| | | Faridpur | Madaripur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... |
| | | | Faridpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | 0·02 |
| | | | Goalunoo | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | ... | ... | ... | ... | ... |
| | | Backergunge | Patuakhali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... |
| | | | Pirojpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | ... | ... |
| | | | Barisal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·04 | ... | ... | ... | ... | ... |
| | | | Gaurnadi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... |
| | | | Bhola | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... |
| | | | Daulatkhan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... |
| | | | Baupbal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... |
| | Chittagong. | Hill Tippera | Agartala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Tippera | Comilla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... |
| | | | Chandpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... |
| | | | Brahmanbaria | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... |
| | | | Ramchandrapur. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nasirnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Daudkandi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kasba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Laksam | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Noakhali | Noakhali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Feuny | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Harishpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ramganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Chhagalnaya* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Hatya* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Lakhmipur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Chittagong | Cox's Bazar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chittagong | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kutubdia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Satkania | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kodala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Fenoa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mirsarai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Chittagong Hill Tracts. | Rangamati | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bandarban | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Barkal* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Behar. | Patna. | Patna | Patna | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | | | Dinapore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... |
| | | | Bihar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... |
| | | | Barh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | ... | ... | 0·20 | ... | ... |
| | | | Bikram | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... |
| | | | Hilsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... |
| | | | *Islampur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... |
| | | | *Asthawan* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·10 | ... |
| | | Gaya | Aurangabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 0·35 | ... | ... |
| | | | Gaya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 |
| | | | Nawada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 0·05 | 0·41 | ... | ... | 0·21 |
| | | | Jahanabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | 0·48 | ... | ... | 0·24 |
| | | | Arwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·12 | ... | ... | 0·35 | ... | ... | 0·18 |
| | | | Daudnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | 0·20 |
| | | | Sherghati | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 10 | ... | ... | 0·36 |
| | | | Rajauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | 0·39 |
| | | | Pakri Barawan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | 0·23 | ... |
| | | | *Deo* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·06 | ... |
| | | | *Nabinagar* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·25 | ... | ... | 0·24 |
| | | | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·12 | ... | ... | 0·47 |
| | | | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... |

Bengal in January 1905—*continued.*

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1904 up to 31st Jan. 1905. | Average rainfall from 16th Oct. up to 31st Jan. | Station. | District. | Division. | Meteorological division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·24 | 0·55 | 0·60 | 0·55 | 8·11 | 2·27 | Siliguri | Darjeeling. | Rajshahi—*concluded.* | North Bengal—*concluded.* |
| ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | 1 | 1·71 | 0·16 | 0·76 | 0·12 | 8·08 | 4·08 | Darjeeling. | | | |
| | | | | | | | | ... | ... | | 1·58 | | 0·86 | | | 2·16 | Kalimpong. | | | |
| ... | 0·04 | ... | 0·04 | ... | ... | ... | ... | ... | ... | 2 | 1·25 | 1·12 | 0·86 | 0·71 | 10·24 | 2·54 | Mongpoo. | | | |
| ... | 0·05 | ... | 0·08 | 0·04 | ... | 0·06 | 0·05 | ... | ... | 1 | 2·09 | 0·70 | 0·88 | 0·32 | 12·58 | 2·83 | Kurseong. | | | |
| ... | 0·05 | ... | 0·15 | 0·04 | ... | ... | ... | ... | ... | 2 | 2·00 | 1·51 | 1·01 | 1·20 | 9·03 | 3·16 | Pedong. | | | |
| ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·50 | 1·30 | 0·89 | 0·85 | 2·85 | 2·59 | Yatung ... | Tibet. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·29 | Nil | 0·56 | Nil | 5·62 | 2·21 | Dinhatta ... | Cooch Behar. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·90 | Nil | 0·43 | Nil | 6·41 | 2·07 | Cooch Behar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·81 | Nil | 0·40 | Nil | 8·37 | 1·91 | Mickliganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·95 | Nil | 0·37 | Nil | 5·86 | 2·10 | Mathabhanga. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·00 | 0·14 | 0·31 | 0·14 | 5·09 | 1·80 | Fulbari. | | | |
| ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·90 | 0·20 | 0·42 | 0·18 | 4·49 | 2·25 | Bhawaniganj (*Gaibanda*) | Rangpur. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·90 | 1·06 | 0·49 | 1·06 | 3·55 | 2·84 | Rangpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·71 | Nil | 0·30 | Nil | 4·88 | 1·52 | Peerganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·88 | 0·32 | 0·51 | 0·30 | 5·82 | 2·48 | Kurigaon. | | | |
| ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·14 | 0·16 | 0·39 | 0·08 | 2·53 | 2·25 | Gobindganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·92 | Nil | 0·50 | Nil | 4·06 | 1·90 | Bazdogra. | | | |
| | | | | | | | | | | | | | | | | | (*Nilphamari*). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·07 | 0·20 | 0·34 | 0·20 | 6·45 | 1·37 | Ulipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·00 | Nil | 0·35 | Nil | 2·53 | 2·17 | Sunderganj. | | | |
| | | | | | | | | | | | ? | ? | | | | ? | *Saidpur.* | | | |
| ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·83 | 0·47 | 0·51 | 0·36 | 1·52 | 2·96 | Sherpur ... | Bogra. | | |
| ... | 0·20 | 0·02 | ... | ... | ... | ... | ... | ... | ... | 1 | 1·00 | 0·30 | 0·50 | 0·20 | 1·23 | 2·93 | Nowkhilla. | | | |
| ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·06 | 0·27 | 0·51 | 0·18 | 0·67 | 2·83 | Bogra | | | |
| 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·83 | 0·49 | 0·43 | 0·21 | 3·50 | 1·84 | Panchbibi. | | | |
| ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·81 | 0·95 | 0·38 | 0·68 | 1·95 | 2·53 | Pabna ... | Pabna. | | |
| ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·07 | 0·29 | 0·47 | 0·22 | 1·45 | 2·82 | Sirajganj. | | | |
| ... | 0·03 | 0·04 | ... | ... | ... | ... | ... | ... | ... | 1 | 1·21 | 0·20 | 0·58 | 0·13 | 3·05 | 3·81 | Munshiganj ... | Dacca. | Dacca. | East Bengal. |
| ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·90 | 0·21 | 0·36 | 0·18 | 2·71 | 2·89 | Dacca | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·60 | 0·25 | 0·38 | 0·25 | 3·67 | 3·64 | Narayanganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·07 | 0·28 | 0·54 | 0·28 | 2·03 | 3·16 | Manikganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·33 | Nil | 0·58 | Nil | 2·50 | 2·89 | Jaydebpur. | | | |
| ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·23 | 0·28 | 0·57 | 0·04 | 2·97 | 2·93 | Kishorganj ... | Mymensingh. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·00 | 0·10 | 0·43 | 0·10 | 2·03 | 2·67 | Atia (*Tangail*). | | | |
| ... | 0·07 | 0·01 | ... | ... | ... | ... | ... | ... | ... | Nil | 1·00 | 0·08 | 0·43 | 0·07 | 2·39 | 3·35 | Mymensingh. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·00 | 0·03 | 0·50 | 0·03 | 2·39 | 2·84 | Jamalpur. | | | |
| ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·83 | 0·23 | 0·37 | 0·17 | 1·64 | 3·72 | Netrakona. | | | |
| | Not recorded. | | | | | | | | | | 0·80 | | 0·38 | | | 2·29 | Subarnakhali. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·13 | Nil | 0·55 | Nil | 3·31 | 2·45 | Durgapur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·50 | 0·27 | 0·57 | 0·27 | 2·95 | 3·08 | Sherpur Town. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·20 | Nil | 0·45 | Nil | Nil | 2·24 | Diwanganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·01 | ? | 0·01 | 3·18 | ? | *Nalitabari.* | | | |
| 0·21 | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·97 | 1·14 | 0·56 | 0·70 | 4·17 | 3·27 | Madaripur ... | Faridpur. | | |
| ... | 0·12 | 0·21 | ... | ... | ... | ... | ... | ... | ... | 3 | 0·97 | 0·85 | 0·48 | 0·50 | 3·35 | 3·34 | Faridpur. | | | |
| ... | 0·46 | 0·11 | ... | ... | ... | ... | ... | ... | ... | 3 | 1·07 | 1·15 | 0·49 | 0·58 | 2·10 | 3·14 | Goalundo. | | | |
| ... | ... | 0·74 | ... | ... | ... | ... | ... | ... | ... | 2 | 1·00 | 1·08 | 0·56 | 0·74 | 4·51 | 4·95 | Patuakhali ... | Backergunge. | | |
| ... | ... | 1·18 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·90 | 1·55 | 0·33 | 1·18 | 5·75 | 4·25 | Pirojpur. | | | |
| ... | 0·24 | 0·22 | ... | ... | ... | ... | ... | ... | ... | 2 | 1·00 | 0·54 | 0·54 | 0·24 | 6·29 | 4·25 | Barisal. | | | |
| ... | 0·32 | 0·02 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·67 | 0·45 | 0·27 | 0·32 | 3·11 | 3·37 | Gaurnadi | | | |
| ... | 0·22 | 0·88 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·96 | 1·17 | 0·40 | 0·88 | 6·28 | 4·35 | Bhola. | | | |
| ... | 0·19 | 0·56 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·75 | 0·80 | 0·23 | 0·56 | 4·09 | 5·14 | Daulatkhan. | | | |
| ... | ... | 0·72 | ... | ... | ... | ... | ... | ... | ... | 3 | 0·80 | 0·97 | 0·43 | 0·72 | 5·75 | 4·95 | Bauphal. | | | |
| ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | Nil | 1·06 | 0·02 | 0·57 | 0·02 | 2·38 | 4·33 | Agartala ... | Hill Tippera. | | |
| ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | Nil | 1·29 | 0·03 | 0·54 | 0·02 | 4·08 | 3·95 | Comilla ... | Tippera. | Chittagong. | |
| ... | 0·08 | 0·66 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·91 | 0·79 | 0·45 | 0·66 | 4·11 | 3·75 | Chandpur. | | | |
| ... | 0·18 | 0·09 | ... | ... | ... | ... | ... | ... | ... | 2 | 1·23 | 0·37 | 0·68 | 0·18 | 3·15 | 3·52 | Brahmanbaria. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·87 | Nil | 0·37 | Nil | 2·39 | 3·65 | Ramchandrapur. | | | |
| | | | ... | ... | ... | ... | ... | ... | ... | | 0·93 | | 0·38 | | | 3·10 | Nasirnagar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·80 | Nil | 0·46 | Nil | 2·69 | 2·42 | Daudkandi. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·53 | Nil | 0·26 | Nil | 2·28 | 3·30 | Kasba. | | | |
| ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·73 | 0·60 | 0·62 | 0·60 | 6·03 | 3·30 | Laksam. | | | |
| ... | 0·05 | 0·05 | ... | ... | ... | ... | ... | ... | ... | Nil | 0·97 | 0·10 | 0·44 | 0·05 | 5·84 | 5·26 | Noakhali ... | Noakhali. | | |
| ... | 0·13 | 0·18 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·88 | 0·31 | 0·48 | 0·18 | 5·56 | 5·44 | Feny. | | | |
| ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·80 | 0·22 | 0·37 | 0·22 | 10·65 | 6·23 | Harishpur. | | | |
| | | | | | | | | | | | 0·80 | | 0·42 | | | 3·70 | Ramganj. | | | |
| ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·35 | ? | 0·35 | 7·53 | ? | *Chhagalnaya.* | | | |
| ... | 0·06 | 0·14 | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·20 | ? | 0·14 | 6·80 | ? | *Hatya.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·39 | ? | 0·39 | 8·94 | ? | *Lakhmipur.* | | | |
| ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·70 | 0·35 | 0·48 | 0·35 | 5·83 | 6·96 | Cox's Bazar | Chittagong. | | |
| ... | 0·01 | 0·10 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·68 | 0·11 | 0·41 | 0·10 | 2·89 | 5·35 | Chittagong. | | | |
| ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·40 | 0·50 | 0·48 | 0·50 | 3·61 | 7·72 | Kutubdia. | | | |
| ... | ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·33 | 0·42 | 0·26 | 0·42 | 3·25 | 5·07 | Satkania. | | | |
| ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·47 | 0·02 | 0·28 | 0·02 | 2·21 | 5·59 | Kodala. | | | |
| 0·05 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·25 | 0·08 | 0·23 | 0·05 | 4·53 | 5·89 | Fenca. | | | |
| ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·38 | 0·17 | 0·14 | 0·17 | 11·06 | 5·43 | Mirsarai. | | | |
| ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | Nil | 0·75 | 0·04 | 0·43 | 0·04 | 3·01 | 5·01 | Rangamati ... | Chittagong Hill Tracts. | | |
| ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | 0·09 | 0·15 | 0·09 | 1·73 | 5·98 | Bandarban. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 3·13 | ? | *Barkal.* | | | |
| 0·05 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·32 | 0·23 | 0·72 | 0·10 | 3·78 | 2·27 | Patna ... | Patna. | Patna. | Bihar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·39 | 0·14 | 0·68 | 0·14 | 4·76 | 2·20 | Dinapore. | | | |
| ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·53 | 0·82 | 0·74 | 0·39 | 2·65 | 2·06 | Bihar. | | | |
| ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·23 | 0·31 | 0·65 | 0·11 | 2·73 | 1·84 | Barh. | | | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·29 | 0·45 | 0·81 | 0·19 | 3·91 | 2·15 | Bikram. | | | |
| 0·30 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·64 | 0·92 | 1·02 | 0·35 | 2·82 | 2·11 | Hilsa. | | | |
| ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·39 | ? | 0·15 | 2·29 | ? | *Islampur.* | | | |
| ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·49 | ? | 0·35 | 2·64 | ? | *Asthawan.* | | | |
| 0·07 | 0·12 | | | | | | | | | | | | | | | | | | | |
| 0·09 | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·33 | 0·90 | 0·65 | 0·41 | 3·17 | 1·89 | Aurangabad ... | Gaya. | | |
| 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·32 | 1·31 | 0·71 | 0·48 | 3·03 | 2·14 | Gaya. | | | |
| ... | 0·20 | 0·01 | ... | ... | ... | ... | ... | ... | ... | 3 | 1·23 | 0·83 | 0·70 | 0·35 | 2·79 | 1·81 | Nawada. | | | |
| ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·29 | 0·55 | 0·71 | 0·22 | 3·07 | 1·85 | Jahanabad. | | | |
| ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·53 | 0·43 | 0·82 | 0·20 | 2·78 | 2·06 | Arwal. | | | |
| 0·14 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·13 | 0·52 | 0·61 | 0·36 | 2·93 | 1·92 | Daudnagar. | | | |
| ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·53 | 0·71 | 0·71 | 0·39 | 2·01 | 1·91 | Sherghati. | | | |
| 0·04 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·93 | 0·43 | 0·64 | 0·23 | 0·45 | 1·93 | Rajauli. | | | |
| 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·27 | 0·65 | 0·73 | 0·25 | 2·45 | 1·54 | Pakri Barawan | | | |
| ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·53 | ? | 0·24 | 2·52 | ? | *Deo.* | | | |
| | | | | | | | | | | 3 | ? | 0·80 | ? | 0·47 | 2·40 | ? | *Nabinagar.* | | | |

Table of Rainfall recorded at stati

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BIHAR—*concluded.* | Patna—*concluded.* | Shahabad | Buxar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | 0·25 |
| | | | Dehri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·14 | ... | ... | 0·31 |
| | | | Bhabhua | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | 0·65 |
| | | | Sasaram | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·14 | ... | ... | 0·47 |
| | | | Arrah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | 0·14 |
| | | | Mohanea | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ageaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·20 |
| | | | Ramagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·28 |
| | | | Koath | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | 0·35 |
| | | | Sikroul | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | 0·28 |
| | | | Bassowan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | 0·52 |
| | | | Monaharpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·40 |
| | | Saran | Gopalganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·19 | ... | 0·04 | ... | ... | ... | 0·12 |
| | | | Siwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | 0·11 | ... | ... | 0·18 |
| | | | Ekma | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | 0·18 |
| | | | Chapra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | 0·15 |
| | | | *Hathwa* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·11 | ... | ... | 0·15 |
| | | | Amnor | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 |
| | | | Basantpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 |
| | | | *Darauli* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·05 | ... | ... | 0·24 |
| | | | *Bhoreh* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·04 | ... | ... | ... | 0·10 |
| | | | *Sripur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... |
| | | Champaran | Motihari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·30 | ... | ... | ... | ... | ... | 0·02 |
| | | | Rettiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·11 | ... | ... | ... | ... | ... | ... |
| | | | Bagaha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | 0·01 | ... | ... | ... |
| | | | Burhurwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | 0·04 | ... | ... | ... |
| | | | *Rammagar* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Shikarpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... |
| | | | *Kissoriah* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·32 | ... | ... | 0·06 | ... | ... | 0·04 |
| | | Muzaffarpur... | Sitamarhi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·59 | ... | ... | ... | ... | ... | 0·03 |
| | | | Muzaffarpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... |
| | | | Hajipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | 0·16 |
| | | | Paru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | 0·10 |
| | | | Mahua | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 |
| | | | Shiuhar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | 0·04 |
| | | | Pupri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... |
| | | Darbhanga | Tajpur (Samastipur). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | 0·07 |
| | | | Darbhanga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | 0·07 |
| | | | Madhubani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... |
| | | | Bahera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... |
| | | | Roserha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·04 |
| | | | *Khutonia* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·69 | ... | ... | ... | ... | ... | ... |
| | | | *Ladania* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Laukahi* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·02 | ... | ... | ... | ... | ... | ... |
| | Bhagalpur. | Monghyr | Begusarai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | 0·11 | ... | ... | 0·06 |
| | | | Monghyr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | 0·20 | ... | ... | ... |
| | | | Jamui | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | 0·33 | ... | ... | 0·08 |
| | | | Gogri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | 0·14 | ... | ... | ... |
| | | | Jamalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·53 | ... | ... | 0·22 | ... | ... | ... |
| | | | Shaikhpura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... |
| | | | Chakai Bamda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·01 | ... | 0·09 | ... | ... | 0·23 |
| | | | Chupreon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gidhour | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | 0·58 | ... | ... | 0·13 |
| | | | Kharagpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·21 | ... | ... | 0·07 |
| | | Bhagalpur | Madhipura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 |
| | | | Bangaon (Sylabad). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Supaul | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... |
| | | | Pratapganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... |
| | | | Bhagalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | 0·13 | ... | ... | 0·01 |
| | | | Banka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | 0·74 | ... | ... | 0·10 |
| | | | Colgong | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | 0·13 | ... | ... | ... |
| | | | Bansil | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | ... | ... | 0·11 |
| | | Purnea | Kishanganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... |
| | | | Araria | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | 0·03 |
| | | | Purnea | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | 0·03 | ... | ... | ... |
| | | | Gondwara (*Korah*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | 0·03 | ... |
| | | | Barsoe | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... |
| | | | Forbesganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kaliaganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Malda | Malda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | 0·26 | ... | ... | ... |
| | | | Chanchal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | ... | ... | 0·07 | ... | ... | 0·04 |
| | | | Gajol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sibganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | 0·08 | ... | ... | ... |
| | | | *Gomastapur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | 0·03 | ... | ... | ... |
| | | | *Nawabganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... |
| | | Santhal Parganas | Rajmahal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | 0·15 | ... | ... | 0·03 |
| | | | Godda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·33 | ... | ... | ... |
| | | | Pakaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | 0·05 | ... | ... | 0·09 |
| | | | Naya Dumka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | 0·08 | ... | ... | ... |
| | | | Deoghur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | ... | 0·12 | ... | ... | 0·18 |
| | | | Jamtara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | 0·06 | ... | ... | ... |
| | | | *Mohagama* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | 0·16 | ... | ... | ... |
| | | | Nanihat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·10 | ... |
| | | | Assenboni | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·79 | ... | ... | ... | ... | ... | 0·07 | ... |
| | | | Katikund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhupur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·05 | ... | ... | ... | ... | ... | 0·17 |
| | | | Sarwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | 0·03 | ... | ... | ... |
| | | | Sarath | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | 0·05 | ... | ... | 0·20 | ... |
| | | | Barkope | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | 0·10 | ... |
| | | | Bhagya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mohespur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Hiranpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | ... | 0·11 |
| | | | Barharwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | 0·03 | ... | ... | ... |
| | | | Sahibganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·73 | ... | ... | 0·02 | ... | ... | ... | ... |
| | | | *Bario* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | 0·16 | ... | ... | ... |
| | | | | | | | | | | | | | | | | 0·36 | ... | ... | 0·06 | ... | ... | ... |
| | | | | | | | | | | | | | | | | 0·17 | ... | ... | 0·20 | ... | ... | ... |

n Bengal in January 1905—*continued.*

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1904 up to 31st Jan. 1905. | Average rainfall from 16th Oct. up to 31st Jan. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | 0·03 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·65 | 0·40 | 0·79 | 0·25 | 5·23 | 2·47 | Buxar ... | Shahabad. | Patna—*concluded.* | Bihar—*concluded.* |
| ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·35 | 0·57 | 0·59 | 0·31 | 2·82 | 2·27 | Dehri | | | |
| ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·60 | 1·03 | 0·69 | 0·65 | 3·32 | 2·51 | Bhabhua. | | | |
| ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·50 | 0·70 | 0·58 | 0·47 | 2·91 | 2·13 | Sasaram. | | | |
| ... | 0·01 | 0·10 | ... | ... | ... | ... | ... | ... | ... | .. | 2 | 1·58 | 0·30 | 0·88 | 0·14 | 4·77 | 2·12 | Arrah. | | | |
| | | | | | | | | | | | | 1·00 | | 1·19 | | | 2·67 | Mohanea. | | | |
| | .. | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·56 | 0·50 | 0·54 | 0·20 | 3·66 | 2·87 | Ageaon. | | | |
| ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·44 | 0·68 | 0·82 | 0·28 | 5·59 | 2·10 | Ramagar. | | | |
| ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·56 | 0·81 | 0·66 | 0·35 | 5·69 | 2·29 | Koath. | | | |
| ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·33 | 0·55 | 0·85 | 0·28 | 4·83 | 2·47 | Sikroul. | | | |
| ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·67 | 0·84 | 0·73 | 0·52 | 3·39 | 3·20 | Bassowan. | | | |
| ... | 0·06 | 0·17 | ... | ... | ... | ... | ... | ... | .. | ... | 3 | 1·56 | 0·81 | 0·72 | 0·40 | 3·98 | 2·52 | Monaharpur. | | | |
| ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·32 | 0·49 | 0·69 | 0·19 | 8·16 | 1·65 | Gopalganj ... | Saran. | | |
| ... | 0·10 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·73 | 0·61 | 0·83 | 0·18 | 8·24 | 2·22 | Siwan. | | | |
| ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·14 | 0·33 | 0·66 | 0·18 | 8·19 | 2·32 | Ekma. | | | |
| ... | 0·02 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·48 | 0·30 | 0·74 | 0·15 | 8·40 | 1·22 | Chapra. | | | |
| ... | 0·03 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·46 | ? | 0·15 | 8·33 | ? | *Hathwa.* | | | |
| ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | 1 | 1·00 | 0·25 | 0·69 | 0·25 | 11·95 | 2·35 | Amnour. | | | |
| ·17 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·57 | 0·53 | 0·71 | 0·28 | 9·56 | 1·82 | Basantpur. | | | |
| ·00 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·53 | ? | 0·24 | 5·22 | ? | *Darauli.* | | | |
| ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·18 | ? | 0·10 | 7·31 | ? | *Bhoreh.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·06 | ? | 0·06 | 7·50 | ? | *Sripur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·32 | 0·32 | 0·57 | 0·30 | 8·38 | 1·45 | Motihari ... | Champaran. | | |
| ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·24 | 1·28 | 0·67 | 1·11 | 6·48 | 1·50 | Bettiah. | | | |
| ... | ... | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·73 | 0·66 | 0·90 | 0·44 | 4·25 | 1·80 | Bagaha. | | | |
| ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·47 | 0·56 | 0·72 | 0·45 | 8·07 | 1·80 | Burhurwa. | | | |
| ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·20 | ? | 0·50 | 6·63 | ? | *Ramnagar.* | | | |
| ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·43 | ? | 0·22 | 4·85 | ? | *Shikarpur.* | | | |
| ... | ... | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·92 | ? | 0·46 | 9·71 | ? | *Kissoriah.* | | | |
| ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·17 | 1·07 | 0·69 | 0·59 | 9·62 | 1·73 | Sitamarhi ... | Muzaffarpur. | | |
| ... | 0·02 | 0·59 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·33 | 0·84 | 0·79 | 0·59 | 8·02 | 2·26 | Muzaffarpur. | | | |
| ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·55 | 0·19 | 0·77 | 0·19 | 4·34 | 1·98 | Hajipur. | | | |
| ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·47 | 0·17 | 0·61 | 0·19 | 6·24 | 1·51 | Pard. | | | |
| ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·40 | 0·13 | 0·83 | 0·05 | 6·12 | 2·05 | Mahua. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·29 | 0·24 | 0·97 | 0·20 | 5·33 | 2·23 | Shiuhar. | | | |
| | | | | | | | | | | | | 1·36 | | 0·72 | 0·70 | | 0·97 | Pupri. | | | |
| ... | 0·02 | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·30 | 0·57 | 0·73 | 0·37 | 4·53 | 1·87 | Tajpur (Samastipur). | Darbhanga. | | |
| ... | ... | 0·09 | | | | | | | | | | | | | | | | | | | |
| ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·30 | 0·18 | 0·65 | 0·09 | 6·83 | 1·83 | Darbhanga. | | | |
| ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·21 | 1·03 | 0·78 | 0·65 | 7·38 | 1·75 | Madhubani. | | | |
| ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·33 | 0·16 | 0·82 | 0·11 | 5·06 | 1·49 | Bahera. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·40 | 0·61 | 0·73 | 0·47 | 3·87 | 1·36 | Roserha. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·69 | ? | 0·69 | 11·70 | ? | *Khutauna.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ? | | ? | | | ? | *Ladania.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 1·02 | ? | 1·02 | 10·81 | ? | *Laukahi.* | | | |
| ... | ... | 0·31 | 0·02 | ... | ... | ... | ... | ... | ... | ... | 3 | 1·33 | 0·73 | 0·69 | 0·31 | 2·45 | 2·13 | Begusarai ... | Monghyr. | | |
| 0·06 | ... | 0·20 | | | | | | | | | | | | | | | | | | | |
| ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·29 | 1·02 | 0·51 | 0·56 | 3·19 | 1·88 | Monghyr. | | | |
| ... | ... | 1·45 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·33 | 0·56 | 0·75 | 0·23 | 2·66 | 1·67 | Jamui. | | | |
| ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·33 | 1·72 | 1·19 | 1·45 | 6·88 | 1·83 | Gogri. | | | |
| ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·80 | 0·94 | 0·80 | 0·53 | 4·02 | 1·60 | Jamalpur. | | | |
| ... | 0·10 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·93 | 0·39 | 0·68 | 0·24 | 3·31 | 1·83 | Shaikhpura. | | | |
| ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·75 | 0·66 | 0·85 | 0·23 | 2·76 | 2·45 | Chakai Bamda. | | | |
| ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·43 | 0·17 | 0·39 | 0·17 | 4·98 | 1·30 | Chupreon. | | | |
| ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·50 | 1·17 | 0·89 | 0·58 | 3·72 | 2·14 | Gidhour. | | | |
| | | | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·00 | 0·58 | 1·00 | 0·21 | 3·84 | 2·03 | Kharagpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·33 | 0·14 | 0·58 | 0·14 | 4·53 | 1·65 | Madhipura ... | Bhagalpur. | | |
| | | | | | | | | | | | | 1·00 | | 0·34 | | | 1·25 | Bangaon (Syfabad). | | | |
| ... | 0·62 | | | | | | | | | | | | | | | | | | | | |
| ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·38 | 1·04 | 0·58 | 0·62 | 7·84 | 1·61 | Supaul. | | | |
| ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·33 | 0·16 | 1·16 | 0·13 | 6·17 | 2·00 | Pratapganj. | | | |
| ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·32 | 0·71 | 0·55 | 0·37 | 3·02 | 1·68 | Bhagalpur. | | | |
| ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·50 | 1·26 | 0·69 | 0·74 | 4·43 | 2·10 | Banka. | | | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·53 | 0·82 | 0·68 | 0·42 | 4·19 | 1·43 | Colgong. | | | |
| | | | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·17 | 0·78 | 0·71 | 0·47 | 1·92 | 1·63 | Bansil. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·10 | 0·36 | 0·63 | 0·36 | 3·62 | 1·69 | Kishanganj ... | Purnea. | | |
| ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·03 | 0·23 | 0·48 | 0·15 | 6·63 | 1·56 | Araria. | | | |
| ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·90 | 0·21 | 0·47 | 0·12 | 4·01 | 1·92 | Purnea. | | | |
| 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·21 | 0·14 | 0·69 | 0·06 | 2·26 | 1·55 | Gondwara (*Korah*). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | | | | | | | | | | | |
| ... | ... | 0·20 | | | | | | | | | | 0·78 | | 0·15 | | | 0·82 | Barsoe. | | | |
| ... | | | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·38 | 0·20 | 0·47 | 0·20 | 6·90 | 1·44 | Forbesganj. | | | |
| | | | | | | | | | | | | 0·67 | | 0·32 | | | 1·01 | Kaliaganj. | | | |
| ... | ... | 0·86 | | | | | | | | | | | | | | | | | | | |
| ... | 0·41 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·97 | 1·38 | 0·68 | 0·86 | 4·49 | 2·77 | Malda ... | Malda. | | |
| ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·13 | 1·03 | 0·60 | 0·47 | 4·16 | 1·33 | Chanchal. | | | |
| ... | 1·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·93 | 0·30 | 0·40 | 0·30 | 2·70 | 1·15 | Gajol. | | | |
| ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·07 | 1·92 | 0·80 | 1·14 | 2·37 | 2·63 | Sibganj. | | | |
| ... | 0·98 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·61 | ? | 0·45 | 1·05 | ? | *Gomastapur.* | | | |
| | | | ... | ... | . | ... | ... | ... | ... | ... | 2 | ? | 1·24 | ? | 0·98 | 2·90 | ? | *Nawabganj.* | | | |
| ... | 0·64 | | | | | | | | | | | | | | | | | | | | |
| ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·76 | 0·95 | 0·37 | 0·64 | 3·75 | 1·45 | Rajmahal ... | Southal Parganas. | | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·07 | 1·27 | 0·56 | 0·79 | 2·17 | 1·88 | Godda. | | | |
| 0·10 | 0·17 | | | | | | | | | | 2 | 0·83 | 0·75 | 0·55 | 0·50 | 3·04 | 2·15 | Pakaur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·17 | 0·75 | 0·59 | 0·36 | 0·92 | 2·26 | Naya Dumka. | | | |
| 0·19 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·03 | 0·70 | 0·55 | 0·58 | 1·52 | 2·42 | Deoghar. | | | |
| ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·92 | 0·62 | 0·51 | 0·19 | 0·76 | 2·29 | Jamtara. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·91 | ? | 0·45 | 2·89 | ? | *Mohagama.* | | | |
| 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·53 | 0·90 | 0·38 | 0·70 | 1·10 | 1·61 | Nanihat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·17 | 0·36 | 0·52 | 0·15 | 0·44 | 2·54 | Asseuboni. | | | |
| 0·25 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·33 | 2·05 | 0·67 | 2·05 | 2·20 | 3·20 | Katikund. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·43 | 0·65 | 0·66 | 0·25 | 0·65 | 2·40 | Madhupur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·17 | 1·00 | 0·88 | 0·41 | 1·00 | 3·01 | Sarwan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·00 | 0·26 | 0·62 | 0·19 | 0·46 | 2·80 | Sarath. | | | |
| ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·00 | Nil | 0·89 | Nil | 0·29 | 2·43 | Barkopa. | | | |
| ... | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·67 | 0·71 | 0·81 | 0·36 | 3·95 | 1·31 | Bhagya. | | | |
| 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·86 | 0·51 | 0·38 | 0·29 | 3·58 | 2·27 | Mohespur. | | | |
| ... | 0·53 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·84 | ? | 0·73 | 2·23 | ? | *Hiranpur.* | | | |
| ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·33 | 1·00 | 0·71 | 0·53 | 2·52 | 1·85 | Barharwa. | | | |
| ... | 0·82 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·67 | 0·96 | 0·89 | 0·54 | 4·02 | 1·38 | Sahibganj. | | | |
| | | | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·19 | ? | 0·83 | 4·20 | ? | *Barlo.* | | | |

Table of Rainfall recorded at stations

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Orissa. | Orissa. | Cuttack | Jagatsingpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | 0·28 | ... | ... |
| | | | Banki | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | 0·40 | 0·06 |
| | | | Cuttack | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | 0·08 | ... |
| | | | False Point | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·79 | ... | ... | ... |
| | | | Kendrapara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·22 | ... | 0·03 | 0·01 |
| | | | Jajpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 01 | 0·35 | ... | 0·24 | 0·09 |
| | | | Dharmsala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·28 | ... | 0·82 | 0·23 | 0·15 |
| | | | Balepur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 1·06 | ... | ... | ... |
| | | Balasore | Akhyapada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·34 | ... | 0·70 | 0·17 |
| | | | Chandbali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... |
| | | | Bhadrak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 0·80 | ... | 0·75 | 0·15 |
| | | | Soro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | 0·47 | 0·04 |
| | | | Balasore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·02 | ... | 0·15 | 0·08 |
| | | | Jellasore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | 0·07 | ... |
| | | | *Baliapal* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | 0·05 | 0·01 |
| | | | *Eram (Basudebpur).* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·03 | ... | 0·46 | 0·09 |
| | | | *Turigaria* | ... | | | | | | | | | | | | | | | | | | | |
| | | | *Banuth* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | 2·04 |
| | | Angul | Angul | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | 0·77 | 0·53 |
| | | | Bissipara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... |
| | | | *Chhendipada* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·74 | ... | ... | ... | ... | ... | 0·98 | 0·50 |
| | | | *Tikerpara* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | 0·34 | ... | ... | ... | ... |
| | | | *Kumarkhole* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Orissa Tributary Mahals. | Baramba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... |
| | | | Kunjabongar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·02 | ... | 0·05 | 0·11 |
| | | | Dhenkanal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·88 | ... |
| | | | *Baisinga* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | 1·71 | 0·38 |
| | | | Keoujhar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | 2·20 | 0·37 | ... |
| | | | Anandapur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 1·68 | 0·35 |
| | | | Baripada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... |
| | | | Narsingpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·12 | ... |
| | | | Nayagarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | 0·02 | ... |
| | | | Pal Lahera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | 1·00 | ... | ... | 2·35 | 0·50 |
| | | | Ranpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... |
| | | | Talcher | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | 1·09 | ... | 1·46 | 0·24 |
| | | | *Athmalik* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... |
| | | | *Hindol* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | 0·17 | 0·08 |
| | | | *Boad* | ... | | | | | | | | | | | | | | | | | | | |
| | | Puri | Puri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·76 | ... | ... | ... |
| | | | Khurda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... |
| | | | Bhanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·45 | ... | ... | 0·10 |
| | | | Gop | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 05 | ... | ... | 0·55 | ... | ... | ... | ... |
| | | | Satpara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pipli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... |
| | | | *Kanas* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chota Nagpur. | Hazaribagh | Pachamba (*Giridih*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | 0·04 | ... | ... | 0·31 | ... |
| | | | Hazaribagh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | 0·08 | ... | ... | 0·55 | ... |
| | | | Barhi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | 0·11 | ... | 0·35 | ... |
| | | | Chatra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... | 0·03 | 0·10 | ... | ... | 0·73 | 0·01 |
| | | | Kharagdiha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... |
| | | | Ramgar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | 0·25 | 0·05 | ... |
| | | | *Koderma* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | 0·99 | 0·70 |
| | | | | | | | | | | | | | | | | | | | 0·08 | ... | ... | 0·28 | ... |
| | | Ranchi | Lohardaga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | 0·06 | ... | ... | ... | 0·86 | 1·28 |
| | | | Ranchi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | 0·06 | ... | ... | 0·93 | 0·34 |
| | | | Silli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | 0·45 | 0·80 |
| | | | Palkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | 1·31 | ... |
| | | | *Bano* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·30 | ... | ... | ... | 1·00 | ... |
| | | | Tamar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | 0·14 |
| | | | *Kurdeg* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·90 | 0·29 |
| | | | *Gamla* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | 0·02 | ... | ... | 1·20 | 0·06 |
| | | | Chainpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·27 | ... | ... | ... | ... | 0·21 | 1·21 | 0·17 |
| | | Chota Nagpur Tributary States. | Sirguja | ... | | | | | | | | | | | | | | | | | | | |
| | | | Jashpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·11 | ... | 1·30 | ... | 0·21 | 0·87 |
| | | | Gangpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·64 | 0·42 | ... |
| | | Palamau | Palamau (*Daltonganj*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | 0·05 | 0·19 | ... | ... | 0·81 | ... |
| | | | Balumath | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·05 | ... |
| | | | Husainabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | 0·69 | ... |
| | | | Garuwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | 0·09 | 0·06 | ... | 0·02 | 1·00 | ... |
| | | | *Mahuadaur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | 0·04 | 0·05 | ... | ... | 0·95 | 0·08 |
| | | | *Panki* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Latehur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... |
| | | | *Nagarutari* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | 1·04 | ... | ... |
| | | | *Ranka* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·85 | ... | ... | ... | 0·09 |
| | | | *Chattarpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... |
| | | | *Bhaonathpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | 0·77 | ... |
| | | | *Patan* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | 0·08 | ... | ... | 0·80 | ... |
| | | | *Monatu* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | 0·70 | ... |
| | | | *Lesliganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | 0·87 | ... | ... |
| | | | *Kerh* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | 0·03 | 0·11 | ... | ... | 0·84 | ... |
| | | | *Garu* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | 0·56 |
| | | Manbhum | Purulia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | 0·26 | ... | 0·18 | 0·37 | ... |
| | | | Gobindpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | 0·33 | ... |
| | | | Raghunathpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | 0·09 | 0·04 |
| | | | Barabhbum | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | 0·05 | ... |
| | | | Jhalda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | 0·20 | ... | ... | ... | 0·40 | 0·42 |
| | | | Chas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... | 0·44 | ... |
| | | | Pandra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | 0·23 | ... |
| | | | *Manbazar* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | 0·21 | ... | 0·20 | 0·20 | ... |
| | | Singhbhum | Chaibassa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | 0·12 | ... | ... | 0·20 | ... |
| | | | Chakradharpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·18 | ... | 0·74 | 0·23 | 0·02 |
| | | | Ghatsila | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | 0·56 | ... |
| | | | Baharagora | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | 0·54 | ... |
| | | | Gaikura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·33 | ... | ... | 0·68 | 0·06 | ... |
| | | | Kalikapur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | 0·10 | 0·27 | ... | 0·37 | 0·10 |
| | | | Monoharpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | 0·14 | ... | ... | 1·03 | 0·17 |
| | | | *Katbari* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | 0·83 | ... |
| | | | *Seraikella* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... | ... | 0·32 | ... | ... | 0·66 | ... |
| | | | *Kharsawan* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | 0·16 | 0·05 | ... | 1·09 | 0·03 |
| | | | *Jaintgarh* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | 0·81 | 0·29 |
| | | | *Jagannathpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | 0·13 | ... | ... | | |

in Bengal in January 1905—*concluded.*

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1904 up to 31st Jan. 1905. | Average rainfall from 16th Oct. up to 31st Jan. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·43 | 0·40 | 0·31 | 0·28 | 2·74 | 5·00 | Jagatsingpur | Cuttack. | Orissa. | Orissa. |
| 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·50 | 0·50 | 0·20 | 0·40 | 2·46 | 4·01 | Banki. | | | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·55 | 0·35 | 0·33 | 0·17 | 2·73 | 4·39 | Cuttack. | | | |
| 0·03 | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·71 | 0·92 | 0·49 | 0·79 | 3·95 | 7·54 | False Point. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·48 | 0·20 | 0·33 | 0·22 | 1·09 | 5·10 | Kendrapara | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·53 | 0·69 | 0·31 | 0·35 | 1·70 | 3·76 | Jajpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·40 | 1·53 | 0·23 | 0·22 | 2·25 | 3·37 | Dharmsala. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·47 | 1·07 | 0·16 | 1·06 | 3·72 | 3·58 | Salepur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·56 | 1·22 | 0·27 | 0·70 | 1·80 | 3·27 | Akhyapada ... | Balasore. | | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·59 | 0·20 | 0·36 | 0·19 | 2·45 | 4·08 | Chandbali. | | | |
| 0·14 | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 0·57 | 2·42 | 0·31 | 0·80 | 2·15 | 3·86 | Bhadrak. | | | |
| 0·08 | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·56 | 1·17 | 0·19 | 0·55 | 1·42 | 3·44 | Soro. | | | |
| ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·61 | 0·61 | 0·56 | 0·32 | 3·01 | 4·41 | Balasore. | | | |
| ... | ... | 0·57 | 0·17 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·67 | 0·83 | 0·44 | 0·57 | 1·51 | 2·44 | Jellasore. | | | |
| ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·61 | ? | 0·30 | 1·93 | ? | | | | |
| ... | 0·49 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·25 | ? | 0·49 | 2·07 | ? | *Baliapal.* | | | |
| | | | | | | | | | | | | ? | | ? | | | ? | *Eram (Basudebpur).* | | | |
| 0·28 | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·85 | ? | 2·04 | ? | ? | *Turigaria.* | | | |
| | | | | | | | | | | | | | | | | | | *Banuth.* | | | |
| ... | 0·75 | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·45 | 2·53 | 0·18 | 0·77 | 3·09 | 5·04 | Angul ... | Angul. | | |
| ... | ... | 0·02 | 0·02 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·55 | 0·14 | 0·27 | 0·10 | 3·09 | 3·15 | Bissipara. | | | |
| 0·27 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 2·64 | ? | 0·98 | 2·80 | ? | *Chhendipada.* | | | |
| 0·06 | 0·09 | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·98 | ? | 0·34 | 0·92 | ? | *Tikerpara.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | *Kumarkhole.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·44 | 0·21 | 0·27 | 0·21 | 0·58 | 3·42 | Baramba ... | Orissa Tributary Mahals. | | |
| ... | ... | 0·86 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·42 | 1·44 | 0·18 | 0·26 | 3·32 | 3·11 | Kunjabongarh | | | |
| 0·79 | 0·48 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·50 | 2·26 | 0·24 | 0·88 | 4·13 | 2·95 | Dhenkanal. | | | |
| ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·85 | ? | 1·71 | 4·36 | ? | *Balsinga.* | | | |
| 0·16 | 0·19 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 0·79 | 3·12 | 0·18 | 2·20 | 4·19 | 2·49 | Keonjhar. | | | |
| ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·50 | 2·63 | 0·12 | 1·68 | 2·78 | 3·08 | Anandapur. | | | |
| ... | 0·25 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·55 | 0·82 | 0·16 | 0·33 | 3·62 | 2·77 | Baripada. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·36 | 0·35 | 0·17 | 0·26 | 1·55 | 2·81 | Narsinapur. | | | |
| ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·14 | 0·62 | 0·02 | 0·32 | 4·08 | 3·36 | Nayagarh. | | | |
| ... | 0·26 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·25 | 4·18 | 0·19 | 2·35 | 4·78 | 1·10 | Pal Lahera. | | | |
| ... | ... | 0·24 | ... | 0·11 | ... | ... | ... | ... | ... | ... | 3 | 0·29 | 0·51 | 0·05 | 0·13 | 4·51 | 2·76 | Ranpur. | | | |
| 0·22 | 0·11 | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 0·45 | 3·70 | 0·18 | 1·40 | 5·46 | 2·21 | Talcher. | | | |
| ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·39 | ? | 0·33 | 0·82 | ? | *Athmalik.* | | | |
| 0·44 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·37 | ? | 0·60 | 2·99 | ? | *Hindol.* | | | |
| | | | | | | | | | | | | ? | | ? | | | ? | *Boad.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·43 | 1·04 | 0·25 | 0·76 | 7·31 | 7·60 | Puri ... | Puri. | | |
| ... | ... | 0·66 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·53 | 0·98 | 0·25 | 0·66 | 2·04 | 5·10 | Khurda. | | | |
| 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·57 | 1·04 | 0·26 | 0·47 | 4·76 | 6·07 | Bilanpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·27 | 0·69 | 0·19 | 0·55 | 3·47 | 7·38 | Jop. | | | |
| | | | | | | | | | | | | 0·30 | | 0·14 | | | 5·13 | Satpara. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·33 | 0·07 | 0·22 | 0·07 | 3·35 | 4·18 | Pipli. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·15 | ? | *Kanas.* | | | |
| ... | 0·35 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·23 | 1·30 | 0·32 | 0·35 | 1·78 | 2·12 | Pachamba ... | Hazaribagh. | Chota Nagpur. | Chota Nagpur. |
| | | | | | | | | | | | | | | | | | | (*Giridih*). | | | |
| ... | 0·48 | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | 3 | 1·45 | 1·40 | 0·39 | 0·55 | 3·75 | 2·28 | Hazaribagh. | | | |
| ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·60 | 0·82 | 1·02 | 0·35 | 1·96 | 2·08 | Barhi. | | | |
| ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·73 | 1·93 | 0·92 | 0·73 | 2·40 | 2·30 | Chatra. | | | |
| 0·06 | | | | | | | | | | | | 1·00 | | 0·58 | 0·25 | | 1·91 | Kharaadiha. | | | |
| ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·93 | 2·30 | 0·62 | 0·10 | 2·70 | 2·74 | Gangar. | | | |
| ... | 0·19 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·74 | ? | 0·28 | 2·19 | ? | *Koderma.* | | | |
| ... | 0·36 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·82 | 3·18 | 0·81 | 1·38 | 4·57 | 2·90 | Lohardaga ... | Ranchi. | | |
| ... | 0·69 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·35 | 2·47 | 0·69 | 0·93 | 3·10 | 2·21 | Ranchi. | | | |
| ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·38 | 2·75 | 0·23 | 0·80 | 3·31 | 1·46 | Silli. | | | |
| ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·71 | 1·91 | 0·29 | 1·31 | 2·51 | 1·63 | Palkot. | | | |
| 0·16 | 0·25 | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·40 | ? | 1·00 | 3·40 | ? | *Bano.* | | | |
| 0·13 | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 0·43 | 1·18 | 0·12 | 0·40 | 1·91 | 1·18 | Lamar. | | | |
| ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 2·64 | ? | 1·90 | 5·65 | ? | *Kurdeg.* | | | |
| ... | 1·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·43 | ? | 1·20 | 3·69 | ? | *Gamla.* | | | |
| | | | | | | | | | | | 6 | 1·00 | 3·38 | 0·57 | 1·24 | 5·11 | 2·11 | Chainpur. | | | |
| ... | | | | | | | | | | | | 1·58 | | 0·98 | | | 2·74 | Sirguja ... | Chota Nagpur Tributary States. | | |
| 0·69 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·35 | 2·64 | 0·78 | 1·30 | 5·77 | 3·54 | Jashpur. | | | |
| | | | | | | | | | | | 4 | 1·11 | 1·93 | 0·43 | 0·69 | 2·55 | 2·36 | Gangpur. | | | |
| ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·63 | 2·01 | 0·75 | 0·85 | 3·97 | 2·33 | Palamau ... | Palamau. | | |
| | | | | | | | | | | | | | | | | | | (*Daltonganj*). | | | |
| ... | 0·05 | 0·25 | | | | | | | | | | 1·13 | | 0·75 | 1·05 | | 2·71 | Balumath. | | | |
| ... | 1·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·20 | 1·19 | 0·74 | 0·69 | 3·18 | 2·61 | Husainabad. | | | |
| ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·73 | 2·52 | 1·03 | 1·27 | 3·94 | 2·51 | Garhwa. | | | |
| ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·02 | ? | 0·95 | 2·98 | ? | *Mahuadaur.* | | | |
| ... | 1·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·10 | ? | 0·68 | 2·10 | ? | *Lanki.* | | | |
| ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 2·23 | ? | 1·32 | 2·82 | ? | *Latchur.* | | | |
| ... | 0·82 | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·58 | ? | 1·04 | 3·21 | ? | *Nagarutari.* | | | |
| ... | 0·12 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | ? | 2·07 | ? | 0·85 | 4·02 | ? | *Ranka.* | | | |
| ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·28 | ? | 0·92 | 3·02 | ? | *Chattarpur.* | | | |
| ... | 0·59 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 1·07 | ? | 0·77 | 2·79 | ? | *Bhaonathpur.* | | | |
| ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·71 | ? | 0·80 | 3·85 | ? | *Patan.* | | | |
| ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ? | | ? | 0·70 | | ? | *Monatu.* | | | |
| ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·06 | ? | 0·87 | 3·59 | ? | *Lesliganj.* | | | |
| 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·51 | ? | 0·84 | 3·10 | ? | *Kerh.* | | | |
| | | | | | | | | | | | | ? | | ? | 0·90 | | ? | *Garu.* | | | |
| 1·26 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·35 | 2·42 | 0·44 | 1·26 | 2·74 | 1·84 | Purulia ... | Manbhum. | | |
| ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·10 | 0·76 | 0·59 | 0·33 | 0·89 | 2·02 | Gobindpur. | | | |
| ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·20 | 0·61 | 0·41 | 0·35 | 0·61 | 1·51 | Raghunathpur | | | |
| ... | 0·03 | 0·09 | 0·10 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·67 | 0·30 | 0·25 | 0·09 | 0·57 | 1·69 | Barabhabhum. | | | |
| ... | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·00 | 2·35 | 0·49 | 0·35 | 2·35 | 1·66 | Jhalda. | | | |
| ... | 0·41 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·36 | 1·19 | 0·63 | 0·34 | 1·19 | 1·90 | Chas. | | | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·11 | 0·75 | 0·41 | 0·32 | 0·95 | 2·29 | Pandra. | | | |
| ... | 0·05 | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | ? | 2·19 | ? | 0·65 | ? | ? | *Manbazar.* | | | |
| 0·18 | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·23 | 1·66 | 0·51 | 0·90 | 2·32 | 2·19 | Chaibassa | Singbhbhum. | | |
| ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 0·93 | 1·90 | 0·34 | 0·74 | 3·66 | 2·08 | Chakradharpur | | | |
| ... | ... | 0·14 | 0·25 | ... | ... | ... | ... | ... | ... | ... | 4 | 0·93 | 1·40 | 0·48 | 0·56 | 2·84 | 2·37 | Ghatsila. | | | |
| ... | 0·09 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·47 | 0·74 | 0·11 | 0·74 | 2·12 | 2·02 | Baharagura. | | | |
| ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·29 | 2·16 | 0·07 | 0·90 | 2·61 | 1·20 | Gailkura. | | | |
| ... | 0·11 | 0·13 | ... | 0·16 | ... | ... | ... | ... | ... | ... | 7 | 0·57 | 1·26 | 0·09 | 0·37 | 1·36 | 2·08 | Kalikapur. | | | |
| ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 0·33 | 1·53 | 0·09 | 1·02 | 2·04 | 0·64 | Monaharpur. | | | |
| ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·31 | ? | 0·83 | 1·55 | ? | *Katbari.* | | | |
| ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·76 | ? | 0·66 | 1·94 | ? | *Serai dila.* | | | |
| ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·57 | ? | 0·62 | 1·84 | ? | *Kharswan.* | | | |
| ... | 0·23 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·59 | ? | 1·00 | 1·76 | ? | *Jaintigarh.* | | | |
| | | | | | | | | | | | 4 | ? | 1·50 | ? | 0·83 | 1·50 | ? | *Jagannathpur.* | | | |

## SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF JANUARY 1905.

THE weather of January was chiefly characterised by the beginning of a remarkable series of depressions, which appearing first in the west advanced slowly across the province. Though these depressions were not all equally well marked, nor followed an equally definite path, they were distinguished by the same general characteristics. The most of them were accompanied by rainfall, but their leading feature was the variation in temperature which took place as they passed over the province. In the first place there was a rise especially in the night temperature, the day temperature owing to the accompanying cloud and rain remaining generally low. As the low pressure however moved eastwards and was succeeded by high pressure from the west, temperature fell rapidly to a point below its original height; and as these depressions followed each other with great rapidity, temperature gradually sank to an abnormally low point over the province.

At the beginning of the month weather was fine and seasonable with unusually high pressure, the excess being as much as quarter of an inch in parts of Bengal. Conditions remained very settled for the first eight days of the month, and although pressure fluctuated slightly during that period, it remained considerably above the normal throughout the province. Temperature likewise varied but little and was for the most part normal or slightly below. It was not till the 9th of the month that there was any indication of a material change in the weather. On that date a rapid fall of the barometer set in, which brought the pressure nearly down to normal. This fall of pressure was part of a general change which was taking place in the meteorological conditions of Upper India and which was primarily brought about by atmospheric movements in the regions lying to the north-west of the Indian continent. The first area of low pressure, to which these disturbances gave rise, though not very well marked in North-East India, influenced the weather in Bengal considerably from the 12th to the 13th, giving rise to light to moderate general rain over the province. This disturbance was followed very rapidly by a fresh depression which was shown over the Central Provinces on the 15th, and which was no doubt due to the same general causes. Light rainfall accompanied this second depression on the 16th and 17th. Temperature which on the 10th had been below the normal everywhere rose under the influence of the first disturbance; in the interval between the first and second disturbances it speedily fell once more; and as owing to the cloudy and rainy weather accompanying the latter day temperatures were very low, the mean temperature, notwithstanding a small rise in the minima, remained below the normal. The usual fluctuations of the barometer accompanied the passage of the two depressions, but on the 17th pressure was again above normal.

On the 18th a fresh area of low pressure was shown over the Central Provinces; it speedily passed eastwards on the two succeeding days, causing light precipitation over the province between the 18th and 20th. On the 20th pressure was again relatively high in the west, but a fresh fall had already commenced indicating the advance of still another disturbance from North-Western India.

Temperature had, in obedience to the principles indicated in the introductory paragraph, slowly fallen, and on the 20th was everywhere considerably below the normal.

The depression now under consideration was better defined and deeper than any of its predecessors, and as it advanced across the province from the 21st to the 24th, gave rise to general though for the most part light rainfall between these dates. On the morning of the 25th the depression had disappeared, and pressure was again nearly normal over the province.

During this period of disturbed weather, night temperature had risen so considerably as to bring the mean above the normal notwithstanding the low day temperatures which prevailed everywhere. With the disappearance of the disturbance, however, temperature began to fall very rapidly. What may be described as a cold wave advanced across the whole of Northern India in the rear of the depression, and brought both night and day temperatures to an abnormally low point. From the 25th the defect of mean temperature below the normal was nearly 10° over the whole province.

The recovery of pressure on the latter date was, however, shortlived. Still another depression was advancing from the west, and as early as the 27th the pressure over the province began under its influences once more to fall.

This last disturbance of the month was not accompanied by any rainfall, but it produced the usual effect on the temperature. Especially between the 28th and 29th, when the province was most directly under its influence, was there a sharp rise in temperature which finally brought the mean above the normal on the latter date. Rising pressure, however, extended very rapidly from west to east in the rear of the storm and was accompanied by a fresh cold wave, whose influence began to be felt in the west and north of the province on the last day of the month, and which again brought abnormally low temperatures to the whole of Bengal in the early days of February.

*Pressure.*—During the first eight days of the month pressure was high. On the 9th the change of weather set in, and the various depressions as they passed across the province brought with them the usual fluctuations in pressure, *i.e.*, a fall of pressure in advance of the storm and a rise in pressure in its rear. Though, however, during this period the province

was chiefly under the domination of low pressure, the very high pressures which prevailed in the first seven or eight days of the month more than counterbalanced the deficit thus caused, and mean pressure for the month is slightly above the normal.

*Temperature.*—The main features of the temperature variations have been already noted. Day temperatures were almost continuously low, while night temperatures rose above the normal, while the various depressions were actually passing over the province; both night and day temperatures reached a very low point under the influence of the cold wave which followed the penultimate depression of the month. Mean temperature is accordingly in defect over the whole province, and so likewise is the mean maximum, the defect in the latter case being more marked than in the former. On the other hand Orissa and a narrow strip of Central Bengal show a slight excess over the mean daily minimum.

*Rainfall.*—The precipitation of the month was confined to the period between the 13th and 24th of January and was due to the cold-weather storms which crossed the province betweem these two dates. Rainfall was largely above the average in South-West Bengal, Orissa and Chota Nagpur, but the effect of the depressions as far as rain was concerned was not so marked in the Eastern Divisions, and the rainfall was consequently in very slight defect in East and North Bengal. In Bihar, where the normal precipitation for January is greater than that of the rest of the province, the rainfall was nearly of average amount.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of January 1905:—

| Meteorological Divisions. | Temperature. | | | | | | Rainfall— | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Highest observed during month. | Lowest observed during month. | Average for month. | | | Average mean of month above or below normal mean of month | Of month. | | | Rainy days. | | | Since 16th Oct. 1904. | |
| | | | Of highest of each day. | Of lowest of each day. | Of mean for each day. | | Average. | Normal average. | Variation. | Average number in month. | Normal average number in month. | Variation. | Average. | Normal average. |
| South-West Bengal ... ... ... | 85·3 | 43·1 | 75·6 | 54·7 | 65·2 | —1·3 | 1·15 | 0·36 | +0·79 | 2·34 | 0·79 | +1·55 | 2·31 | 2·60 |
| North Bengal ... ... ... ... | 79·8 | 39·0 | 72·6 | 50·0 | 61·3 | —1·3 | 0·35 | 0·47 | —0·12 | 1·00 | 1·03 | —0·03 | 3·86 | 2·25 |
| East Bengal ... ... ... ... | 81·9 | 43·0 | 75·3 | 53·2 | 64·1 | —1·2 | 0·36 | 0·44 | —0·09 | 0·97 | 0·88 | +0·09 | 3·71 | 4·11 |
| Bihar ... ... ... ... ... | 85·9 | 36·1 | 71·2 | 49·0 | 60·1 | —2·1 | 0·64 | 0·70 | —0·06 | 2·08 | 1·31 | +0·77 | 4·26 | 1·97 |
| Orissa ... ... ... ... ... | 90·4 | 47·4 | 79·1 | 60·2 | 69·7 | —0·8 | 0·84 | 0·29 | +0·55 | 2·15 | 0·50 | +1·65 | 2·91 | 4·71 |
| Chota Nagpur* ... ... ... ... | 85·4 | 38·0 | 75·2 | 50·3 | 61·9 | —1·7 | 1·64 | 0·51 | +1·13 | 3·67 | 1·06 | +2·61 | 2·98 | 2·05 |
| Assam ... ... ... ... ... | | | | | | | | | | | | | | |

* Purulia not included.

Meteorological Office, Bengal,
*The 21st February 1905.*

G. W. Kuchler,
*Meteorological Reporter to the Govt. of Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 12th to 18th February 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperatures. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Feb. | 12th | 129·8 | 8·7 | 30·068 | 59·9 | 74·1 | 26·7 | 47·4 | 50·6 | 0·255 | 40·8 | 49 | NNW, N by E and N by W. | 90 | Nil | Clear, ⌓. |
| ,, | 13th | 132·1 | 8·9 | ·038 | 62·1 | 77·3 | 28·6 | 48·7 | 53·1 | ·284 | 43·5 | 51 | N, N by W and NNW. | 78 | ,, | Clear, ⌓. |
| ,, | 14th | 131·1 | 8·8 | ·037 | 63·1 | 78·6 | 29·2 | 49·4 | 54·1 | ·300 | 45·0 | 54 | SSW and N ... | 53 | ,, | Chiefly clear, ⌓. |
| ,, | 15th | 131·9 | 8·2 | 29·956 | 65 5 | 80·9 | 29·0 | 51·9 | 60·3 | ·452 | 56·1 | 67 | S by W, WSW and NNE. | 61 | ,, | Chiefly clear ⌓. |
| ,, | 16th | 132·7 | 6·3 | ·955 | 68·8 | 81·7 | 24·1 | 57·6 | 60·2 | ·436 | 55·1 | 61 | SSE, ENE and NNE. | 106 | ,, | Partially cloudy. |
| ,, | 17th | 91·6 | 0·1 | ·963 | 61·6 | 65·8 | 6·6 | 59·2 | 59 9 | ·526 | 60·4 | 95 | ENE and NNE ... | 173 | ,, | Chiefly cloudy, o, g, p, t, ≺, K, ⚡. |
| ,, | 18th | 129·2 | 4·8 | 30 001 | 65·8 | 73·1 | 12·8 | 60·3 | 61·8 | ·528 | 60·5 | 83 | NNE and N ... | 104 | 1·34 | Chiefly cloudy, o, g. |

| | | |
|---|---|---|
| | | Inches. |
| The mean pressure of the seven days ... ... ... ... | | 30·003 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29 949 |
| | | Hours. |
| The total number of hours of bright sunshine ... ... ... ... | | 45·8 |
| The maximum possible number of hours of sunshine ... ... ... | | 79·5 |
| | | ° |
| The mean temperature of the seven days ... ... ... ... | | 63·8 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 72 9 |
| The extreme variation of temperature ... ... ... ... | | 34·3 |
| The maximum temperature ... ... ... ... ... | | 81·7 |
| | | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | | 16 |
| | | % |
| The mean relative humidity ... ... ... ... ... | | 66 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 67 |
| | | Inches. |
| The total fall of rain from 12th to 18th February 1905 ... ... ... | | 1·34 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·24 |
| The total fall from 1st January to 18th February 1905 ... ... ... | | 2·46 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 1·15 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

⌓, dew; o, overcast; g, gloomy; p, passing temporary showers; t, thunder; ≺ lightning; K thunderstorm; ⚡, strong wind.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 20th February 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt of India and Director-General of Indian Observatories.*

## EASTERN BENGAL STATE RAILWAY.

*Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of November 1904 as compared with the same month of the previous year.*

| No. | Staples. | 1904. | 1903. | Increase in 1904. | Decrease in 1904. | Explanations of fluctuations by Traffic Superintendent. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 1 | Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 500 | 332 | 168 | ..... | |
| 2 | Coal and coke carried for the Public and Foreign Railways. | 35,246 | 29,883 | 5,363 | ..... | |
| 3 | Cotton— | | | | | |
| | (1) Raw | 364 | 172 | 192 | ..... | |
| | (2) Manufactured— | | | | | |
| | (*a*) Twist and yarn, European | 201 | 233 | ..... | 32 | |
| | (*b*) Ditto, Indian | 301 | 320 | ..... | 19 | |
| | (*c*) Piece-goods, European | 3,581 | 2,447 | 1,134 | ..... | |
| | (*d*) Ditto, Indian | 159 | 192 | ..... | 33 | |
| | (*e*) Others | ..... | ..... | ..... | ..... | |
| 4 | Chemicals, excepting saltpetre | 74 | 48 | 26 | ..... | |
| 5 | Drugs— | | | | | |
| | (1) Intoxicating, other than opium | ..... | 2 | ..... | 2 | |
| | (2) Non-intoxicating— | | | | | |
| | (*a*) Medicinal preparations | 4 | ..... | 4 | ..... | |
| | (*b*) Others | 197 | 60 | 137 | ..... | |
| 6 | Dyes and Tans— | | | | | |
| | (1) Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | |
| | (2) Alizarine and Aniline dyes | ..... | ..... | ..... | ..... | |
| | (3) Cutch | 32 | 36 | ..... | 4 | |
| | (4) Indigo | ..... | ..... | ..... | ..... | |
| | (5) Myrabolams | ..... | ..... | ..... | ..... | |
| | (6) Tanning barks | ..... | ..... | ..... | ..... | |
| | (7) Turmeric | 563 | 114 | 449 | ..... | |
| | (8) Others | 28 | 14 | 14 | ..... | |
| 7 | Fodder— | | | | | |
| | (1) Oilcake | 655 | 266 | 389 | ..... | |
| | (2) Hay, straw and grass | 886 | 1,501 | ..... | 615 | |
| 8 | Fruits and vegetables, fresh | 173 | 440 | ..... | 267 | |
| 9 | Grain and pulse— | | | | | |
| | (1) Gram and pulse | 4,578 | 4,233 | 345 | ..... | |
| | (2) Jawar and bajra | ..... | ..... | ..... | ..... | |
| | (3) Rice in the husk | 4,292 | 3,450 | 842 | ..... | |
| | (4) Do. not in the husk | 4,269 | 6,761 | ..... | 1,492 | |
| | (5) Wheat | 226 | 50 | 176 | ..... | |
| | (6) Do. flour | 954 | 718 | 236 | ..... | |
| | (7) Others | 109 | 104 | 5 | ..... | |
| 10 | Hides and skins— | | | | | |
| | (1) Hides of cattle— | | | | | |
| | (*a*) Dressed or tanned | ..... | ..... | ..... | ..... | |
| | (*b*) Raw | 1,811 | 1,109 | 702 | ..... | |
| | (2) Skins of sheep and other animals— | | | | | |
| | (*a*) Dressed or tanned | ..... | ..... | ..... | ..... | |
| | (*b*) Raw | 110 | 51 | 59 | ..... | |
| 11 | Horns | 12 | 8 | 4 | ..... | |
| 12 | Hemp (Indian) and other fibres, excluding jute. | 1 | 2 | ..... | 1 | |
| 13 | Jute— | | | | | |
| | (1) Raw | 100,373 | 84,389 | 15,984 | ..... | |
| | (2) Gunny-bags and cloth | 2,014 | 1,832 | 182 | ..... | |
| 14 | Lac | 118 | 138 | ..... | 20 | |
| 15 | Leather— | | | | | |
| | (1) Unwrought | ..... | ..... | ..... | ..... | |
| | (2) Wrought, excepting boots and shoes | ..... | ..... | ..... | ..... | |
| 16 | Liquors— | | | | | |
| | (1) Ale and beer | 101 | 10 | 91 | ..... | |
| | (2) Spirits of all kinds, including country spirit. | 63 | 76 | ..... | 13 | |
| | (3) Wine | | | | | |
| | (4) All other sorts, including toddy and fermented liquors, other than ale and beer. | ..... | ..... | ..... | ..... | |
| 17 | Metals— | | | | | |
| | (1) Brass, unwrought | 25 | 35 | ..... | 10 | |
| | (2) Do., wrought | 202 | 163 | 39 | ..... | |
| | (3) Copper, unwrought | 15 | 32 | ..... | 17 | |
| | (4) Do., wrought | 21 | 9 | 12 | ..... | |
| | (5) Iron and steel— | | | | | |
| | (*a*) Cast | 74 | 20 | 54 | ..... | |
| | (*b*) Unwrought | ..... | ..... | ..... | ..... | |
| | (*c*) Wrought | 2,939 | 2,199 | 740 | ..... | |
| | (*d*) Manufactures | 524 | 215 | 309 | ..... | |
| | (6) Others | 284 | 175 | 109 | ..... | |
| 18 | Oils— | | | | | |
| | (1) Kerosine | 15,453 | 11,203 | 4,250 | ..... | |
| | (2) Castor | 27 | 17 | 10 | ..... | |
| | (3) Cocoanut | 129 | 112 | 17 | ..... | |
| | (4) Mustard and rape | 638 | 382 | 226 | ..... | |
| | (5) Others | 54 | 118 | ..... | 64 | |
| 19 | Oilseeds— | | | | | |
| | (1) Castor | 72 | 156 | ..... | 84 | |
| | (2) Earthnuts | ..... | ..... | ..... | ..... | |
| | (3) Linseed | 684 | 447 | 237 | ..... | |
| | (4) Poppy | ..... | ..... | ..... | ..... | |
| | (5) Rape and mustard | 1,816 | 1,354 | 462 | ..... | |
| | (6) Til or jinjili | ..... | 3 | ..... | 3 | |
| | (7) Others | 9 | 88 | ..... | 79 | |
| 20 | Opium | 1 | 1 | ..... | ..... | |
| 21 | Paper and pasteboard | 829 | 574 | 255 | ..... | |
| 22 | Provisions— | | | | | |
| | (1) Dried fruits and nuts | 46 | 13 | 33 | ..... | |
| | (2) Ghee | 50 | 114 | ..... | 64 | |
| | (3) Others | 1,879 | 706 | 1,173 | ..... | |

| No. | Staples. | 1904. | 1903. | Increase in 1904. | Decrease in 1904. | Explanations of fluctuations by Traffic Superintendent. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 23 | Railway Plant, &c., for the Public and Foreign Railways— | | | | | |
| | (1) Locomotive engines and tenders and parts thereof | 118 | 59 | 59 | ..... | |
| | (2) Carriages and trucks and parts thereof | ..... | 367 | ..... | 367 | |
| | (3) Materials— | | | | | |
| | (a) Steel rails and fish-plates | ..... | 385 | ..... | 385 | |
| | (b) Sleepers and keys of steel and cast-iron. | ..... | 183 | ..... | 183 | |
| | (c) Others | 760 | 103 | 657 | ..... | |
| 24 | Salt | 5,967 | 5,048 | 919 | ..... | |
| 25 | Saltpetre and other saline substances— | | | | | |
| | (1) Saltpetre | 5 | 5 | ..... | ..... | |
| | (2) Other saline substances | 302 | 130 | 172 | ..... | |
| 26 | Silk— | | | | | |
| | (1) Raw— | | | | | |
| | (a) Foreign | ..... | ..... | ..... | ..... | |
| | (b) Indian | 6 | 12 | ..... | 6 | |
| | (2) Piece-goods— | | | | | |
| | (a) Foreign | ..... | ..... | ..... | ..... | |
| | (b) Indian | ..... | ..... | ..... | ..... | |
| 27 | Spices— | | | | | |
| | (1) Betelnuts | 970 | 733 | 237 | ..... | |
| | (2) Cardamoms | 62 | 24 | 38 | ..... | |
| | (3) Chillies | 329 | 221 | 108 | ..... | |
| | (4) Ginger | 69 | 82 | ..... | 13 | |
| | (5) Pepper | 31 | 22 | 9 | ..... | |
| | (6) Others | 297 | 221 | 76 | ..... | |
| 28 | Stone and lime | 1,948 | 1,481 | 467 | ..... | |
| 29 | Sugar— | | | | | |
| | (1) Refined or crystallized, including sugar-candy. | 1,076 | 1,392 | ..... | 316 | |
| | (2) Unrefined— | | | | | |
| | (a) Sugar | 1,381 | 887 | 494 | ..... | |
| | (b) Gur, *rab*, jaggery, molasses, and other saccharine produce. | 1,765 | 1,331 | 434 | ..... | |
| 30 | Tea— | | | | | |
| | (1) Foreign | ..... | ..... | ..... | ..... | |
| | (2) Indian | 3,948 | 4,248 | ..... | 300 | |
| 31 | Tobacco— | | | | | |
| | (1) Unmanufactured | 1,708 | 1,616 | 92 | ..... | |
| | (2) Manufactured— | | | | | |
| | (a) Cigars | 59 | 46 | 13 | ..... | |
| | (b) Other sorts | | | | | |
| 32 | Wood— | | | | | |
| | (1) Timber, unwrought | 561 | 705 | ..... | 142 | |
| | (2) Manufactures | 268 | 314 | ..... | 46 | |
| 33 | Wool— | | | | | |
| | (1) Raw | ..... | ..... | ..... | ..... | |
| | (2) Manufactured— | | | | | |
| | (a) Carpets and rugs | | | | | |
| | (b) Piece-goods, European | 34 | 28 | 6 | ..... | |
| | (c) Ditto, Indian | | | | | |
| | (d) Other sorts of manufactures | | | | | |
| 34 | All other articles of merchandise | 8,995 | 8,192 | 803 | ..... | |
| | Total | 218,395 | 183,962 | 30,012 | 4,579 | |

B. N. Mitra,

Calcutta, *the 17th February 1905.* for *Offg. Examiner of Accounts, E. B. S. Ry.*

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Abstract of principal Commodities carried over the Bengal Central Railway during the month of December 1904, as compared with the same month of previous year.*

| ARTICLES. | 1904. | | 1903. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1904. | 1903. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 4 | ..... | 4 | ..... | 4 | 4 | ..... | ..... |
| II.—Coal and Coke carried for the Public and Foreign Railways. | 3,286 | ..... | 3,747 | 14 | 3,286 | 3,761 | ..... | 475 |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | 2 | 2 | 3 | 9 | 4 | 12 | ..... | 8 |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | 29 | ..... | 38 | ..... | 29 | 38 | ..... | 9 |
| (b) Ditto, Indian ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Piece-goods, European ... | 119 | ..... | 151 | ..... | 119 | 151 | ..... | 32 |
| (d) Ditto, Indian ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (e) Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| IV.—Chemicals, excepting saltpetre ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Non-intoxicating— | | | | | | | | |
| (a) Medical preparations ... | 4 | ..... | 8 | ..... | 4 | 8 | ..... | 4 |
| (b) Others ... ... ... ... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | 1 |
| VI.—Dyes and Tans— | | | | | | | | |
| 1. Indigo ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Myrabolams ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cutch ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Turmeric ... ... ... ... | 1 | 11 | 3 | 39 | 12 | 42 | ..... | 30 |
| 5. Alizarine and Aniline Dyes ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Al (Morinda Citrifolia) ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Tanning barks ... ... ... | 1 | ..... | 2 | ..... | 1 | 2 | ..... | 1 |
| 8. Others ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| VII.—Fodder— | | | | | | | | |
| 1. Oilcake ... ... ... ... | 154 | ..... | 174 | 45 | 154 | 219 | ..... | 65 |
| 2. Hay, straw and grass ... ... | ..... | ..... | 5 | ..... | ..... | 5 | ..... | 5 |
| VIII.—Fruits and vegetables, fresh ... ... | 331 | 181 | 207 | 53 | 512 | 260 | 252 | ..... |
| IX.—Grain and Pulse— | | | | | | | | |
| 1. Wheat ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Rice in the husk ... ... ... | 3 | 12 | ..... | 55 | 15 | 55 | ..... | 40 |
| 3. Do. not in the husk ... ... | 3 | 168 | 1 | 774 | 171 | 775 | ..... | 604 |
| 4. Jawar and bajra ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Gram and pulse ... ... ... | 68 | 22 | 103 | 7 | 90 | 110 | ..... | 20 |
| 6. Wheat flour ... ... ... ... | 14 | ..... | 42 | ..... | 14 | 42 | ..... | 28 |
| 7. Others ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| X.—Hides and Skins— | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | |
| (a) Dressed or tanned ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... ... | ..... | 69 | ..... | 44 | 69 | 44 | 25 | ..... |
| 2. Skins of sheep and other animals— | | | | | | | | |
| (a) Dressed or tanned ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... ... | ..... | 10 | ..... | 10 | 10 | 10 | ..... | ..... |
| XI.—Horns ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XII.—Hemp (Indian) and other fibres, excluding jute. | ..... | 12 | ..... | ..... | 12 | ..... | 12 | ..... |
| XIII.—Jute— | | | | | | | | |
| 1. Raw ... ... ... ... ... | ..... | 4,221 | ..... | 7,388 | 4,221 | 7,388 | ..... | 3,161 |
| 2. Gunny-bags and cloth ... ... | 7 | 6 | 12 | 8 | 13 | 20 | ..... | 7 |
| XIV.—Lac ... ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XV.—Leather— | | | | | | | | |
| 1. Unwrought ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Wrought, excepting boots and shoes. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVI.—Liquors— | | | | | | | | |
| 1. Ale and beer ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Wine and spirit of all kinds, including country spirit. | 1 | ..... | 3 | ..... | 1 | 3 | ..... | 2 |
| 3. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVII.—Metals— | | | | | | | | |
| 1. Copper, unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Brass, ditto ... ... ... | ..... | 6 | ..... | ..... | 6 | ..... | 6 | ..... |
| 3. Copper, wrought ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Brass, ditto ... ... ... | 7 | 1 | 2 | 6 | 8 | 8 | ..... | ..... |
| 5. Iron and steel— | | | | | | | | |
| (a) Cast ... ... ... | 44 | ..... | ..... | ..... | 44 | ..... | 44 | ..... |
| (b) Unwrought ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Wrought ... ... ... | 17 | ..... | 32 | 1 | 17 | 33 | ..... | 16 |
| (d) Manufactured ... ... | 3 | ..... | 2 | ..... | 3 | 2 | 1 | ..... |
| 6. Others ... ... ... ... | 133 | 22 | 18 | 20 | 155 | 38 | 117 | ..... |
| XVIII.—Oils— | | | | | | | | |
| 1. Kerosine ... ... ... ... | 132 | ..... | 194 | ..... | 132 | 194 | ..... | 62 |
| 2. Castor ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cocoanut ... ... ... ... | 5 | 1 | 14 | ..... | 6 | 14 | ..... | 8 |
| 4. Mustard and rape ... ... ... | 65 | ..... | 117 | ..... | 65 | 117 | ..... | 52 |
| 5. Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XIX.—Oilseeds— | | | | | | | | |
| 1. Linseed ... ... ... ... | ..... | 110 | ..... | 70 | 110 | 70 | 40 | ..... |
| 2. Rape and mustard ... ... | 247 | 4 | 288 | ..... | 251 | 288 | ..... | 37 |
| 3. Til or jinjili ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Poppy ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Earthnuts ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Castor ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XX.—Opium ... ... ... ... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | 1 |
| XXI.—Paper and Pasteboard ... ... ... | 4 | ..... | 26 | ..... | 4 | 26 | ..... | 22 |
| XXII.—Provisions— | | | | | | | | |
| 1. Ghee ... ... ... ... ... | ..... | ..... | 4 | ..... | 4 | 4 | ..... | ..... |
| 2. Dried fruits and nuts ... ... | ..... | 2 | ..... | 4 | 2 | 4 | ..... | 2 |
| 3. Others ... ... ... ... ... | 1 | 1 | ..... | 2 | 2 | 2 | ..... | ..... |

| ARTICLES. | 1904. | | 1903. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1904. | 1903. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways— | | | | | | | | |
| 1. Locomotives, Engines, and tenders, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Carriages and trucks, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Other sorts ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXIV.—Salt ... ... ... ... | 225 | ..... | 195 | ..... | 225 | 195 | 30 | ..... |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre ... ... ... ... | ..... | ..... | 41 | ..... | ..... | 41 | ..... | 41 |
| 2. Other saline substances ... ... | 15 | ..... | 9 | ..... | 15 | 9 | 6 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Silk piece-goods— | | | | | | | | |
| (a) Foreign ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1. Betelnuts ... ... ... | ..... | 780 | ..... | 1,637 | 780 | 1,637 | ..... | 857 |
| 2. Pepper ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Ginger ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Chillies ... ... ... ... | 27 | 5 | 23 | 3 | 32 | 26 | 6 | ..... |
| 5. Cardamoms ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Others ... ... ... ... | 1 | 5 | 1 | ..... | 6 | 1 | 5 | ..... |
| XXVIII.—Stone and lime ... ... ... ... | 29 | 1 | 88 | ..... | 30 | 88 | ..... | 58 |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 38 | ..... | 59 | 1 | 38 | 60 | ..... | 22 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Gur, rab, molasses, jaggery, and other saccharine produce. | 1 | 131 | 25 | 329 | 132 | 354 | ..... | 222 |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured ... ... ... | 121 | 5 | 157 | 23 | 126 | 180 | ..... | 54 |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Other sorts ... ... ... | 4 | ..... | 4 | 3 | 4 | 7 | ..... | 3 |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought ... ... | 40 | 216 | 128 | 145 | 256 | 273 | ..... | 17 |
| 2. Manufactures ... ... ... | 5 | 23 | 8 | 20 | 28 | 28 | ..... | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Piece-goods, European ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (d) Other sorts of manufactures. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXIV.—All other articles of merchandise ... | 257 | 319 | 411 | 174 | 576 | 585 | ..... | 9 |
| Total ... | 5,453 | 6,346 | 6,350 | 10,879 | 11,799 | 17,229 | 545 | 5,975 |

H. E. BENTHALL,
*Chief Auditor and Accountant.*

CALCUTTA, *the 16th February 1905.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 4th February 1905 on 1,934·49 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. (a) | Mds. S. | Rs. A. P. (b) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 396,439 | 4,08,416 0 0 | 63,48,410 0 | 10,55,619 0 0 | 32,930 0 0 | 14,96,965 0 0 | 115,899 | 183,442 | 299,341 |
| Or per mile of railway ... ... | ..... | 211 2 0 | ..... | 546 10 11 | 17 0 4 | 773 13 3 | ... .. | ... | ..... |
| For previous 4 weeks of half-year | 1,531,411 | 16,44,355 0 0 | 2,64,73,601 0 | 45,81,608 0 0 | 1,29,088 0 0 | 63,55,051 0 0 | 466,890 | 752,523 | 1,219,413 |
| Total for 5 weeks ... | 1,927,850 | 20,52,771 0 0 | 3,28,22,011 0 | 56,37,227 0 0 | 1,62,018 0 0 | 78,52,016 0 0 | 582,789 | 935,965 | 1,518,754 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 436,192 | 4,33,901 12 5 | 66,63,167 20 | 10,84,781 13 9 | 29,528 14 7 | 15,48,212 8 9 | 112,157 | 193,320 | 305,477 |
| Per mile of railway corresponding week of previous year ... | ..... | 224 4 9 | ..... | 560 12 2 | 15 4 3 | 8 5 2 | ..... | ..... | ..... |
| Total for corresponding 5½ weeks of previous year ... ... ... | 2,157,937 | 21,53,529 5 6 | 3,21,71,242 0 | 53,56,794 5 9 | 1,53,400 9 9 | 76,63,724 5 0 | 600,446 | 967,253 | 1,567,699 |

(a) The decrease is chiefly due to greater movements of pilgrims in the corresponding period of 1904.
(b) The increase is chiefly in coal.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 1,934·49 | Week ended 7th Jan. ... | 361,890 | 3,87,388 | 67,06,039 | 11,81,290 | 32,133 | 16,00,811 | 828 | 297,417 | 5 6 1 |
| 1,934·49 | ,, ,, 14th ,, ... | 391,842 | 3,89,352 | 62,31,333 | 11,42,264 | 32,408 | 15,64,324 | 809 | 308,825 | 5 1 1 |
| 1,934·49 | ,, ,, 21st ,, ... | 392,111 | 4,48,816 | 69,44,653 | 11,58,675 | 32,210 | 16,39,701 | 848 | 308,807 | 5 4 11 |
| 1,934·49 | ,, ,, 28th ,, ... | 385,568 | 4,18,499 | 65,91,576 | 10,99,379 | 32,337 | 15,50,215 | 801 | 304,364 | 5 1 6 |
| 1,934·49 | ,, ,, 4th Feb. ... | 396,439 | 4,08,416 | 63,48,410 | 10,55,619 | 32,930 | 14,96,965 | 774 | 299,341 | 5 0 0 |
| | Totals up to date ... | 1,927,850 | 20,52,771 | 3,28,22,011 | 56,37,227 | 1,62,018 | 78,52,016 | 812 | 1,518,754 | 5 2 9 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 8 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,265 | 9,89,600 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,069 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 13 5 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 1 |
| | Totals up to date ... | 2,157,937 | 21,53,529 | 3,21,71,242 | 53,56,795 | 1,53,400 | 76,63,724 | 719 | 1,567,699 | 4 13 3 |

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 4th February 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 21,457 | 5,094 0 0 | 12,874 0 | 513 0 0 | 8 0 0 | 5,615 0 0 | 963 | 225 | 1,188 |
| Or per mile of railway ... | ..... | 229 2 5 | ..... | 23 1 3 | 0 5 9 | 252 9 5 | ..... | ..... | ..... |
| For previous 4 weeks of half-year | 87,462 | 21,020 0 0 | 69,345 0 | 2,869 0 0 | 38 0 0 | 23,927 0 0 | 3,848 | 904 | 4,752 |
| Total for 5 weeks ... | 1,08,919 | 26,114 0 0 | 82,219 0 | 3,382 0 0 | 46 0 0 | 29,542 0 0 | 4,811 | 1,129 | 5,940 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 28,238 | 7,082 0 8 | 25,798 10 | 794 4 0 | 2 12 9 | 7,879 1 5 | 1,033 | 155 | 1,188 |
| Per mile of railway corresponding week of previous year. | ..... | 318 9 3 | ..... | 35 11 8 | 0 2 0 | 354 6 11 | ..... | ..... | ..... |
| Total for corresponding 5½ weeks of previous year. | 1,19,802 | 28,886 0 4 | 1,11,097 30 | 3,869 8 0 | 34 8 0 | 32,790 0 4 | 5,321 | 971 | 6,292 |

## TARKESSUAR BRANCH RAILWAY—*concluded.*

1905 *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 22·23 | Week ended 7th Jan. ... | 21,417 | 5,316 | 17,113 | 726 | 10 | 6,052 | 272 | 1,188 | 5 1 6 |
| 22·23 | ,, ,, 14th ,, ... | 21,618 | 5,058 | 16,949 | 619 | 10 | 5,687 | 256 | 1,188 | 4 12 7 |
| 22·23 | ,, ,, 21st ,, ... | 22,582 | 5,340 | 19,318 | 808 | 10 | 6,158 | 277 | 1,188 | 5 2 11 |
| 22·23 | ,, ,, 28th ,, ... | 21,845 | 5,306 | 15,965 | 716 | 8 | 6,030 | 271 | 1,188 | 5 1 3 |
| 22·23 | ,, ,, 4th Feb. ... | 21,457 | 5,094 | 12,874 | 513 | 8 | 5,615 | 253 | 1,188 | 4 11 7 |
| | Totals up to date ... | 108,919 | 26,114 | 82,219 | 3,382 | 46 | 29,542 | 266 | 5,940 | 4 15 7 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 22,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 [illegible] |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 [illegible] |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| | Totals up to date ... | 1,19,802 | 28,886 | 1,11,098 | 3,869 | 35 | 32,790 | 279 | 6,292 | 5 3 [illegible] |

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 4th February 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 21,585 | 17,729 0 0 | 1,33,274 0 | 13,460 0 0 | 72 0 0 | 31,261 0 0 | 9,275 | 3,667 | 12,942 |
| Or per mile of railway ... ... | ..... | 109 3 2 | ..... | 82 14 5 | 0 7 1 | 192 8 8 | ..... | ..... | ..... |
| For previous 4 weeks of half-year | 81,325 | 70,233 0 0 | 4,74,293 0 | 46,515 0 0 | 348 0 0 | 1,17,096 0 0 | 37,398 | 13,973 | 51,371 |
| Total for 5 weeks | 102,910 | 87,962 0 0 | 6,07,567 0 | 59,975 0 0 | 420 0 0 | 1,48,357 0 0 | 46,673 | 17,640 | 64,313 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 20,613 | 15,244 9 5 | 1,33,163 30 | 12,605 3 0 | 30 10 3 | 27,880 6 8 | 8,611 | 3,421 | 12,032 |
| Per mile of railway corresponding week of previous year ... | ..... | 93 14 3 | ..... | 77 10 3 | 0 3 0 | 171 11 6 | ..... | ... | ..... |
| Total for corresponding 5 weeks of previous year ... | 101,287 | 84,659 1 7 | 6,47,672 0 | 65,123 6 0 | 188 5 3 | 1,49,970 12 10 | 49,286 | 18,053 | 67,339 |

1905 *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 162·36 | Week ended 7th Jan. ... | 19,880 | 19,785 | 1,21,432 | 11,317 | 88 | 31,190 | 192 | 12,349 | 2 8 5 |
| 162·36 | ,, ,, 14th ,, ... | 19,694 | 15,418 | 1,18,804 | 11,814 | 93 | 27,325 | 168 | 12,939 | 2 1 9 |
| 162·36 | ,, ,, 21st ,, ... | 19,930 | 16,598 | 1,05,995 | 10,231 | 93 | 26,922 | 166 | 12,815 | 2 1 7 |
| 162·36 | ,, ,, 28th ,, ... | 21,821 | 18,432 | 1,28,062 | 13,153 | 74 | 31,659 | 195 | 13,368 | 2 6 3 |
| 162·36 | ,, ,, 4th Feb. ... | 21,585 | 17,729 | 1,33,274 | 13,460 | 72 | 31,261 | 193 | 12,942 | 2 6 8 |
| | Totals up to date ... | 102,910 | 87,962 | 6,07,567 | 59,975 | 420 | 1,48,357 | 183 | 64,313 | 2 4 11 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concld 1904

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 6 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 6 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,066 | 2 9 9 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,344 | 1,33,164 | 12,605 | 31 | 27,980 | 172 | 12,632 | 2 5 1 |
| | Totals up to date ... | 101,287 | 84,659 | 6,47,672 | 65,123 | 188 | 1,49,970 | 175 | 67,339 | 2 3 [illegible] |

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 4th February 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 11,563 | 5,862 0 0 | 56,954 0 | 4,518 0 0 | 34 0 0 | 10,414 0 0 | 1,853 | 1,655 | 3,308 |
| Or per mile of railway ... | ..... | 74 6 10 | ..... | 57 5 10 | 0 6 11 | 132 3 7 | ..... | ..... | ..... |
| For previous 3 weeks of half-year. | 46,578 | 23,373 0 0 | 2,49,386 0 | 12,852 0 0 | 110 0 0 | 36,335 0 0 | 6,612 | 6,541 | 13,153 |
| Total for 5 weeks ... | 58,141 | 29,235 0 0 | 3,06,340 0 | 17,370 0 0 | 144 0 0 | 46,749 0 0 | 8,265 | 8,196 | 16,461 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 12,662 | 6,537 8 9 | 59,201 0 | 4,149 3 0 | 24 9 9 | 10,711 5 6 | 1,525 | 1,406 | 2,931 |
| Per mile of railway corresponding week of previous year. | ..... | 83 0 1 | ..... | 52 10 11 | 0 5 0 | 136 0 0 | ..... | ..... | ..... |
| Total for corresponding 5 weeks of previous year. | 65,945 | 32,060 14 9 | 3,41,597 30 | 20,861·13 0 | 129 12 0 | 53,052 8 6 | 8,117 | 5,822 | 13,939 |

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 78·76 | Week ended 7th Jan. ... | 12,261 | 5,847 | 60,815 | 2,837 | 27 | 8,711 | 111 | 3,229 | 2 11 2 |
| 78·76 | ,, ,, 14th ,, ... | 11,734 | 5,696 | 66,098 | 3,270 | 24 | 8,990 | 114 | 3,308 | 2 11 6 |
| 78·76 | ,, ,, 21st ,, ... | 11,418 | 6,145 | 67,878 | 3,516 | 26 | 9,687 | 123 | 3,308 | 2 14 10 |
| 78·76 | ,, ,, 28th ,, ... | 11,165 | 5,685 | 54,595 | 3,229 | 33 | 8,947 | 114 | 3,308 | 2 11 3 |
| 78·76 | ,, ,, 4th Feb. ... | 11,563 | 5,862 | 56,954 | 4,518 | 34 | 10,414 | 132 | 3,308 | 3 2 4 |
| | Totals up to date ... | 58,141 | 29,235 | 3,06,340 | 17,370 | 144 | 46,749 | 119 | 16,461 | 2 13 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | 3 10 6 |
| | Totals up to date ... | 65,945 | 32,061 | 3,41,598 | 20,862 | 130 | 53,053 | 127 | 13,939 | 3 12 11 |

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 4th February 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated) including steam boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... | 244,540 | (a) 1,08,220 | 10,18,060 | (b) 1,38,180 | (c) 16,560 | 2,62,960 | 42,478 | (d) 43,201 | 85,679 |
| Or per mile of railway ... ... | 166·69 | 73·77 | 693·97 | 94·19 | 11·29 | 179·25 | ..... | ..... | ..... |
| For previous 4 weeks of half-year ... ... ... ... ... | 863,170 | 3,94,530 | 41,48,010 | 5,63,060 | 74,070 | 10,21,660 | 168,430 | 166,457 | 334,887 |
| Total for 5 weeks ... | 1,107,710 | 5,02,750 | 51,66,070 | 6,91,240 | 90,630 | 12,84,620 | 210,908 | 209,658 | 420,566 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open ... ... ... ... ... | 239,853 | 1,01,683 | 10,80,404 | 1,40,069 | 20,234 | 2,61,986 | 39,463 | (e) 39,235 | 78,697 |
| Per mile of corresponding week of previous year ... ... ... | 180·34 | 76·45 | 812·33 | 105·32 | 15·21 | 196·98 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 1,118,484 | 4,90,880 | 52,44,972 | 7,03,747 | 1,17,584 | 13,12,211 | 202,443 | 195,929 | 398,372 |

(a) Increase chiefly under Local and Foreign Outward.
(b) Small decrease mainly under Foreign Inward.
(c) Decrease principally under steam boat.
(d) Includes 5,988 miles of ballast trains.
(e) Includes 4,311 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of Traffic for the week ended 28th January 1905 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 44,266 | 29,890 0 0 | 1,77,992 0 | 25,081 0 0 | 1,248 0 0 | 56,219 0 0 | 10,283 | 15,124 | 25,407 |
| Or per mile of railway ... ... | 60·06 | 40·56 | 240·53 | 33·89 | 1·63 | 76·14 | 13·95 | 20·44 | 34·39 |
| For previous 3 weeks of half-year ... ... ... ... | 129,652 | 83,826 0 0 | 4,90,060 0 | 76,059 0 0 | 9,934 0 0 | 1,69,819 0 0 | 31,009 | 41,154 | 72,163 |
| Total for 4 weeks ... | 173,918 | 1,13,716 0 0 | 6,68,052 0 | 1,01,140 0 0 | 11,182 0 0 | 2,26,038 0 0 | 41,292 | 56,278 | 97,570 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 46,707 | 29,742 0 0 | 1,37,651 0 | 15,730 0 0 | 3,140 0 0 | 48,612 0 0 | 6,832 | 8,154 | 14,986 |
| Per mile of railway corresponding week of previous year ... | 74·97 | 47·74 | 213·74 | 24·42 | 4·88 | 77·04 | 10·97 | 12·66 | 23·63 |
| Total to corresponding date of previous year ... ... ... | 177,801 | 1,12,855 0 0 | 7,18,463 0 | 86,502 0 0 | 11,705 0 0 | 2,11,062 0 0 | 29,533 | 35,968 | 65,501 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 28th January 1905. | | | Receipts for week ending 30th January 1904. | | | Total receipts from 1st April 1904 to 28th January 1905. | | | Total receipts from 1st April 1903 to 30th January 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 56,219 | 76·14 | 644 | 48,612 | 77·04 | 740 | 24,26,923 | ... | 644 | 20,56,313 | ... | 3,70,610 | ..... |

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 4th February 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 45,135 | 30,297 0 0 | 1,76,230 0 | 27,991 0 0 | 5,440 0 0 | 63,728 0 0 | 10,433 | 14,616 | 25,049 |
| Or per mile of railway ... ... | 61·24 | 41·11 | 238·15 | 37·83 | 7·35 | 86·29 | 14·16 | 19·75 | 33·91 |
| For previous 4 weeks of half-year ... ... ... ... | 173,918 | 1,13,716 0 0 | 6,68,052 0 | 1,01,140 0 0 | 11,182 0 0 | 2,26,038 0 0 | 41,292 | 56,278 | 97,570 |
| Total for 5 weeks ... | 219,053 | 1,44,013 0 0 | 8,44,282 0 | 1,29,131 0 0 | 16,622 0 0 | 2,89,766 0 0 | 51,725 | 70,894 | 122,619 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 43,743 | 31,048 0 0 | 1,78,109 0 | 24,447 0 0 | 3,073 0 0 | 58,568 0 0 | 7,160 | 8,673 | 15,833 |
| Per mile of railway corresponding week of previous year ... | 70·21 | 49·84 | 276·57 | 37·96 | 4·77 | 92·57 | 11·49 | 13·47 | 24·96 |
| Total to corresponding date of previous year ... ... ... | 221,544 | 1,45,904 0 0 | 8,96,572 0 | 1,10,949 0 0 | 14,777 0 0 | 2,69,630 0 0 | 36·693 | 44,641 | 81,334 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 4th February 1905. | | | Receipts for week ending 6th February 1904. | | | Total receipts from 1st April 1904 to 4th February 1905. | | | Total receipts from 1st April 1903 to 6th February 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 63,728 | 86·29 | 644 | 58,568 | 92·57 | 740 | 24,94,931 | ... | 644 | 21,14,881 | ... | 3,80,050 | ..... |

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S. B., AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 4th February 1905 on 971 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 261,800 | 1,32,260 0 0 | 10,37,320 0 | 1,55,920 0 0 | 11,260 0 0 | 2,99,440 0 0 | 42,422 | 39,627 | 82,049 |
| Or per mile of railway ... ... | 270 | 136 0 0 | 1,068 0 | 161 0 0 | 1 0 0* | 298 0 0* | ... | ... | ... |
| For previous 4 weeks of half-year ... ... ... ... | 1,142,940 | 5,67,370 0 0 | 44,03,160 0 | 6,75,000 0 0 | 88,430 0 0 | 13,30,800 0 0 | 169,075 | 161,285 | 330,360 |
| Total for 5 weeks ... | 1,404,740 | 6,99,630 0 0 | 54,40,480 0 | 8,30,920 0 0 | 99,690 0 0 | 16,30,240 0 0 | 211,497 | 200,912 | 412,409 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 280,523 | 1,36,366 0 0 | 10,33,954 0 | 1,78,293 0 0 | 12,286 0 0 | 3,26,945 0 0 | 40,202 | 42,164 | 82,366 |
| Per mile of railway corresponding week of previous year (898 miles) ... ... ... | 322 | 152 0 0 | 1,151 0 | 198 0 0 | 1 0 0 | 351 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 1,433,322 | 6,88,977 0 0 | 61,32,363 0 | 10,46,304 0 0 | 99,552 0 0 | 18,34,833 0 0 | 209,199 | 232,904 | 442,103 |

* Excluding ferry earnings, Rs. 10,360.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 4th February 1905 on 86 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings. | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week .. | 30,770 | 9,640 0 0 | 20,980 0 | 1,910 0 0 | 150 0 0 | 11,700 0 0 | 2,590 | 1,924 | 4,514 |
| Or per mile of railway ... | 358 | 112 0 0 | 244 0 | 22 0 0 | 2 0 0 | 136 0 0 | ... | ... | ... |
| For previous 4 weeks of half-year ... ... ... ... | 121,660 | 35,740 0 0 | 1,17,410 0 | 9,740 0 0 | 1,270 0 0 | 46,750 0 0 | 10,168 | 8,036 | 18,204 |
| Total for 5 weeks ... | 152,430 | 45,380 0 0 | 1,38,390 0 | 11,650 0 0 | 1,420 0 0 | 58,450 0 0 | 12,758 | 9,960 | 22,718 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 30,495 | 9,052 0 0 | 21,174 0 | 2,834 0 0 | 150 0 0 | 12,036 0 0 | 2,790 | 1,888 | 4,678 |
| Per mile of railway corresponding week of previous year ... | 355 | 105 0 0 | 246 0 | 33 0 0 | 2 0 0 | 140 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 169,377 | 50,075 0 0 | 1,80,888 0 | 17,708 0 0 | 1,345 0 0 | 69,128 0 0 | 14,799 | 9,374 | 24,173 |

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 4th February 1905 on 33·6 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 2,740 | 1,110 0 0 | 17,960 0 | 930 0 0 | 20 0 0 | 2,060 0 0 | 435 | 1,253* | 1,688 |
| Or per mile of railway ... | 82 | 33 0 0 | 535 0 | 28 0 0 | ..... | 61 0 0 | ... | ... | ... |
| For previous 4 weeks of half-year ... ... ... ... | 11,360 | 4,200 0 0 | 71,970 0 | 4,560 0 0 | 10 0 0 | 8,770 0 0 | 1,764 | 3,399 | 5,163 |
| Total for 5 weeks ... | 14,100 | 5,310 0 0 | 89,930 0 | 5,490 0 0 | 30 0 0 | 10,830 0 0 | 2,199 | 4,652 | 6,851 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 2,910 | 1,198 0 0 | 11,666 0 | 1,144 0 0 | 10 0 0 | 2,352 0 0 | 490 | 1,514 | 2,004 |
| Per mile of railway corresponding week of previous year ... | 87 | 36 0 0 | 347 0 | 34 0 0 | ..... | 70 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... | 14,882 | 6,349 0 0 | 79,020 0 | 6,205 0 0 | 104 0 0 | 13,658 0 0 | 2,358 | 8,448 | 10,806 |

* Ballast train-miles 800.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 4th February 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 7,950 | 2,440 0 0 | 9,730 0 | 620 0 0 | 10 0 0 | 3,070 0 0 | 1,036 | 392 | 1,428 |
| Or per mile of railway ... ... | 155 | 48 0 0 | 189 0 | 12 0 0 | ..... | 60 0 0 | ..... | ..... | ..... |
| For previous 4 weeks of half-year ... ... ... ... | 29,530 | 9,010 0 0 | 60,270 0 | 3,310 0 0 | 90 0 0 | 12,410 0 0 | 3,817 | 2,647 | 6,464 |
| Total for 5 weeks ... | 37,480 | 11,450 0 0 | 70,000 0 | 3,930 0 0 | 100 0 0 | 15,480 0 0 | 4,853 | 3,039 | 7,892 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 9,604 | 2,734 0 0 | 30,374 0 | 1,700 0 0 | 14 0 0 | 4,448 0 0 | 1,080 | 498 | 1,578 |
| Per mile of railway corresponding week of previous year ... ... | 182 | 52 0 0 | 576 0 | 32 0 0 | ..... | 84 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 55,687 | 15,432 0 0 | 1,13,980 0 | 8,112 0 0 | 204 0 0 | 23,808 0 0 | 5,189 | 4,651 | 9,840 |

## EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Behar, Dacca, B.-S.-B., and R.-K. L. Railways.)

*Approximate Return of Traffic and Mileage for the week ended 11th February 1905 on 971 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 327,790 | 1,52,590 0 0 | 9,90,370 0 | 1,41,760 0 0 | 9,220 0 0 | 3,03,270 0 0 | 41,350 | 40,362 | 81,712 |
| Or per mile of railway ... | 338 | 157 0 0 | 1,020 0 | 146 0 0 | *1 0 0 | *304 0 0 | ..... | ..... | ..... |
| For previous 5 weeks of half-year ... ... ... ... | 1,404,740 | 6,99,630 0 0 | 54,40,480 0 | 8,30,920 0 0 | 99,690 0 0 | 16,30,240 0 0 | 211,497 | 200,912 | 412,409 |
| Total 6 for weeks ... | 1,732,530 | 8,51,920 0 0 | 64,30,850 0 | 9,72,680 0 0 | 1,08,910 0 0 | 19,33,510 0 0 | 252,847 | 241,274 | 494,121 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 271,447 | 1,23,967 0 0 | 13,03,060 0 | 1,92,778 0 0 | 10,744 0 0 | 3,32,489 0 0 | 37,961 | 41,870 | 79,831 |
| Per mile of railway corresponding week of previous year (898 miles) ... ... ... | 302 | 143 0 0 | 1,451 0 | 215 0 0 | 2 0 0 | 360 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 1,704,769 | 8,17,944 0 0 | 74,35,423 0 | 12,39,083 0 0 | 1,10,295 0 0 | 21,67,322 0 0 | 247,160 | 274,774 | 521,934 |

* Excluding ferry earnings, Rs. 8,440.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 11th February 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 28,680 | 8,670 0 0 | 22,870 0 | 1,930 0 0 | 80 0 0 | 10,680 0 0 | 2,680 | 1,884 | 4,564 |
| Or per mile of railway ... ... | 333 | 101 0 0 | 266 0 | 22 0 0 | 1 0 0 | 124 0 0 | ..... | ..... | ..... |
| For previous 5 weeks of half-year ... ... ... ... | 152,430 | 45,390 0 0 | 1,38,390 0 | 11,650 0 0 | 1,420 0 0 | 58,450 0 0 | 12,758 | 9,960 | 22,718 |
| Total for 6 weeks ... | 181,110 | 54,060 0 0 | 1,61,260 0 | 13,580 0 0 | 1,500 0 0 | 69,130 0 0 | 15,438 | 11,844 | 27,282 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 31,963 | 9,867 0 0 | 27,418 0 | 2,721 0 0 | 435 0 0 | 13,023 0 0 | 2,901 | 2,035 | 4,936 |
| Per mile of railway corresponding week of previous year ... | 372 | 115 0 0 | 319 0 | 31 0 0 | 5 0 0 | 151 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 201,340 | 59,942 0 0 | 2,08,396 0 | 20,429 0 0 | 1,780 0 0 | 82,151 0 0 | 17,700 | 11,409 | 29,109 |

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 11th February 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 2,990 | 1,210 0 0 | 17,230 0 | 1,010 0 0 | ..... | 2,220 0 0 | 435 | (a)1,199 | 1,634 |
| Or per mile of railway ... | 89 | 36 0 0 | 513 0 | 30 0 0 | ..... | 66 0 0 | ..... | ..... | ..... |
| For previous 5 weeks of half-year ... ... ... ... | 14,100 | 5,31 0 0 | 89,930 0 | 5,490 0 0 | 30 0 0 | 10,830 0 0 | 2,199 | 4,652 | 6,851 |
| Total for 6 weeks ... | 17,090 | 6,520 0 0 | 1,07,160 0 | 6,500 0 0 | 30 0 0 | 13,050 0 0 | 2,634 | 5,851 | 8,485 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 2,932 | 1,223 0 0 | 12,221 0 | 916 0 0 | 14 0 0 | 2,153 0 0 | 483 | 1,305 | 1,788 |
| Per mile of railway corresponding week of previous year ... | 87 | 36 0 0 | 364 0 | 27 0 0 | 1 0 0 | 64 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 17,814 | 7,572 0 0 | 91,841 0 | 7,121 0 0 | 118 0 0 | 14,811 0 0 | 2,841 | 9,753 | 12,594 |

(a) Ballast train-miles 750.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 11th February 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 6,900 | 2,170 0 0 | 9,640 0 | 630 0 0 | 10 0 0 | 2,810 0 0 | 1,036 | 392 | 1,428 |
| Or per mile of railway ... | 134 | 42 0 0 | 188 0 | 13 0 0 | ..... | 55 0 0 | ... | ... | ... |
| For previous 5 weeks of half-year ... ... ... ... | 37,480 | 11,430 0 0 | 70,000 0 | 3,930 0 0 | 100 0 0 | 15,480 0 0 | 4,853 | 3,039 | 7,892 |
| Total for 6 weeks ... | 44,380 | 13,620 0 0 | 79,640 0 | 4,560 0 0 | 110 0 0 | 18,290 0 0 | 5,889 | 3,431 | 9,320 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 10,648 | 3,035 0 0 | 28,736 0 | 1,587 0 0 | 19 0 0 | 4,641 0 0 | 1,007 | 472 | 1,479 |
| Per mile of railway corresponding week of previous year ... | 202 | 58 0 0 | 545 0 | 30 0 0 | ..... | 88 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 66,335 | 18,527 0 0 | 1,42,716 0 | 9,699 0 0 | 224 0 0 | 28,450 0 0 | 6,196 | 5,123 | 11,319 |

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 4th February 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 48,753 | 15,668 0 0 | 62,300 0 | 5,519 0 0 | 19 0 0 | 21,379 0 0 | 3,660 | 3,792 | 7,452 |
| Or per mile of railway ... ... | 375 | 121 0 0* | 448 0 | 40 0 0 | 1 0 0 | 162 0 0 | ..... | ..... | ..... |
| For previous 4 weeks of half-year ... ... ... ... | 147,398 | 59,179 0 0 | 2,91,718 0 | 25,940 0 0 | 15,659 0 0 | 1,00,778 0 0 | 14,472 | 15,604 | 30,076 |
| Total for 5 weeks ... | 196,151 | 74,847 0 0 | 3,54,018 0 | 31,459 0 0 | 15,851 0 0 | 1,22,157 0 0 | 18,132 | 19,396 | 37,528 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 56,245 | 19,111 0 0 | 98,711 0 | 12,172 0 0 | 77 0 0 | 31,360 0 0 | 4,621 | 3,499 | 8,120 |
| Per mile of railway corresponding week of previous year ... | 433 | 147 0 0* | 710 0 | 88 0 0 | 1 0 0 | 236 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 219,497 | 87,662 0 0 | 4,94,391 0 | 45,821 0 0 | 9,413 0 0 | 1,42,896 0 0 | 24,659 | 15,507 | 40,166 |

* Coaching traffic calculated on 130 miles only.

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 11th February 1905... | Coaching ... | 3,100 | 0 | 0 | | | |
| | Goods ... | 11,196 | 0 | 0 | 14,346 | 0 | 0 |
| | Other earnings ... | 50 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 ... | Coaching ... | 3,152 | 0 | 0 | | | |
| | Goods ... | 8,950 | 0 | 0 | 12,156 | 0 | 0 |
| | Other earnings ... | 54 | 0 | 0 | | | |
| | Increase ... | | | | 2,190 | 0 | 0 |
| Receipts per mile for the week ending 11th February 1905 ... | ... | | ... | | 281 | 4 | 8 |
| Ditto for the corresponding period of 1904 ... | ... | | ... | | 238 | 5 | 8 |
| | Increase ... | | | | 42 | 15 | 0 |
| Receipts from 1st January to 11th February 1905 ... | ... | | ... | | 80,652 | 0 | 0 |
| Ditto for the corresponding period of 1904 ... | ... | | ... | | 86,264 | 0 | 0 |
| | Decrease ... | | | | 5,612 | 0 | 0 |

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## OFFICIAL PAPERS.

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## CONTENTS.


| | Page. | | Page. |
|---|---|---|---|
| WEATHER and Crop Report for the week ending the 27th February 1905 ... ... ... ... ... ... ... | 359 | RESULTS of the Meteorological Observations taken at the Alipore Observatory from 19th to 25th February 1905 ... | 364 |
| | | Weekly Return of Traffic Receipts on Indian Railways ... | 365 |


## WEATHER AND CROP REPORT.

*For the week ending the 27th February 1905.*

**Burdwan.**—Rainfall at Sadar 0·05, Kalna nil, Katwa 0·01, Raniganj 0·01. Prospects of standing crops fair. Ploughing of lands going on. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 12 12 | per rupee |
| Kalna ... ... ... ... | 12 10 | |
| Katwa ... ... ... ... | 14 15 | |
| Raniganj ... ... ... ... | 16 0 | |

**Birbhum.**—Rainfall nil. Weather seasonable. Sugarcane-pressing going on. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... | 16 0 | per rupee. |
| Rampur Hât ... ... ... | 16 0 | |

**Bankura.**—No rain. Weather seasonable. Standing crops slightly damaged by late rain. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 15 0 | per rupee. |
| Vishnupur ... ... ... ... | 16 0 | |

**Midnapore.**—No rain. Threshing of paddy and manufacturing of molasses continue. *Rabi* and oilseed crops are ripening. Wheat and *boro* doing well. Some damages to crops from heavy rainfall reported in Ghatal. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 13 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·52. *Rabi* crops slightly damaged by recent rains. Threshing of paddy finished. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 8 | |

**Howrah.**—Rainfall nil. Weather seasonable. Threshing of *aman* paddy and crushing of sugarcane are still going on. Fodder and water for cattle sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 0 | |

**24-Parganas.**—Rainfall at Basirhat 0·43. Weather seasonable. State and prospects of crops good. Lands are being prepared for *aus* and jute. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall nil. Weather seasonable. Prospects of standing crops fair in Meherpur. Some damage caused by cold and rain. Rapeseed, linseed, mustard, sugarcane and tobacco being harvested. Estimated outturn in Ranaghat 11 annas, Sadar 10 annas, elsewhere not reported. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—No rain except in Jangipur ·28. Weather seasonable. Threshing of winter rice finished. Harvesting of *rabi* has commenced in places. Frost and intense cold damaged *rabi* in Jangipur. Prospect otherwise good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 16 | 0 | |
| Jangipur ... ... ... ... | 14 | 0 | |
| Lalbagh ... ... ... ... | 13 | 8 | |

**Jessore.**—Rainfall at Bangaon 0·04. Weather seasonable. Prospects of crops good. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Satkhira 0·46. Days getting hot. State of linseed favourable. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—No rain. Weather cold. Prospects of standing crops good. Land is being prepared for paddy and *til*. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

**Dinajpur.**—Rainfall at Nawabganj 0·01. Weather seasonable. Standing crops fair. Harvesting of winter rice finished. Fodder and drinking-water sufficient. No cattle-disease. Rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Thakurgaon ... ... ... ... | 13 | 0 | per rupee. |
| Balurghat ... ... ... ... | 15 | 0 | per rupee. |

**Jalpaiguri.**—Rainfall nil. Weather seasonable. Lands are being ploughed for *bhadoi* paddy and jute. Prospects of tobacco not good. Common rice sells at 13¾ seers a rupee. Fodder and water sufficient. Cattle-disease reported.

**Darjeeling.**—No rain. Weather slightly warmer. *Hills*—Wheat, barley and potato doing well. *Terai*—Condition of standing crops good. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 15 | 0 | per rupee. |

Maize sells at Darjeeling and Kalimpong at 15 seers per rupee.

**Rangpur.**—No rain. Weather cold. Standing crops doing well. Lands being prepared for jute. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 17 | 8 | per rupee. |
| Nilphamari ... ... ... ... | 15 | 8 | per rupee. |
| Kurigram ... ... ... ... | 16 | 8 | per rupee. |

**Bogra.**—No rain. Weather seasonable. Condition of *rabi* crops less favourable. Harvesting of mustard and pulses going on. Lands being prepared for *aus* and jute. Fodder and water sufficient. No cattle-disease. Common rice sells at 15¾ seers per rupee.

**Pabna.**—Rainfall nil. Weather seasonable. Prospects of standing crops fair. Ploughing of land for paddy and jute continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

**Dacca.**—No rain. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | per rupee. |
| Munshiganj ... ... ... | 13 | 0 | per rupee. |
| Narayanganj ... ... ... | 14 | 0 | per rupee. |

**Mymensingh.**—Rainfall nil. Weather seasonable. Condition of sugarcane and tobacco good. Sowing of summer rice continues. Fodder and water sufficient. No cattle-disease. Outturn of *til* 10 per cent. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 12 | per rupee. |
| Kishorganj ... ... ... ... | 15 | 0 | per rupee. |
| Netrokona ... ... ... ... | 16 | 0 | per rupee. |
| Tangail ... ... ... | ...Not reported. | | |

**Faridpur.**—Rainfall at Sadar nil, Goalundo 1·25, Madaripur 0·95. Weather seasonable. Prospects of standing crops good. Lands being prepared for jute and paddy. Fodder and water sufficient. No cattle-disease. Common rice sells at 13 seers per rupee.

**Backergunge.**—Rainfall at Patuakhali ·08. Weather seasonable. Prospects of linseed good. No cattle-disease. Fodder sufficient. Common rice sells at 15 seers per rupee.

**Tippera.**—Rainfall nil. Weather seasonable. Prospects good. Harvesting of mustard nearly finished. Fodder and water available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Brahmanbaria ... ... ... | 16 | 13 | per rupee. |
| Chandpur ... ... ... ... | 13 | 8 | per rupee. |

**Noakhali.**—Rainfall at Feni 0·23. Weather seasonable. Standing crops doing well. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Feni ... ... ... ... | 17 | 0 | per rupee. |

**Chittagong.**—Rainfall nil. Weather seasonable. *Rabi* crops doing well. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 | 8 | |

**Chittagong Hill Tracts.**—Rainfall nil. Weather fine. *Jooming* continues. Standing crops doing well. No cattle-disease. Common rice sells at 14 seers per rupee.

**Patna.**—Rainfall nil. Weather clear and westerly wind is blowing. Threshing of paddy nearly finished. Pressing of sugarcane going on. Harvesting of *rabi* and collection of opium commenced. Fodder and water sufficient. Frost has done much damage to the standing crops. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Barh ... ... ... ... | 13 | 0 | |
| Bihar ... ... ... ... | 15 | 0 | |
| Dinapore ... ... ... ... | 13 | 0 | |

**Gaya.**—Rainfall nil. Weather cold and cloudy at times. Harvesting of mustard, linseed and *masur* in progress. Lancing of poppy and pressing of sugarcane continue. Gram much affected by the recent rain. Fodder and water sufficient. Common rice sells at $14\frac{1}{16}$ seers per rupee.

**Shahabad.**—Rainfall nil. Harvesting of pea and *masur* commenced. Sugarcane doing well. Fodder and water abundant. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 0·09. Weather cold and cloudy. Lancing of poppy commenced. *Rabi* crops almost ripe. Pressing and planting of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 15 and 20 seers per rupee at Sadar.

**Champaran.**—Rainfall at Sadar 0·03. Weather cold and cloudy. *Arahar*, tobacco and vegetables seriously damaged by frost. Other standing crops doing fairly well. Fields being prepared for paddy. Collection of opium just commenced. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 15 and 24 seers per rupee, respectively.

**Muzaffarpur.**—Rainfall nil. Weather cold. Prospects of crops good. *Rabi* somewhat damaged by frost. Oilseeds being harvested. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 19 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall nil. Weather Seasonable. Condition of standing crops fair. Fodder and water sufficient. No cattle-disease repoted. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 6 | per rupee. |
| Samastipur ... ... ... ... | 16 | 0 | |
| Madhubani ... ... ... ... | 15 | 9 | |

**Monghyr.**—Rainfall at Begusarai 0 50, Jamui 0·41. Weather seasonable. Prospects of *rabi* crops fair. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | par rupee |
| Begusarai ... ... ... ... | 15 | 0 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur.**—Rainfall at Sadar 0·02. Weather cloudy with occasional strong west winds. *Rabi* crops are being harvested. Cattle-disease reported from thana Madhipura and Banka. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 4 | per rupee. |
| Banka ... ... ... ... | 16 | 4 | |
| Madhipura ... ... ... ... | 18 | 0 | |
| Supaul ... ... ... ... | 19 | 0 | |

**Purnea.**—Rainfall nil. Weather seasonable. Prospects of standing crops fair. Lands being prepared for jute crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 13 | 0 | |
| Araria ... ... ... ... | 15 | 0 | |

**Malda.**—Rainfall nil. Weather cloudy and cold. Threshing of *kalai* and mustard still going on at places. *Rabi* crops damaged by the recent frost. Sowing of *boro* going on. Preparation of lands for *bhadoi* paddy going on. No cattle-disease. Fodder and water available. Common rice sells at 14½ seers per rupee.

**Sonthal Parganas.**—Rainfall at Godda 0·04, Jamtara 0·35, Pakaur 0·12. Weather seasonable. Pressing of sugarcane over. Prospect of existing *rabi* good. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Kendrapara 0·01, Banki 0·55, False Point 0·25 Weather seasonable. *Guru saradh* being harvested. *Arahar* and mustard being gathered Tobacco growing. Linseed attaining maturity. Cattle-disease reported from Banki. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee at Sadar.

**Balasore.**—Rainfall nil. Threshing of *saradh*, pressing of sugarcane and harvesting of *rabi* crops continue. Cattle-disease reported from Balasore Circle. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Sadar nil, Phulbani 0·07. Weather cloudy. Sugarcane-pressing still continues. Cattle-disease reported from interior. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 19 | 8 | |

**Puri.**—Rainfall nil. *Bara laghu* and *saradh* paddy are being threshed. Sugarcane being pressed. Lands being ploughed for the ensuing crops. *Arahar*, mustard, gram and *Kulthi* are being harvested. *Mandua* being reaped. *Dalua*, *mung*, cotton and other miscellaneous crops growing well. Cattle-disease reported from parts of Khurda thana. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee.

**Hazaribagh.**—Rainfall nil. Weather cold. No cattle-disease. Standing crops doing well. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 12 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

**Ranchi.**—Rainfall nil Weather cloudy. Ploughing continues. Standing crops doing well. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gumla ... ... ... ... | 20 | 0 | |

**Palamau.**—Rainfall at Sadar nil. Weather cloudy. Transplantation of sugarcane in progress. Cattle-disease reported. Fodder and water sufficient. Common rice sells at 13½ seers per rupee.

**Manbhum.**—Rainfall nil. Weather seasonable. Prospects of crops good. Sugarcane-pressing going on. Outturn of rape, mustard and cotton is estimated at 75 per cent. *Mahua* doing well. Fodder and water sufficient. Cattle-disease reported from eight thanas. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall nil. Harvesting of *rabi* crops in progress. Lands being prepared for cultivation. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rainfall during the week was light and scattered. The prospects of standing crops have been injured to some extent by rain and frost. Harvesting of *rabi* and collection of opium have commenced. Preparation of lands for autumn crops is going on. Cattle-disease reported from 12 districts, but there is no want of fodder or water. The price of common rice has risen in 11 districts, has fallen in 8, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 28th February 1905.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 19th to 25th February 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Feb. | 19th | 131·4 | 9·1 | 30·017 | 64·0 | 76·3 | 22·4 | 53·9 | 56·2 | 0·352 | 49·2 | 62 | NNE and NE. | 82 | Nil | Clear, D. |
| ,, | 20th | 131·9 | 9·0 | ·038 | 64·9 | 78·3 | 25·4 | 52·9 | 57·4 | ·378 | 51·2 | 64 | NE, ENE and NW by N. | 70 | ,, | Clear, D. |
| ,, | 21st | 128·9 | 9·3 | ·103 | 65·4 | 75·8 | 19·1 | 56·7 | 56·1 | ·329 | 47·4 | 54 | NNE and N ... | 113 | ,, | Clear, D. |
| ,, | 22nd | 129·9 | 8·9 | ·047 | 64·9 | 79·2 | 26·9 | 52·3 | 56·9 | ·364 | 50·2 | 56 | N, NW and N by E. | 65 | ,, | Clear, D. |
| ,, | 23rd | 139·5 | 7·9 | 29·997 | 70·1 | 82·9 | 23·8 | 59·1 | 66·0 | ·607 | 64·4 | 79 | W, SW and SSW | 107 | ,, | Partially cloudy, D. |
| ,, | 24th | 137·0 | 8·8 | ·965 | 75·0 | 84·7 | 17·6 | 67·1 | 64·8 | ·499 | 58·9 | 60 | NNW, WNW and W. | 101 | ,, | Chiefly clear, D. |
| ,, | 25th | 139·9 | 8·8 | ·970 | 73·4 | 86·9 | 25·2 | 61·7 | 64·5 | ·491 | 58·4 | 61 | W, NNW, and WNW. | 94 | ,, | Chiefly clear, D. |

| | |
|---|---|
| | Inches. |
| The mean pressure of the seven days ... ... ... ... | 30·020 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 29·931 |
| | Hours. |
| The total number of hours of bright sunshine ... ... ... ... | 61·8 |
| The maximum possible number of hours of sunshine ... ... ... | 80·5 |
| | ° |
| The mean temperature of the seven days ... ... ... ... | 68·2 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 75·2 |
| The extreme variation of temperature ... ... ... ... | 34·6 |
| The maximum temperature ... ... ... ... ... | 86·9 |
| | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | 12 |
| | % |
| The mean relative humidity ... ... ... ... ... | 62 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | 66 |
| | Inches. |
| The total fall of rain from 19th to 25th February 1905 ... ... ... | Nil |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 0·21 |
| The total fall from 1st January to 25th February 1905 ... ... ... | 2·46 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 1·36 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

D, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 27th February 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S.-B., AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 18th February 1905 on 971 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 241,130 | 1,36,170 0 0 | 9,74,280 0 | 1,26,530 0 0 | 10,890 0 0 | 2,73,590 0 0 | 41,882 | 39,998 | 81,880 |
| Or per mile of railway ... ... | 248 | 140 0 0 | 1,003 0 | 130 0 0 | *1 0 0 | *271 0 0 | ..... | ..... | ..... |
| For previous 6 weeks of half-year ... ... ... ... | 1,732,530 | 8,51,950 0 0 | 64,30,850 0 | 9,72,680 0 0 | 1,08,910 0 0 | 19,33,510 0 0 | 252,847 | 241,274 | 494,121 |
| Total 7 for weeks ... | 1,973,660 | 9,88,090 0 0 | 74,05,130 0 | 10,99,210 0 0 | 1,19,800 0 0 | 22,07,100 0 0 | 294,729 | 281,272 | 576,001 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 280,385 | 1,33,584 0 0 | 11,53,710 0 | 1,55,428 0 0 | 12,437 0 0 | 3,01,449 0 0 | 41,041 | 37,912 | 78,953 |
| Per mile of railway corresponding week of previous year (866 miles) ... ... ... | 312 | 149 0 0 | 1,285 0 | 173 0 0 | 1 0 0 | 323 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 1,985,154 | 9,51,528 0 0 | 85,89,133 0 | 13,94,510 0 0 | 1,22,733 0 0 | 24,68,771 0 0 | 288,201 | 312,686 | 600,887 |

* Excluding ferry earnings, Rs. 10,140.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 18th February 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 26,170 | 8,120 0 0 | 18,310 0 | 1,490 0 0 | 130 0 0 | 9,740 0 0 | 2,635 | 1,904 | 4,539 |
| Or per mile of railway ... ... | 304 | 94 0 0 | 213 0 | 17 0 0 | 2 0 0 | 113 0 0 | ..... | ..... | ..... |
| For previous 6 weeks of half-year ... ... ... ... | 181,110 | 54,050 0 0 | 1,61,260 0 | 13,580 0 0 | 1,500 0 0 | 69,130 0 0 | 15,438 | 11,844 | 27,282 |
| Total for 7 weeks ... | 207,280 | 62,170 0 0 | 1,79,570 0 | 15,070 0 0 | 1,630 0 0 | 78,870 0 0 | 18,073 | 13,748 | 31,821 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 34,704 | 10,527 0 0 | 26,408 0 | 2,496 0 0 | 472 0 0 | 13,495 0 0 | 3,049 | 1,982 | 5,031 |
| Per mile of railway corresponding week of previous year ... | 404 | 122 0 0 | 307 0 | 29 0 0 | 6 0 0 | 157 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 236,044 | 70,469 0 0 | 2,34,714 0 | 22,925 0 0 | 2,252 0 0 | 95,646 0 0 | 20,749 | 13,301 | 34,140 |

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 18th February 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 2,910 | 1,170 0 0 | 10,270 0 | 730 0 0 | ..... | 1,900 0 0 | 434 | (a)1,226 | 1,660 |
| Or per mile of railway ... | 87 | 35 0 0 | 306 0 | 22 0 0 | ..... | 57 0 0 | ..... | ..... | ..... |
| For previous 6 weeks of half-year ... ... ... ... | 17,090 | 6,520 0 0 | 1,07,160 0 | 6,500 0 0 | 30 0 0 | 13,050 0 0 | 2,634 | 5,851 | 8,485 |
| Total for 7 weeks ... | 20,000 | 7,690 0 0 | 1,17,430 0 | 7,230 0 0 | 30 0 0 | 14,950 0 0 | 3,068 | 7,077 | 10,145 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 3,078 | 1,114 0 0 | 13,585 0 | 972 0 0 | 14 0 0 | 2,100 0 0 | 462 | 2,036 | 2,498 |
| Per mile of railway corresponding week of previous year ... | 92 | 33 0 0 | 404 0 | 29 0 0 | ..... | 62 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 20,892 | 8,687 0 0 | 1,05,426 0 | 8,092 0 0 | 132 0 0 | 16,911 0 0 | 3,303 | 11,789 | 15,092 |

(*a*) Ballast train-miles 775.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 18th February 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 6,890 | 2,350 0 0 | 8,760 0 | 560 0 0 | 10 0 0 | 2,920 0 0 | 1,036 | 392 | 1,428 |
| Or per mile of railway ... ... | 134 | 46 0 0 | 171 0 | 11 0 0 | ..... | 57 0 0 | ... | ... | ... |
| For previous 6 weeks of half-year ... ... ... ... | 44,380 | 13,620 0 0 | 79,640 0 | 4,560 0 0 | 110 0 0 | 18,290 0 0 | 5,889 | 3,431 | 9,320 |
| Total for 7 weeks ... | 51,270 | 15,970 0 0 | 88,400 0 | 5,120 0 0 | 120 0 0 | 21,210 0 0 | 6,925 | 3,823 | 10,748 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 14,219 | 4,891 0 0 | 20,232 0 | 1,231 0 0 | 37 0 0 | 6,159 0 0 | 1,103 | 478 | 1,581 |
| Per mile of railway corresponding week of previous year ... | 270 | 93 0 0 | 384 0 | 23 0 0 | 1 0 0 | 117 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 80,554 | 23,418 0 0 | 1,62,948 0 | 10,930 0 0 | 261 0 0 | 34,609 0 0 | 7,299 | 5,601 | 12,900 |

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 11th February 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 34,381 | 14,394 0 0 | 78,037 0 | 6,725 0 0 | 238 0 0 | 21,357 0 0 | 4,135 | 3,354 | 7,489 |
| Or per mile of railway ... ... | 264 | 111 0 0* | 561 0 | 48 0 0 | 2 0 0 | 161 0 0 | ..... | ... | ..... |
| For previous 5 weeks of half-year ... ... ... ... | 196,151 | 74,847 0 0 | 3,54,018 0 | 31,459 0 0 | 15,851 0 0 | 1,22,157 0 0 | 18,132 | 19,396 | 37,528 |
| Total for 6 weeks ... | 230,532 | 89,241 0 0 | 4,32,055 0 | 38,184 0 0 | 16,089 0 0 | 1,43,514 0 0 | 22,267 | 22,750 | 45,017 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 35,970 | 16,688 0 0 | 90,199 0 | 4,873 0 0 | 202 0 0 | 21,763 0 0 | 5,003 | 2,807 | 7,810 |
| Per mile of railway corresponding week of previous year ... | 277 | 128 0 0* | 649 0 | 35 0 0 | 1 0 0 | 164 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 255,467 | 1,04,349 0 0 | 5,84,590 0 | 50,694 0 0 | 9,616 0 0 | 1,64,659 0 0 | 29,662 | 18,514 | 47,976 |

* Coaching traffic calculated on 130 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 11th February 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated) including steam boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... | 244,440 | (a) 1,12,210 | 10,20,320 | (b) 1,33,820 | (c) 16,920 | 2,62,950 | 43,212 | (d) 40,923 | 84,135 |
| Or per mile of railway ... ... | 166·63 | 76·49 | 695·51 | 91·22 | 11·53 | 179·24 | ..... | ..... | ..... |
| For previous 5 weeks of half-year ... ... ... ... ... | 1,107,710 | 5,02,750 | 51,66,070 | 6,91,240 | 90,630 | 12,84,620 | 210,908 | 202,658 | 413,566 |
| Total for 6 weeks ... | 1,352,150 | 6,14,960 | 61,86,390 | 8,25,060 | 1,07,550 | 15,47,570 | 254,120 | 250,581 | 504,701 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open ... ... ... ... ... | 254,485 | 1,03,380 | 10,52,560 | 1,35,849 | 18,161 | 2,57,390 | 39,531 | (e) 40,996 | 80,527 |
| Per mile of corresponding week of previous year ... ... ... | 191·34 | 77·73 | 791·40 | 102·14 | 13·66 | 193·53 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 1,372,969 | 5,94,260 | 62,97,532 | 8,39,596 | 1,35,745 | 15,69,601 | 241,974 | 236,925 | 478,899 |

(a) Decrease in number with increased amount probably due to longer lead traffic under Local and Foreign Outward.
(b) Decrease mainly under Foreign Inward.
(c) Decrease chiefly under steam boat.
(d) Includes 5,297 miles of ballast trains.
(e) Includes 2,806 miles of ballast trains.

REGISTERED No. C209.]

No. 10 of 1905.

SUPPLEMENT TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 8, 1905.

## OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

CONTENTS.


| | Page. |
|---|---|
| LIBERALITY of Babu Narendra Bhushan Roy, of Narail | 369 |
| Weather and Crop Report for the week ending the 6th March 1905 ... ... ... ... ... ... ... ... | 370 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 28th February 1905 ... ... ... | 374 |
| Circular and Eastern Canals for the week ending Saturday the 25th February and 4th March 1905 ... ... | 380 |
| Area leased for Irrigation up to end of December 1904 ... | 381 |
| ABSTRACT statement showing Tollage on Canals in Bengal classed as Major and Minor Works for the month of January 1905 ... ... ... ... ... ... | 383 |
| Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of February 1905 ... ... ... ... ... ... | 384 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 26th February to 4th March 1905 ... ... ... ... ... ... ... ... | 385 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 386 |


## LIBERALITY OF BABU NARENDRA BHUSAN ROY, OF NARAIL.

No. 1108M., dated Calcutta, the 2nd March 1905.

From—L. P. SHIRRES, Esq., Secretary to the Govt. of Bengal, Municipal Dept.,

To—The Commissioner of the Presidency Division.

I AM directed to acknowledge the receipt of your letter No. 271M., dated the 18th February 1905, in which you report that Babu Narendra Bhusan Roy, zamindar of Narail, in the district of Jessore, has made a donation of Rs. 2,000 for the improvement of the water-supply of the Khulna Municipality.

2. In reply, I am to request that you will be so good as to convey to the donor an expression of the Lieutenant-Governor's appreciation of his liberality and public spirit.

3. This letter will be published in the *Calcutta Gazette*.

## WEATHER AND CROP REPORT.

*For the week ending the 6th March 1905.*

**Burdwan.**—Rainfall at Sadar nil, Kalna 0·07, Katwa 0·80, Raniganj 0·96. Ploughing of land and harvesting of *rabi* crops going on. Prospects of standing crops fair. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 12 | |
| Kalna ... ... ... ... | 12 | 10 | per rupee. |
| Katwa ... ... ... ... | 14 | 10 | |
| Raniganj ... ... ... ... | 15 | 0 | |

**Birbhum.**—Rainfall at Sadar 0·12, Rampur Hât nil. Weather getting warmer. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 8 | per rupee. |
| Rampur Hât ... ... ... | 16 | 0 | |

**Bankura.**—Rainfall at Sadar 0·16, Vishnupur 0·51. Weather seasonable. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 15 | 0 | |

**Midnapore.**—Rainfall at Sadar 2·58, Contai 0·79, Tamluk 1·82, Ghatal 1·05. Threshing of paddy continues, and molasses being manufactured. *Boro* doing well. *Rabi* suffered a little from late rain. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 13 | 8 | per rupee. |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·50, Serampore 1·86, Arambagh 0·77. Weather seasonable. Prospect of sugarcane fair. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | |
| Serampore ... ... ... ... | 11 | 3 | per rupee. |
| Arambagh ... ... ... ... | 13 | 4 | |

**Howrah.**—Rainfall at Sadar 1·43. Weather seasonable. Threshing of *aman* paddy and crushing of sugarcane are still going on. Other standing crops are doing well. Fodder and water for cattle are plentiful. No cattle-disease reported. Common rice is selling as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 0 | |

**24-Parganas.**—Rainfall at Sadar 1·53, Barasat 2·27, Barrackpore 1·68, Basirhat 1·02, Diamond Harbour 0·85. Weather seasonable. State and prospects of crops good. Lands are being prepared for *aus* and jute. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 1·45, Kushtia 0·06, Meherpur 0·12, Chuadanga 0·30, Ranaghat 0·11. Weather seasonable. Prospects of standing crops fair. Some damage caused to crops in Sadar by hailstorm on 1st. Fodder and water sufficient. Cattle-disease reported from thana Gangni in Meherpur. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 0 | per rupee. |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 0·09, Lalbagh nil, Jangipur 0·04, Kandi 0·33. Weather seasonable. Harvesting of *rabi* crops commenced in places. Prospect of *rabi* good except in Jangipur. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | |
| Kandi ... ... ... ... | 15 | 8 | |
| Jangipur ... ... ... ... | 14 | 0 | per rupee. |
| Lalbagh ... ... ... ... | 13 | 4 | |

**Jessore.**—Rainfall at Sadar 0·09, Jhenida 0·68, Magura 0·30, Narail 1·30, Bangaon 0·09. Weather seasonable. Prospect of standing crops good except in Narail where a heavy fall of hailstorm has caused damage. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 1·93, Bagerhat 1·41, Satkhira 1·25. Days getting hot. State of linseed favourable. Lands are being prepared for jute. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar 0·02, Nator 0·02, Naogaon nil. Weather seasonable. Prospects of standing crops good. Land is being prepared for paddy and *til*. Cutting and manufacturing of *gunja* going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

**Dinajpur.**—Rainfall nil. Weather seasonable. Standing crops fair. Lands are being cultivated for *bhadoi* and jute. Fodder and drinking-water sufficient. No cattle-disease. Rice selling as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Thakurgaon ... ... ... ... | 12 | 8 | |
| Balurghat ... ... ... ... | 15 | 0 | |

**Jalpaiguri.**—Rainfall nil. Weather seasonable. Lands are being prepared for *bhadoi* paddy and jute. Prospects of tobacco not good. Fodder and water sufficient. Common rice sells at 13¾ seers a rupee.

**Darjeeling.**—No rain. Weather seasonable. *Hills*—Potato, maize and chota marua being sown. Wheat and barley doing well. *Terai*—Ploughing for *bhadoi* and jute crops commenced. Condition of standing crops fair. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 9 | 0 | per rupee. |
| Terai ... ... ... ... | 15 | 0 | |

Maize sells at Darjeeling and Kalimpong at 15 seers per rupee.

**Rangpur.**—Rainfall at Gaibanda 0·01, elsewhere nil. Weather seasonable. Standing crops doing well. Lands being prepared for jute. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 17 | 0 | |
| Nilphamari ... ... ... ... | 15 | 8 | |
| Kurigram ... ... ... ... | 16 | 8 | |

**Bogra.**—No rain. Weather seasonable. Harvesting of pulses and preparation of lands for *aus* and jute going on. Condition of *rabi* crops less favourable. Fodder and water ample. No cattle-disease. Common rice sells at 15¾ seers per rupee.

**Pabna.**—Rainfall at Sadar 0·07, Sirajganj 0·25. Weather seasonable. Prospects of standing crops fair. Ploughing of land for paddy and jute still continues. No cattle-disease. Fodder and water sufficient Common rice sells at 14¼ seers per rupee.

**Dacca.**—Rainfall at Sadar ·43. Fall general. Weather seasonable. Prospects of crops good. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |
| Narayanganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall at Kishorganj 0·65, Tangail 0·07. Weather seasonable. Sowings of summer rice nearly finished. Planting of sugarcane commenced. Tobacco is reported to have suffered at Kishorganj by high wind and rains. No cattle-disease. Fodder and water ample. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 15 | 4 | |
| Kishorganj ... ... ... ... | 14 | 12 | |
| Netrokona ... ... ... ... | 16 | 0 | |
| Tangail ... ... ... ... | 14 | 8 | |

**Faridpur.**—Rainfall at Sadar 0·23, Goalundo 0·61, Madaripur 0·40. Weather seasonable. Prospects of crops good. Water sufficient. Fodder available. Land being prepared for cultivation of jute and paddy. Common rice sells at 13 seers per rupee.

**Backergunge.**—Rainfall at Sadar ·76. Fall general. Weather fine. Linseed prospects fair. No cattle-disease. Fodder sufficient. Common rice sells at 15 seers per rupee.

**Tippera.**—Rainfall at Sadar ·07, Brahmanbaria 0 35, Chandpur 1·17. Weather seasonable. Prospects good. Harvesting of mustard completed. Fodder and water available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 14 | per rupee. |
| Brahmanbaria ... ... ... | 16 | 13 | |
| Chandpur ... ... ... ... | 13 | 8 | |

**Noakhali.**—Rainfall at Sadar 0·68, Feni 0·56. Weather seasonable. Standing crops doing well. Cattle-disease reported from Parasuram. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Feni ... ... ... ... | 17 | 0 | |

**Chittagong.**—Rainfall at Saddar 0·16, Cox's Bazar nil. Weather seasonable. Outturn of *rabi* crops estimated at 80 per cent. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 | 8 | |

**Chittagong Hill Tracts.**—Rainfall ·05. Weather fine. Standing crops doing well. *Jooming* proceeding. No cattle-disease. Common rice sells at 14 to 15 seers per rupee at Sadar.

**Patna.**—Rainfall nil. Weather cloudy at times Threshing ofpaddy finished. Pressing of sugarcane going on. *Rabi*-cutting continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Barh ... ... ... ... | 13 | 8 | |
| Bihar ... ... ... ... | 14 | 8 | |
| Dinapore ... ... ... ... | 12 | 0 | |

**Gaya.**—Rainfall at Sadar 0·07, Jehanabad 0·02, Aurangabad 0·14. Weather cloudy. Harvesting of *rabi* crops and lancing of poppy in progress. Planting of sugarcane commenced. Fodder and water sufficient, Common rice sells at 14 $\frac{5}{16}$ seers per rupee.

**Shahabad.**—Rainfall at Sadar ·02, Buxar 0·02, Sasaram 0·14, Dehri 0·28. Harvesting of pea and *masur* continues. Pressing of sugarcane and preparation of lands for its sowing going on. Fodder and water abundant. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall nil. Weather cloudy. *Rabi* almost ripe. Lancing of poppy and pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 15 and 18 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 0·03, Bettiah nil. Weather cloudy with west wind. Slight rain and hail in some places. Harvesting of *rabi* and collection of opium commenced. Preparation of lands for *bhadoi* going on. Standing crops doing fairly well. No cattle-disease. Fodder and water sufficient. Common rice sell at 15 seers and maize at 21½ seers per rupee.

**Muzaffarpur.**—Rainfall at Sadar 0·01, Hajipur 0·44. Weather cold and cloudy. Prospects of crops good, though somewhat damaged by frost. *Rabi* being harvested. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 18 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·02. Weather seasonable. Condition of standing crops fair. Fodder and water sufficient. No cattle-disease repoted. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 6 | per rupee. |
| Samastipur ... ... ... ... | 16 | 0 | |
| Madhubani ... ... ... ... | 16 | 4 | |

**Monghyr.**—Rainfall at Sadar 0·03, Jamui 0·03. Weather seasonable. Prospect of *rabi* crops is not likely to be so good as expected in the Begusarai subdivision. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 6 | per rupee |
| Begusarai ... ... ... ... | 14 | 6 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur.**—Rainfall at Banka 0·11, Supaul 0·12. Weather cloudy in the early part of the week with occasional strong west winds. Harvesting of *rabi* crops in progress Cattle-disease reported from Banka. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 4 | per rupee. |
| Banka ... ... ... ... | 15 | 0 | |
| Madhipura ... ... ... ... | 18 | 0 | |

**Purnea.**—Rainfall nil. Weather seasonable. Prospects of standing crops fair. Lands being prepared for jute crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 13 | 0 | |
| Araria ... ... ... ... | 14 | 0 | |

**Malda.**—Rainfall at Nawabganj 0·10, Gomastapur 0·18. Weather seasonable. Threshing of *kalai* and mustard nearly finished. Sowing of *boro* going on. Lands being prepared for *bhadoi* paddy. No cattle-disease. Fodder and water available. Common rice sells at 14 seers per rupee.

**Sonthal Parganas.**—Rainfall at Sadar 0·58, Deoghar 0·72, Jamtara 0·35, Pakaur 0·10. Weather seasonable. Harvesting of *rabi* commenced at Pakaur. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·05. Fall general except at False Point. Weather seasonable. Harvesting of *saradh* in progress. Mustard being gathered. Linseed attaining maturity. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 0·19. Threshing of *saradh*, pressing of sugarcane and harvesting of *rabi* crops continue. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Sadar 0·67. Weather seasonable. Sugarcane-pressing still continues. Cattle-disease reported from the interior. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 19 | 8 | |

**Puri.**—Rainfall nil. Weather seasonable. Threshing of *bara laghu* and *saradh* paddy continues. Sugarcane being pressed. *Gram*, *Kulthi* and *Mandia* being harvested. Condition of *dalua*, *mung*, cotton and other miscellaneous crops good. Cattle-disease reported from parts of Khurda. Fodder and water sufficient. Common rice sells at $15\frac{3}{4}$ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar 1·27, Giridih ·21. Weather cold. Cattle-disease reported from two thanas. Standing crops doing well. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

**Ranchi.**—Rainfall at Sadar 0·50, Gumla 2·73. Weather cloudy. Ploughing continues. Recent rains have damaged the *rabi* crops to some extent in the Gumla subdivision. Cattle-disease reported from ten thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gumla ... ... ... ... | 20 | 0 | |

**Palamau.**—Rainfall at Sadar 0·28. Weather seasonable. *Rabi* harvesting commenced. Transplantation of sugarcane continues. Cattle-disease reported. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·59, Gobindpur 1·63. Weather seasonable. Prospects of crops good. Transplantation of sugarcane going on. *Mahua* slightly damaged by recent rains. Fodder and water sufficient. Cattle-disease reported from two thanas. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Report not received.

**General Summary.**—Rain is reported from most of the districts and in some the fall was moderately heavy. Prospects of crops have been somewhat impaired by the rain and frost of February last. The outturn of oilseeds is, however, estimated at 90 per cent. of a normal crop. Harvesting of *rabi*, lancing of poppy and preparation of land for autumn crops are in progress. Cattle-disease reported from 9 districts. Fodder and water sufficient. The price of common rice has risen in 7 districts, has fallen in 5, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 7th March 1905.*

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

| Number. | DISTRICTS. | QUANTITIES PER RUPEE IN | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| BURDWAN DIVISION. | | | | | | | | | | | | | |
| 1 | Burdwan ... | 13 8 | 13 8 | 12 4 | ... | ... | ... | 14 4 | 14 0 | 13 8 | ... | ... | ... |
| 2 | Birbhum ... | 12 12 | 12 12 | 12 0 | ... | ... | ... | 15 8 | 15 12 | 12 12 | ... | ... | ... |
| 3 | Bankura ... | 13 8 | 13 8 | 13 0 | ... | ... | ... | 15 0 | 15 0 | 15 0 | ... | ... | ... |
| 4 | Midnapore ... | 10 0 | 10 0 | 12 0 | ... | ... | ... | 16 8 | 16 8 | 16 0 | ... | ... | ... |
| 5 | Hooghly ... | 11 0 | 11 0 | 12 10 | ... | ... | ... | 10 0 | 10 0 | 10 0 | ... | ... | ... |
| 6 | Howrah ... | 12 0 | 12 0 | 13 4 | ... | ... | 20 0 | 12 8 | 12 12 | 11 8 | ... | ... | ... |
| PRESIDENCY DIVISION. | | | | | | | | | | | | | |
| 7 | 24-Parganas ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 | 12 0 | ... | ... | ... |
| 8 | Calcutta ... | 10 10 | 11 0 | 11 0 | 14 0 | 16 0 | 14 8 | 9 0 | 9 10 | 9 6 | 13 0 | ... | 16 0 |
| 9 | Nadia ... | ... | 16 0 | 17 0 | ... | ... | 19 8 | 13 4 | 12 13 | 12 8 | ... | ... | ... |
| 10 | Murshidabad ... | 14 0 | 15 0 | 13 0 | 26 0 | 24 0 | 18 0 | 13 8 | 14 8 | 13 0 | ... | ... | ... |
| 11 | Jessore ... | 10 0 | 10 0 | 10 8 | 12 0 | 12 0 | 10 12 | 14 0 | 14 4 | 16 0 | ... | ... | ... |
| 12 | Khulna ... | ... | ... | ... | ... | ... | ... | 16 0 | 15 8 | 16 2 | ... | ... | ... |
| RAJSHAHI DIVISION. | | | | | | | | | | | | | |
| 13 | Rajshahi ... | 15 0 | 18 0 | 12 0 | 23 4 | 26 4 | 16 8 | 13 8 | 15 0 | 15 0 | ... | ... | ... |
| 14 | Dinajpur ... | 13 4 | 13 4 | 15 9 | ... | ... | ... | 15 0 | 15 9 | 15 9 | ... | ... | ... |
| 15 | Jalpaiguri ... | 12 0 | 12 0 | 11 0 | ... | ... | ... | 13 8 | 13 0 | 14 0 | ... | ... | ... |
| 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 | 13 0 | ... | ... | ... |
| 17 | Rangpur ... | 13 4 | 13 4 | 11 4 | ... | ... | ... | 15 0 | 16 0 | 14 10 | ... | ... | ... |
| 18 | Bogra ... | 12 12 | 13 8 | 14 1 | ... | ... | ... | 15 0 | 16 8 | 17 4 | ... | ... | ... |
| 19 | Pabna ... | 16 0 | 16 8 | 16 8 | 26 0 | 26 0 | 26 0 | 14 4 | 14 4 | 16 8 | ... | ... | ... |
| DACCA DIVISION. | | | | | | | | | | | | | |
| 20 | Dacca ... | 15 0 | 15 0 | 14 0 | 21 0 | 21 0 | 14 0 | 15 2 | 15 2 | 16 0 | ... | ... | ... |
| 21 | Mymensingh ... | 12 8 | 12 8 | 11 8 | 11 6 | 11 6 | 11 0 | 16 0 | 16 0 | 15 0 | ... | ... | ... |
| 22 | Faridpur ... | 20 0 | 20 0 | 15 12 | 26 8 | 28 0 | ... | 13 0 | 13 0 | 15 10 | ... | ... | ... |
| 23 | Backergunge ... | ... | ... | ... | ... | ... | ... | 15 0 | 15 0 | 15 0 | ... | ... | ... |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers; Katwa 13 seers 12 chitaks; Raniganj 13¼ seers.
B. At Rampur Hât the retail price of salt is 13 seers per rupee.
C. At Vishnupur the retail price of salt is 14 seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai 13 seers; Tamluk 11 seers; Ghatal 13½ seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 13 seers 4 chitaks; Arambagh 12 seers 13 chitaks.
F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chotla 13 $\frac{5}{16}$ seers; Barasat 13 seers 5 chitaks; Baduria 14 seers 8 chitaks; Mograhat 12$\frac{3}{4}$ seers; Barrackpore 12½ seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13¼ seers; Chuadanga 12 seers (panga); Meherpur 12 seers; Ranaghat 14½ seers.
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 12 seers; Kandi 13 seers; Jangipur 13½ seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers; Magura 12 seers; Bangaon return not received; Narail 12 seers.

SEERS OF 80 TOLAHS.

| RAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Corocana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | 16 0 | ... | | ... |
| ... | ... | ... | ... | ... | ... |
| 14 0 | 14 0 | 14 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 13 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN ITALIAN MILIET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAI OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | 15 6 | 16 0 | 15 12 |
| ... | ... | ... | 15 0 | 15 8 | 15 12 |
| ... | ... | ... | 14 0 | 14 0 | 16 0 |
| ... | ... | ... | 9 0 to 12 0 | 10 0 to 13 0 | 11 8 |
| ... | ... | ... | 13 0 | 13 0 | 13 8 |
| ... | ... | ... | 15 8 | 15 12 | 16 0 |
| ... | ... | ... | 15 0 | 16 0 | 15 0 |
| 7 8 | 7 8 | 8 0 | 12 4 | 13 0 | 13 0 |
| ... | ... | ... | 18 4 | 20 0 | 18 0 |
| ... | ... | ... | 18 0 | 20 0 | 17 4 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 15 0 | 15 0 | 13 0 |
| ... | ... | ... | 17 4 | 21 0 | 18 12 |
| ... | ... | ... | 16 0 | 16 0 | 14 0 |
| ... | ... | ... | 15 0 | 14 0 | 14 0 |
| ... | ... | ... | 11 0 | 11 0 | 13 0 |
| ... | ... | ... | 14 0 | 15 0 | 14 0 |
| ... | ... | ... | 12 0 | 15 0 | 13 0 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 16 0 | 16 0 | 13 0 |
| ... | ... | ... | 15 0 | 15 0 | 12 0 |
| ... | ... | ... | 10 0 | 10 0 | 9 0 |
| ... | ... | ... | 13 8 | 13 8 | 12 0 |

*Station Bazars of the Districts of Bengal on the 28th February 1905.*

| Indian-corn or Maize (*Zea mays*). | | | Arhar (*dál*) or Thur, Cadjan Pea (*Cajanus indicus*). | | | Salt. | | | Wholesale prices per maund of 40 seers. Salt. | | | Districts. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | |
| ... | ... | ... | 12 8 | 12 12 | 11 4 | A 13 8 | 13 8 | 13 8 | 2 12 0 | 2 12 0 | 2 12 6 | Burdwan. | 1 | Burdwan Division. |
| ... | ... | ... | 14 0 | 18 1 | 15 0 | B 12 0 | 12 0 | 12 0 | 3 2 0 | 3 2 0 | 3 2 6 | Birbhum. | 2 | |
| ... | ... | ... | 13 0 | 13 0 | 11 0 | C 13 0 | 13 0 | 13 0 | 2 13 0 | 2 13 0 | 2 15 0 | Bankura. | 3 | |
| ... | ... | ... | 10 0 | 10 0 | 12 4 | D 11 8 | 11 8 | Panga. 11 8 | 2 14 0 | 2 14 0 | 2 14 0 | Midnapore. | 4 | |
| ... | ... | ... | 10 0 | 10 0 | 10 8 | E 13 0 | 13 0 | 13 0 | 3 12 0 | 3 12 0 | 3 12 0 | Hooghly. | 5 | |
| ... | ... | 21 0 | 12 0 | 12 0 | 11 2 | F 13 0 | 13 0 | 12 14 | 2 14 0 | 2 14 0 | 3 3 0 | Howrah. | 6 | |
| ... | ... | ... | 11 8 | 12 0 | 11 0 | G 13 5 | 13 5 | Panga. 12 5 | 2 14 0 | 2 14 0 | 2 14 0 | 24-Parganas. | 7 | President Division. |
| 15 0 | 17 0 | 17 0 | 8 6 | 9 0 | 8 10 | 10 0 | 10 0 | Panga. 11 0 | 2 12 0 | 2 12 0 | 2 10 0 | Calcutta. | 8 | |
| ... | ... | ... | 10 11 | 11 7 | 9 8 | H 13 3 | 13 3 | 13 5 | 2 13 6 | 2 13 6 | 3 0 0 | Nadia. | 9 | |
| ... | ... | ... | 14 0 | 15 0 | 12 8 | I 13 0 | 13 0 | 12 0 | 3 0 0 | 3 0 0 | 3 2 0 | Murshidabad. | 10 | |
| ... | ... | ... | 20 0 | 20 0 | 20 0 | J 12 0 | 12 0 | 12 0 | 3 2 0 | 3 2 0 | 3 2 0 | Jessore. | 11 | |
| ... | ... | ... | 10 0 | 10 0 | 9 2 | K 13 5 | 13 5 | 13 5 | 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | |
| ... | ... | ... | 13 8 | 13 8 | 12 12 | L 12 12 | 12 12 | 12 12 | 3 1 3 | 3 1 3 | 3 0 0 | Rajshahi. | 13 | Rajshahi Division. |
| ... | ... | ... | 11 6 | 11 6 | 12 0 | M 13 4 | 13 4 | Panga. 13 0 | 3 0 0 | 3 0 0 | 3 1 3 | Dinajpur. | 14 | |
| ... | ... | ... | 11 0 | 10 0 | 9 4 | N 12 0 | 12 0 | 12 0 | 3 4 0 | 3 4 0 | 3 2 0 | Jalpaiguri. | 15 | |
| 13 0 | 13 0 | 18 0 | 7 8 | 7 8 | 6 8 | O 10 0 | 10 0 | 10 0 | 3 14 0 | 3 14 0 | 4 0 0 | Darjeeling. | 16 | |
| ... | ... | 18 0 | 9 8 | 9 8 | 9 0 | P 12 0 | 12 0 | Panga. 12 1½ | 3 5 3 | 3 6 5 | 3 5 2 | Rangpur. | 17 | |
| ... | ... | ... | 15 12 | 16 8 | 17 4 | 12 12 | 12 12 | 12 12 | 3 0 0 | 3 0 0 | 3 0 0 | Bogra. | 18 | |
| ... | ... | ... | 12 0 | 12 0 | 11 14 | Q 12 0 | 12 0 | Panga. 12 0 | 3 0 0 | 3 0 0 | 3 4 8 | Pabna. | 19 | |
| ... | ... | ... | 20 0 | 20 0 | 14 0 | R 14 0 | 14 0 | Panga. 12 0 | 2 12 0 | 2 12 0 | 3 4 0 | Dacca. | 20 | Dacca Division. |
| ... | ... | ... | 10 10 | 10 10 | 10 0 | S 12 6 | 12 6 | Panga. 12 12 | 3 1 0 | 3 1 0 | 3 2 0 | Mymensingh. | 21 | |
| ... | ... | ... | 10 0 | 10 0 | 8 0 | T 12 12 | 13 0 | 12 0 | 3 9 0 | 3 0 0 | 3 5 0 | Faridpur. | 22 | |
| ... | ... | ... | ... | ... | ... | U 13 0 | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 9 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers; Kurigram 12 seers Nilphamari 12 seers.
Q. At Sirajganj the retail price of salt is 13 2/16 seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 12½ seers; Manikganj 10½ seers; Mirkadim return not received.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks; Jamalpur return not received; Tangail return not received; Netrokona return not received.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak; Madaripur 13 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers; Patuakhali 13 seers; Bhola 12 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| **BENGAL—*concluded.*** | | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| CHITTAGONG DIVISION. | 24 Tippera ... | ... | ... | ... | ... | ... | ... | 14 8 | 15 4 | 14 14 | ... | ... | ... |
| | 25 Noakhali ... | ... | ... | .. | ... | ... | ... | 15 0 | 16 0 | 15 0 | ... | ... | ... |
| | 26 Chittagong ... | ... | ... | ... | ... | ... | ... | 13 4 | 13 4 | 13 14 | ... | ... | ... |
| | 27 Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 16 0 | 15 0 | 14 0 | ... | ... | ... |
| **BIHAR.** | | | | | | | | | | | | | |
| PATNA DIVISION. | 28 Patna | 13 0 | 13 0 | 16 0 | 23 0 | 24 0 | 27 0 | 15 0 | 15 0 | 16 0 | 17 0 | 18 0 | 24 0 |
| | 29 Gaya ... | 14 0 | 15 14 | 13 5 | 20 8 | 17 0 | 22 9 | 14 1 | 14 1 | 13 1 | ... | ... | 21 8 |
| | 30 Shahabad ... | 13 0 | 14 0 | 16 0 | 20 0 | 22 0 | 24 0 | 13 0 | 15 0 | 14 8 | ... | ... | ... |
| | 31 Saran ... | 12 0 | 14 0 | 16 0 | 22 0 | 24 0 | 25 0 | 15 0 | 16 0 | 16 0 | ... | ... | ... |
| | 32 Champaran ... | 12 0 | 16 0 | 16 0 | 28 0 | 28 0 | 31 0 | 15 0 | 16 8 | 17 0 | ... | ... | ... |
| | 33 Muzaffarpur ... | 12 0 | 14 0 | 15 0 | 24 0 | 28 0 | 27 0 | 13 0 | 14 0 | 15 0 | ... | ... | ... |
| | 34 Darbhanga ... | 12 1 | 16 8 | 16 8 | 22 2 | 26 6 | 30 12 | 15 6 | 13 11 | 16 8 | ... | ... | ... |
| BHAGALPUR DIVISION. | 35 Monghyr ... | 12 13 | 15 0 | 16 0 | ... | ... | ... | 13 11 | 15 0 | 13 0 | ... | ... | ... |
| | 36 Bhagalpur ... | 13 14 | 15 4 | 13 14 | 25 4 | 25 8 | 22 12 | 15 4 | 16 6 | 13 14 | ... | ... | ... |
| | 37 Purnea ... | 15 0 | 15 0 | 13 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | .... | ... |
| | 38 Malda ... | 14 0 | 14 0 | 14 0 | ... | ... | ... | 14 8 | 15 0 | 14 8 | ... | ... | ... |
| | 39 Santhal Parganas. | 10 0 | 13 0 | 11 8 | 18 0 | 22 0 | .. | 15 0 | 16 0 | 12 8 | ... | ... | ... |
| **ORISSA.** | | | | | | | | | | | | | |
| ORISSA DIVISION. | 40 Cuttack ... | 13 12 | 14 7 | 14 7 | ... | ... | ... | 16 6 | 15 12 | 19 11 | ... | ... | ... |
| | 41 Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 17 0 | 17 0 | 18 0 to 19 0 | ... | ... | ... |
| | 42 Angul ... | 8 0 | 10 0 | 8 0 | ... | ... | ... | 20 0 | 20 0 | 28 0 | ... | ... | ... |
| | 43 Puri ... | 11 13 | 13 2 | 11 13 | ... | ... | ... | 17 1 | 15 12 | 19 11 | ... | ... | ... |
| **CHOTA NAGPUR.** | | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. | 44 Hazaribagh ... | 12 0 | 12 0 | 12 12 | 17 8 | 17 8 | 17 8 | 12 8 | 13 0 | 13 4 | ... | ... | ... |
| | 45 Ranchi ... | 7 12 to 11 0 | 7 12 to 11 8 | 9 4 to 14 0 | 16 0 | 16 0 | 12 0 | 14 0 | 14 0 | 14 8 | ... | ... | ... |
| | 46 Palamau ... | 14 10 | 15 12 | 13 8 | 20 4 | 23 10 | 21 15 | 13 8 | 13 8 | 13 8 | ... | ... | ... |
| | 47 Manbhum ... | 11 0 | 11 0 | 13 0 | 18 0 | 18 0 | 16 0 | 14 0 | 14 0 | 13 0 | ... | ... | 20 0 |
| | 48 Singhbhum ... | ... | 12 0 | 12 0 | ... | ... | ... | ... | 14 0 | 15 0 | ... | ... | ... |

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks; Brahmanbaria 10 seers 10 chitaks.

W. At Feni Hát the retail price of salt is 13 seers per rupee.

X. Return from Cox's Bazar not received.

Y. At Chandraghona the retail price of salt is 12 seers per rupee.

Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers; Dinapore return not received; Bihar return not received.

a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers; Nawada 12½ seers; Anrangabad 12½ seers.

b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers; Bhabhua 12½ seers; Sasaram 12½ seers.

c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 3 chitaks; Gopalganj return not received.

d. At Bettiah the retail price of salt is 12 seers per rupee.

e. In the subdivisions the retail prices of salt per rupee are—Hajipur return not received; Sitamarhi 13 seers.

f. In the subdivisions the retail prices of salt per rupee are—Samastipur 12 seers; Madhubani 12 seers 11 chitaks.

g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12½ seers; Jamui 13 seers.

CALCUTTA,

SEERS OF 80 TOLAHS.

| Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | 30 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 20 0 | 16 0 | ... |
| ... | ... | ... | 30 0 | 30 0 | 34 0 |
| ... | ... | ... | 24 0 | 28 0 | 27 0 |
| ... | ... | ... | 23 2 | 30 12 | 33 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 20 0 | 20 0 | 20 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 21 0 | 22 0 | 28 0 |
| ... | ... | ... | 26 8 | 27 0 | 36 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 13 0 | 12 0 |
| ... | ... | ... | ... | 12 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| 19 0 | 19 0 | 23 0 | 16 0 | 17 0 | 23 0 |
| ... | ... | ... | 15 6 | 17 14 | 20 8 |
| ... | ... | ... | 16 0 | 17 0 | 23 0 |
| ... | ... | ... | 16 0 | 17 0 | 21 0 |
| ... | ... | ... | 17 8 | 20 0 | 22 0 |
| ... | ... | ... | 14 0 | 18 0 | 19 0 |
| ... | ... | ... | 13 4 | 18 11 | 19 12 |
| ... | ... | ... | 15 0 | 19 0 | 21 0 |
| ... | ... | ... | 16 6 | 19 0 | 19 0 |
| ... | ... | ... | 16 8 | 16 8 | 16 0 |
| ... | ... | ... | 13 0 | 12 0 | 17 0 |
| ... | ... | ... | 12 0 | 15 0 | 15 0 |
| ... | ... | ... | Biri or kalai. 19 0 | 21 0 | 16 8 |
| ... | ... | ... | Chhola. 13 0 | 13 0 | 14 0 |
| ... | ... | ... | Biri. 16 0 | 16 0 | 17 0 |
| ... | ... | ... | 15 0 | 16 0 | 23 0 |
| ... | ... | ... | 17 0 | 17 1 | 15 12 |
| ... | ... | ... | 13 8 | 15 0 | 16 8 |
| ... | ... | ... | 13 0 { 14 8 to 15 0 } | | 16 0 |
| ... | ... | ... | 13 8 | 16 14 | 20 4 |
| ... | ... | ... | 13 4 | 14 8 | 16 0 |
| ... | ... | ... | ... | 14 0 | 13 0 |

*Station Bazars of the Districts of Bengal on the 28th February 1905*—concld.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CAJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | Number. | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL—*concluded.* | | |
| ... | ... | ... | ... | ... | ... | 10 10 [V] | 10 10 | 10 10 | Panga. 2 15 0 | 2 15 0 | 3 2 0 | Tippera. | 24 | Chittagong Division. |
| ... | ... | ... | ... | ... | ... | 13 0 [W] | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 2 0 | Noakhali. | 25 | |
| ... | ... | ... | ... | 10 0 | 10 0 | ... [X] | 13 12 | 14 0 | Panga. 2 12 0 | 2 12 0 | 2 10 0 | Chittagong. | 26 | |
| ... | ... | ... | 8 8 | 8 8 | 7 0 | 11 0 [Y] | 11 0 | 11 0 | 3 8 0 | 3 8 0 | 3 8 0 | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | BIHAR. | | |
| 18 8 | 20 0 | 28 0 | 14 0 | 14 0 | 14 0 | 13 0 [Z] | 13 0 | 13 0 | Panga. 3 0 0 | 3 0 0 | 3 1 0 | Patna. | 28 | Patna Division. |
| 19 8 | 20 8 | 23 9 | 11 13 | 14 5 | 11 12 | 12 15 [a] | 12 15 | 13 2 | 3 1 9 | 3 1 9 | 3 0 0 | Gaya. | 29 | |
| 16 0 | 22 0 | 25 0 | 13 0 | 13 8* | 13 0 | 13 0 [b] | 13 0 | 13 0 | 3 1 3 | 3 1 3 | 3 1 3 | Shahabad. | 30 | |
| 19 0 | 19 0 | 26 0 | 14 0 | 13 0 | 14 0 | 13 0 [c] | 13 0 | 12 8 | Panga. 2 15 9 | 2 15 9 | 3 2 0 | Saran. | 31 | |
| 21 0 | 26 0 | 29 8 | 14 0 | 15 0 | 17 0 | 12 8 [d] | 12 8 | 12 8 | 3 3 0 | 3 3 0 | 3 3 0 | Champaran. | 32 | |
| 19 0 | 28 0 | 28 0 | 12 0 | 16 0 | 12 0 | 12 4 [e] | 12 4 | 12 4 | Panga. 3 3 0 | 3 3 0 | 3 3 0 | Muzaffarpur. | 33 | |
| 20 4 | 24 3 | 27 8 | 13 4 | 16 8 | 13 4 | 13 4 [f] | 13 4 | 13 4 | 3 0 0 | 3 0 0 | 3 2 0 | Darbhanga. | 34 | |
| 21 0 | 24 0 | 21 0 | 10 8 | 13 8 | 10 0 | 12 8 [g] | 12 8 | 12 0 | 3 2 0 | 3 2 0 | 3 5 0 | Monghyr | 35 | Bhagalpur Division. |
| 20 0 | 23 0 | 22 12 | 11 6 | 13 14 | 11 6 | 12 8 [h] | 11 6 | 12 10 | Panga. 3 3 0 | 3 8 0 | 3 2 0 | Bhagalpur. | 36 | |
| 27 0 | 26 0 to 27 0 | 30 0 | 11 0 | 11 0 | 10 0 | 11 0 [i] | 11 0 | 11 0 | 3 8 0 | 3 8 0 | 3 8 0 | Purnea. | 37 | |
| 26 0 | 24 0 | ... | 14 0 | 13 0 | 12 0 | 12 0 [j] | 12 0 | 12 0 | 3 4 0 | 3 4 0 | 3 3 0 | Malda. | 38 | |
| 16 0 | 22 0 | 20 0 | 16 0 | 19 0 | 20 0 | 12 0 [k] | 12 0 | 11 0 | 3 2 0 | 3 2 0 | 3 10 0 | Sonthal Parganas. | 39 | |
| | | | | | | | | | | | | ORISSA. | | |
| ... | ... | ... | 21 0 | 21 0 | 16 6 | 15 0 [l] | 15 0 | 15 0 | Karkatch. 2 8 0 | 2 8 0 | 2 8 0 | Cuttack. | 40 | Orissa Division. |
| ... | ... | ... | 10 0 | 10 0 | 10 0 | 13 0 [m] | 13 0 | 13 0 | Panga. 2 13 6 | 2 13 6 | 2 14 0 to 2 15 0 | Balasore. | 41 | |
| ... | ... | ... | 20 0 | 20 0 | 25 0 | 10 0 [n] | 10 0 | 10 0 | 4 0 0 | 4 0 0 | 4 0 0 | Angul. | 42 | |
| ... | ... | ... | 10 5 | 10 8 | 9 13 | 15 0 [o] | 16 0 | 16 0 | 2 12 9 | 2 8 0 | 2 8 0 | Puri. | 43 | |
| | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 16 0 | 17 0 | 22 0 | 10 8 | 11 0 | 10 0 | 11 0 | 11 0 | 10 8 | 3 9 0 | 3 7 0 | 3 10 0 | Hazaribagh. | 44 | Chota Nagpur Division. |
| 18 0 | 18 0 | 24 0 | 6 8 to 7 0 | 7 8 | 8 0 to 8 8 | 11 0 [p] | 11 0 | 11 0 | Panga. 3 8 0 | 3 8 0 | 3 8 0 | Ranchi. | 45 | |
| 16 14 | 20 4 | 25 5 | 12 15 | 13 8 | 11 4 | 12 6 | 12 6 | 12 8 | 1 ... | ... | ... | Palamau. | 46 | |
| ... | 20 0 | 22 0 | 11 8 | 12 8 | 11 0 | 12 0 [q] | 12 0 | 12 0 | 3 0 0 | 3 0 0 | 3 4 0 | Manbhum. | 47 | |
| ... | ... | 18 0 | ... | 13 0 | 10 0 | ... | 11 0 | 11 0 | ... | 3 8 0 | 3 8 0 | Singhbhum. | 48 | |

* Revised figures.

h. In the subdivisions the retail prices of salt per rupee are—Banka 11¼ seers; Madhipura 11 seers; Supaul 12½ seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 12 seers.
j. At Balia Nawabganj the retail price of salt is 12½ seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda 10 seers; Jamtara return not received; Pakaur 12 seers; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 12 seers; Kendrapara return not received.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 9¼ seers.
o. At Khurda the retail price of salt is 14 seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

**Published for general information.**

R. W. CARLYLE,
*Offg. Chief Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT* (*wholesale*) *of Food-grains, Firewood, &c.*

| Number. | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Calcutta ... | 5 4 0 | 5 0 0 | 5 12 0 | 4 4 0 | 4 0 0 | 4 4 0 | 3 8 0 | 3 4 0 | 3 4 0 | 2 10 0 | 2 6 0 | 2 8 0 |
| 2 | Burdwan ... | 3 5 0 | 3 3 0 | 3 8 9 | 2 12 9 | 2 13 0 | 2 15 3 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 2 13 0 | 2 13 0 | 3 4 0 | 2 7 0 | 2 7 0 | 2 8 0 | ... | ... | ... | ... | ... | ... |
| 4 | Pabna ... | 6 5 0 | 6 5 0 | 6 10 0 | 2 13 0 | 2 11 3 | 2 6 6 | 2 9 0 | 2 7 0 | 2 6 9 | ... | ... | ... |
| 5 | Rangpur ... | 4 0 0 | 4 0 0 | 3 8 10 | 2 10 10 | 2 10 10 | 2 7 1 | 3 0 0 | 3 0 0 | 3 5 2 | ... | ... | ... |
| 6 | Dacca ... | 3 12 0 | 3 12 0 | 2 14 0 | 2 8 0 | 2 8 0 | 2 8 0 | 2 10 0 | 2 10 0 | 2 12 0 | 1 7 0 | 1 7 0 | 2 12 0 |
| 7 | Chittagong ... | ... | ... | ... | 3 0 0 | 3 0 0 | 2 14 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna ... | 4 0 0 | 4 0 0 | 2 12 0 | 2 10 0 | 2 10 0 | 2 8 0 | 3 1 0 | 3 1 0 | 2 8 0 | 1 11 6 | 1 10 0 | 1 7 0 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 2 13 0 | 2 10 6 | 2 8 0 | 3 1 3 | 2 10 6 | 2 8 0 | 1 9 6 | 1 6 0 | 1 7 3 |
| 10 | Bhagalpur ... | 3 8 0 | 3 2 0 | 3 15 0 | 2 10 0 | 2 6 0 | 2 14 0 | 2 14 0 | 2 10 0 | 2 14 0 | 1 9 0 | 1 9 0 | 1 12 0 |
| 11 | Cuttack ... | 3 13 0 | 3 13 0 | 3 6 0 | 2 7 0 | 2 8 3 | 1 14 0 | 2 14 9 | 2 12 0 | 2 10 0 | ... | ... | ... |
| 12 | Ranchi ... | 4 3 4 | 4 3 4 | 4 3 4 | 2 11 3 | 2 12 0 | 2 9 3 | 3 10 0 to 5 2 6 | 3 5 0 to 5 6 | 2 12 0 to 4 5 0 | 2 8 0 | 2 8 0 | 3 5 6 |

CALCUTTA,
*The 4th March 1905.*

| JUAR OR CHOLUM (*Sorghum vulgare*). | | | BAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine corocana*). | | | GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 12 0 | 2 4 0 | 2 6 0 | 2 10 0 | 2 10 0 | 2 10 0 | ... | ... | ... | 3 0 0 | 2 12 0 | 2 12 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 0 | 2 8 0 | 2 4 0 Country.<br>2 6 0 Patna. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 12 0 to 3 8 0 | 2 8 0 to 3 4 0 | 3 6 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 0 | 2 8 0 | 2 10 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 7 0 | 2 10 4 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 7 0 | 2 7 0 | 2 12 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 12 0 | 3 4 0 | 3 2 0 |
| 5 0 | 2 3 0 | 1 10 0 | ... | ... | ... | ... | ... | 1 5 0 | 2 8 0 | 2 5 0 | 1 11 0 |
| ... | ... | ... | ... | ... | ... | 1 9 | 1 0 | 1 7 3 | 2 10 6 | 2 1 6 | 2 0 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 7 0 | 2 1 6 | 2 1 9 Biri or kalai. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 0 6 | 1 14 0 | 2 5 3 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 1 0 | 2 10 6 to 2 12 0 | 2 8 0 |

PRICE PER MAUND

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR DAL OR THUR — CADJAN PEA (*Cajanus indicus*). | | | LINSEED. | | | MUSTARD AND RAPESEED | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| 2 8 0 | 2 4 0 | 2 4 0 | 4 8 0 | 4 4 0 | 4 12 0 | 4 10 0 | 4 10 0 | 4 10 0 | 4 6 0 | 4 6 0 | 4 6 |
| ... | ... | ... | 3 5 3 | 3 0 0 | 3 2 0 | . | .. | ... | 4 0 0 | 4 0 0 | 3 7 |
| ... | ... | ... | 3 8 0 | 3 8 0 | 3 8 0 | 3 10 0 | 3 8 0 | 3 10 0 | Black mustard. 4 0 0 to 4 4 0 | 4 0 0 to 4 2 0 | 3 12 |
| | | | | | | | | | Rapeseed. 3 4 0 to 3 8 0 | 3 4 0 | 2 12 |
| ... | ... | ... | 3 4 0 | 3 4 0 | 3 8 9 | 3 10 0 | 3 8 0 | 3 14 0 | 4 2 0 | 4 0 0 | 4 6 |
| ... | ... | 2 0 0 | 4 0 0 | 4 0 0 | 3 12 0 | ... | ... | ... | 3 12 0 | 3 10 10 | 3 7 |
| ... | ... | ... | 1 14 0 | 1 14 0 | 2 14 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 4 8 0 | 4 0 0 | 4 0 0 | ... | ... | ... | 3 14 0 | 4 4 0 | 4 8 |
| 2 2 0 | 2 0 0 | 1 6 0 | 2 14 0 | 2 14 0 | 2 12 0 | 4 1 0 | 3 10 0 | 3 14 0 | 3 12 0 | 3 4 0 | 3 1 |
| 2 0 0 | 1 10 6 | 1 6 3 | 3 3 0 | 2 5 6 | 3 3 0 | ... | | ... | .. | ... | ... |
| | | | | | | | | | 4 0 0 | Mustard. 3 12 0 | 3 10 |
| 1 15 0 | 1 12 0 | 1 11 9 | 3 8 0 | 2 13 9 | 3 8 0 | 3 6 0 | 3 6 0 | 3 12 0 | ... | Rapeseed. 2 13 0 | 3 0 |
| ... | ... | ... | 1 14 6 | 1 14 6 | 2 3 0 | ... | .. | — | 5 4 0 | 5 4 0 | 4 4 |
| ... | ... | ... | 5 11 0 to 6 2 3 | 5 5 0 | 4 11 3 to 5 0 0 | 5 0 0 | 5 0 0 | 5 0 0 | 3 8 0 to 4 0 0 | 3 8 0 to 4 0 0 | 3 1 |

40 STANDARD SEERS.

| Til or Jinjili seed. | | | Sugar (raw). | | | Cotton (cleaned). | | | Jute. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 4 0 | 4 4 0 | 4 0 0 | 5 9 0 | 4 12 0 | 4 4 0 | 17 0 0 | 17 0 0 | 16 0 0 | 5 12 0 | 5 6 0 | 5 2 0 |
| ... | ... | ... | 5 2 0 | 5 5 0 | 4 5 0 | 20 0 0 | 20 0 0 | 24 0 0 | ... | ... | ... |
| ... | ... | ... | 5 4 0 to 5 8 0 | 5 4 0 to 5 8 0 | 4 0 0 to 4 4 0 | 23 0 0 | 22 0 0 | 25 0 0 | ... | ... | ... |
| ... | ... | ... | 4 4 0 | 4 8 0 | 4 6 0 | 24 0 0 | 24 0 0 | 22 0 0 | 7 7 0 | 7 8 0 | 5 6 |
| ... | ... | ... | 4 0 0 | 4 0 0 | 4 14 2 | ... | ... | ... | 6 2 0 | 6 3 0 | 4 7 1 |
| ... | ... | ... | 6 0 0 | 6 0 0 | 7 0 0 | ... | ... | ... | 5 8 0 | 5 8 0 | 5 0 0 |
| ... | ... | ... | 7 0 0 | 6 0 0 | 6 0 0 | 15 0 0 | 19 0 0 | 18 4 0 | ... | ... | ... |
| 4 10 0 | 4 2 0 | 3 10 0 | 4 8 0 | 4 0 0 | 3 4 0 | 18 0 0 | 18 0 0 | 20 0 0 | 5 0 0 | 5 0 0 | 4 0 0 |
| ... | ... | ... | 3 10 0 | 3 10 0 | 2 10 6 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 3 9 0 | 3 9 0 | 3 8 0 | 19 0 0 | 19 0 0 | 23 0 0 | ... | ... | ... |
| 3 5 3 | 3 5 3 | 3 5 0 | 4 12 6 | 4 12 0 | 4 0 0 | 20 0 0 | 20 0 0 | 20 0 0 | ... | ... | ... |
| ... | ... | ... | 4 7 0 | 4 0 0 | 3 5 4 to 3 10 0 | 22 14 0 | 22 14 0 | 26 10 6 | ... | ... | ... |

| Ghi (clarified butter). | | | Tobacco Leaf. | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 39 0 0 | 39 0 0 | 39 0 0 | 8 0 0 | 8 0 0 | 9 0 0 | 350 0 0 | 350 0 0 | 250 0 0 | 1 9 0 | 1 9 0 | 1 2 0 |
| | | | | | | Per 100 pieces. | | | | | |
| 33 0 0 | 32 8 0 | 32 0 0 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | Madhukhali. | | | Uncleaned hide, per piece. | | | | |
| | | | 6 8 0 | 6 8 0 | 8 12 0 | 2 4 0 to 3 4 0 | 2 5 0 to 3 8 0 | 2 0 0 to 3 0 0 | | | |
| 35 0 0 | 34 8 0 | 32 8 0 | | Pulta. | | | Cleaned, per piece. | | | | |
| | | | 8 8 0 | 8 8 0 | 11 12 0 | 2 8 0 to 3 8 0 | 2 12 0 to 3 12 0 | 2 4 0 to 3 4 0 | | | |
| 52 0 0 | 52 0 0 | 53 0 0 | 11 0 0 | 11 0 0 | 12 0 0 | ... | ... | ... | ... | ... | ... |
| 33 12 0 | 33 12 0 | 32 14 2 | 5 2 0 | 5 2 0 | 6 3 6 | ... | ... | ... | 0 3 0 | 0 3 0 | 0 3 0 |
| | | | | | | Per maund. | | | | | |
| 44 0 0 | 44 0 0 | 40 0 0 | 7 8 0 | 7 8 0 | 7 8 0 | 38 0 0 | 38 0 0 | 25 0 0 | 0 6 0 | 0 6 0 | 0 5 0 |
| | | | | | | Per maund. | | | | | |
| 35 0 0 | 35 8 0 | 36 0 0 | 8 8 0 | 8 0 0 | 11 12 0 | 16 0 0 | 16 0 0 | 17 0 0 | ... | ... | ... |
| 28 0 0 | 30 0 0 | 28 0 0 | 3 8 0 | 3 8 0 | 4 0 0 | ... | ... | ... | 0 5 0 | 0 5 0 | 0 5 0 |
| 30 7 6 | 30 7 6 | 29 1 6 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | ... | ... | ... | ... |
| 33 0 0 | 33 0 0 | 30 0 0 | 6 4 0 | 6 4 0 | 5 7 6 | ... | ... | ... | ... | ... | ... |
| | | | | | | Per maund. | | | | | |
| 34 4 6 | 34 4 6 | 33 12 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 6 | 0 7 0 | 0 7 0 |
| | | | | | | Per piece. | | | | | |
| 33 0 0 to 40 0 0 | 32 0 0 to 37 0 0 | 32 0 0 to 37 8 0 | 10 0 0 to 13 0 0 | 7 0 0 to 13 0 0 | 6 10 0 to 13 5 0 | 1 4 0 | 2 0 0 | 1 8 0 | 0 5 4 | 0 5 4 | 0 5 4 |

*the undermentioned Marts of Bengal on the 28th February 1905.*

| STRAW. | | | JUAR STALKS. | | | PRICE PER MAUND OF 40 STANDARD SEERS. | | | | | | | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 1 4 0 | 1 0 0 | 1 0 0 | ... | ... | ... | 5 12 0 | 5 12 0 | 5 4 0 | 0 7 0 | 0 7 0 | 0 8 0 | 2 12 0 | Panga. 2 12 0 | 2 10 0 | 1. Calcutta. |
| 0 6 9 | 1 7 0 | 0 12 0 | ... | ... | ... | ... | ... | ... | 0 6 0 | 0 5 3 | 0 6 0 | 2 12 0 | 2 12 0 | 2 12 6 | 2. Burdwan. |
| 0 8 0 | 0 8 0 | 0 10 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 3 0 0 to 4 0 0 | 0 4 0 | 0 4 0 | 0 4 0 | 2 14 0 | Panga. 2 14 0 | 2 14 0 | 3. Midnapore. |
| 1 0 0 | 1 0 0 | 1 0 0 | ... | ... | ... | 7 0 0 | 7 0 0 | 7 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 3 0 0 | Panga. 3 0 0 | 3 4 3 | 4. Pabna. |
| 0 12 0 | 0 12 0 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | 3 5 5 | Panga. 3 5 5 | 3 5 2 | 5. Rangpur. |
| ... | ... | ... | ... | ... | ... | 5 8 0 | 5 8 0 | 5 0 0 | 0 6 0 | 0 8 0 | 0 5 0 | 2 12 0 | Panga. 2 12 0 | 3 4 0 | 6. Dacca. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 4 8 0 | ... | ... | ... | 2 12 0 | Panga. 2 12 0 | 2 10 0 | 7. Chittagong. |
| 0 6 0 | 0 6 0 | 0 6 0 | ... | ... | ... | 4 0 0 | 4 0 0 | 4 4 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 0 0 | 3 0 0 | 3 1 0 | 8. Patna. |
| ... | ... | ... | ... | ... | ... | 5 11 6 | 5 11 6 | 5 11 6 | 5 3 0 | 0 5 3 | 0 4 0 | 3 3 0 | Panga. 3 3 0 | 3 3 0 | 9. Muzaffarpur. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 5 0 0 | 0 5 3 | 0 5 3 | 0 5 3 | 3 3 0 | 3 8 0 | 3 2 6 | 10. Bhagalpur. |
| 7 6 | 0 7 6 | 0 7 0 | ... | ... | ... | 3 6 9 | 3 6 0 | 4 5 0 | 0 4 6 | 0 4 6 | 0 4 6 | 2 8 | Karkatch. 2 8 0 | 2 8 0 | 11. Cuttack. |
| 9 1 | 0 9 1 | 0 4 0 to 0 6 0 | ... | ... | ... | 5 8 0 | 5 0 0 to 5 8 0 | 6 0 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 8 0 | Panga. 3 8 0 | 3 8 0 | 12. Ranchi. |

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 25th February 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 25th February 1905. | | | Week ending Saturday, the 27th February 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 2,051 | 4,47,650 | 8,268 | 639 | 2,20,500 | 3,760 |
| Jute ... ... | 27 | 7,450* | 124 | 69 | 22,650† | 337 |
| Firewood ... ... | 98 | 1,01,375 | 1,522 | 40 | 27,450 | 406 |
| Other articles ... ... | 1,005 | 2,82,015 | 3,968 | 609 | 1,73,105 | 2,055 |
| Total ... | 3,181 | 8,38,490 | 13,882 | 1,357 | 4,43,705 | 6,558 |

* Weight by canal measurement, 8,462½ maunds.
† Ditto ditto, 21,400 „

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 4th March 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 4th March 1905. | | | Week ending Saturday, the 5th March 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 901 | 3,19,980 | 5,917 | 1,063 | 3,33,912 | 5,802 |
| Jute ... ... | 25 | 16,250* | 233 | 58 | 25,750† | 344 |
| Firewood ... ... | 69 | 61,525 | 873 | 87 | 64,050 | 952 |
| Other articles ... ... | 707 | 2,06,050 | 2,783 | 766 | 2,34,940 | 2,920 |
| Total ... | 1,702 | 6,03,805 | 9,806 | 1,974 | 6,58,652 | 10,018 |

* Weight by canal measurement, 16,437½ maunds.
† Ditto ditto, 22,712½ „

# IRRIGATION DEPARTMENT, BENGAL.

## IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1904-05.

*Area leased for irrigation up to end of December 1904.*

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | Details of areas leased. | | | | | | | Rainfall, 1904-05. | | Rainfall, 1903-04. | | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season leases. | | | | | | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | | | | | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Orissa | Cuttack | Taldanda system .. ... ... | 1,342 | 209 | 20 | 56,285 | 51,338 | 52,338 | 3,975 | 24 | 36 | 12 | 4,047 | 56,285 | 0·05 | 51·98 | 0·00 | 58·95 | Average rainfall of Kulsai, Balia and Jagatsingpur. |
| | | Kendrapara do. ... ... ... | 1,985 | 425 | 60 | 73,056 | 75,062 | 54,359 | 18,697 | ... | ... | ... | 18,697 | 73,056 | 0·21 | 50 61 | 0·00 | 56·95 | Average rainfall of Kendupatna, Marsaghai, Kendrapara, Nurtang and Ichapur. |
| | | High Level, Range I ... ... | 608 | 79 | ... | 22,565 | 19,318 | 19,163 | 3,306 | 49 | 47 | 1 | 3,403 | 22,566 | 0·19 | 40·66 | 0·01 | 58·61 | Average rainfall of Cuttack and Jenapur. |
| | | Ditto, Range II ... ... | 728 | ... | ... | 5,824 | 5,812 | 5,816 | ... | 8 | ... | ... | 8 | 5,824 | 0·11 | 54·61 | 0·00 | 59·34 | Average rainfall of Jenapur and Akhoyapada. |
| | | Jajpur Canal ... ... ... ... | 700 | 24 | 23 | 17,182 | 14,206 | 14,289 | 324 | 2,538 | 30 | 11 | 2,903 | 17,192 | 0·24 | 53·57 | 0·00 | 57·71 | Average rainfall of Jajpur. |
| | Balasore | Dudhai Canal ... ... ... | ... | 66 | 66 | 2,510 | ... | ... | ... | 2,510 | ... | ... | 2,510 | 2,510 | ... | ... | ... | ... | |
| | | High Level, Range III ... ... | 728 | 18 | ... | 41,218 | 40,122 | 39,553 | 980 | 154 | 132 | 362 | 1,628 | 41,211 | 0·03 | 56·28 | 0·00 | 56·44 | Average rainfall of Akhoyapada. |
| | | Total Orissa Canals ... | ... | ... | ... | 218,640 | 205,868 | 185,448 | (a)27,282 | 5,283 | 245 | 386 | 33,196 | 218,644 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 193,786 | (b)11,430 | 1 | 201 | 256 | 11,888 | 205,674 | ... | ... | ... | ... | |
| South-Western | Midnapore | Midnapore ... ... ... | 1,411 | 100 | ... | 76,624 | 82,025 | 60,117 | 16,567 | ... | ... | ... | 16,567 | 76,684 | 0·00 | 56·62 | 0·00 | 45·11 | |
| | Howrah | Panchkura ... ... ... | 522 | 3 | ... | 5,204 | 9,192 | 7,862 | 650 | ... | ... | ... | 650 | 8,512 | 0·00 | 53·68 | 0·00 | 48·21 | |
| | | Tidal Reaches, Ranges I and II... | ... | ... | ... | 190 | 190 | 228 | ... | ... | ... | ... | ... | 228 | 0·00 | 56·16 | 0·00 | 53·84 | |
| | | Total Midnapore Canal ... | ... | ... | ... | 82,018 | 91,407 | 68,207 | (b)17,217 | ... | ... | ... | 17,217 | 85,424 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 78,339 | (b)15,083 | ... | ... | ... | 15,083 | 93,422 | ... | ... | ... | ... | |
| | Purdwan and Hooghly. | Eden Canal ... ... ... ... | 1,000 | 45 | 1 | 25,900 | 28,037 | 25,201 | 356 | 6 | ... | ... | 362 | 25,563 | 0·00 | 55·13 | 0·00 | 52·80 | |
| | | Total Eden Canal ... | ... | ... | ... | 25,900 | 28,037 | 25,201 | 356 | 6 | ... | ... | 362 | 25,563 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 26,457 | 953 | 44 | ... | ... | 997 | 27,454 | ... | ... | ... | ... | |

(a) Of this, 27,078 acres represent provisional lease.
(b) Provisional lease.

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | DETAILS OF AREAS LEASED. | | | | | | | Rainfall, 1904-05. | | Rainfall, 1903-04. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season Leases. | | | | | | | | | | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Sone ... ... | Shahabad ... | Western Main ... ... ... | 4,342 | 2,707 | 183 | 33,667 | 29,734 | 20,104 | 3,857 | 9,247 | ... | 377 | 13,481 | 33,675 | 0·43 | 43·20 | 0·00 | 39·96 | |
| | | Buxar ... ... ... ... | 1,226 | 617 | 189 | 118,475 | 108,571 | 84,849 | 13,447 | 11,824 | ... | 5 883 | 31,154 | 116,003 | | | | | |
| | | Arrah ... ... ... ... | 2,000 | 1,777 | 422 | 198,971 | 201,440 | 169,353 | 4,449 | 13,813 | ... | 15,834 | 33,796 | 198,149 | 0·03 | 49·00 | 0·00 | 25·76 | |
| | Patna and Gaya | Eastern Main ... ... ... | 1,466 | 501 | 282 | 4,179 | 3,794 | 3,409 | 548 | 86 | ... | 27 | 661 | 4,070 | 0·00 | 58·57 | 0·00 | 21·05 | |
| | | Patna ... ... ... ... | | | | 101,111 | 97,659 | 74,400 | 16,984 | 4,472 | ... | 3,681 | 25,137 | 99,537 | | | | | |
| | | Total Sone Canals ... | ... | ... | ... | 456,403 | 441,198 | 342,205 | 39,285 | 39,442 | ... | 25,502 | 104,289 | 446,434 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 338,984 | 41,835 | 36,848 | ... | 21,555 | 100,235 | 439,219 | ... | ... | ... | ... | |
| Gandak ... | Champaran ... | Dhaka Canal ... ... ... | Canals closed. | | | | | | | | | | | | | | | | |
| | | Teur ,, ... ... ... ... | 174 | ... | ... | 4,095 | 669 | ... | ... | ... | ... | ... | ... | ... | 0·42 | 53·24 | 0·00 | 37·15 | |
| | | Total Teur Canal ... | ... | ... | ... | 4,095 | 669 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Saran ... ... | Saran Canals ... ... ... | Canals closed. | | | | | | | | | | | | | | | | |
| | | Grand Total ... | ... | ... | ... | 787,056 | 767,169 | 621,661 | 84,140 | 44,731 | 245 | 25,888 | 155,004 | 776,065 | ... | ... | ... | ... | |
| | | Grand Total of the corresponding period of last year. | ... | | ... | ... | ... | 637,566 | 69,298 | 36,893 | 201 | 21,811 | 128,203 | 765,769 | ... | ... | ... | ... | |

Calcutta,
*The 7th March 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Major Works for the month of January 1905, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1904-05. | | | | Tollage, 1903-04. | | | |
|---|---|---|---|---|---|---|---|---|
| | During the month. | | To end of the month. | | During the month. | | To end of the month. | |
| *Orissa Canals.* | Rs. A. P. | | Rs. A. P. | | Rs. A. P. | | Rs. A. P. | |
| Taldanda Canal System | 1,408 10 0 | | 12,237 14 9 | | 1,208 5 9 | | 10,033 0 11 | |
| Kendrapara ditto | 3,389 12 9 | | 24,627 11 10 | | 3,464 11 2 | | 30,040 15 0 | |
| High Level, Range I | 2,195 5 6 | | 10,288 5 3 | | 1,215 14 0 | | 7,011 1 6 | |
| Ditto „ II | 333 13 3 | | 1,154 5 6 | | 192 4 3 | | 988 11 10 | |
| Ditto „ III | 109 9 6 | | 360 3 9 | | 31 6 6 | | 196 11 9 | |
| Jajpur Canal | 41 9 0 | | 390 15 6 | | 62 15 3 | | 422 9 4 | |
| Total Orissa Canals ... | 7,478 12 0 | | 49,059 8 7 | | 6,175 8 11 | | 48,693 2 4 | |
| Midnapore Canal ... | 6,372 4 3 | | 43,202 12 6 | | 4,463 9 6 | | 37,292 11 6 | |
| Hijili Tidal Canal ... | 605 6 6 | | 35,630 12 0 | | 2,826 1 6 | | 31,187 5 6 | |
| *Sone Canals.* | | | | | | | | |
| Patna Canal System ... | 1,167 9 0 | | 10,181 15 11 | | 1,034 9 3 | | 9,889 8 3 | |
| Arrah ditto ... | 456 14 0 | | 5,422 10 0 | | 447 12 9 | | 5,415 13 6 | |
| Buxar ditto .. | 494 5 3 | | 3,744 2 9 | | 277 11 9 | | 2,357 6 0 | |
| Total Sone Canals ... | 2,118 12 3 | | 19,348 12 8 | | 1,760 1 9 | | 17,662 11 9 | |
| Grand Total ... | 16,575 3 0 | | 1,47,241 13 9 | | 15,225 5 8 | | 1,34,835 15 1 | |

Calcutta,
*The 7th March 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of January 1905, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1904-05. | | | | Tollage, 1903-04. | | | |
|---|---|---|---|---|---|---|---|---|
| | During the month. | | To end of the month. | | During the month. | | To end of the month. | |
| | Rs. A. P. | | Rs. A. P. | | Rs. A. P. | | Rs. A. P. | |
| Calcutta and Eastern Canals ... | 44,263 12 0 | | 2,85,321 8 0 | | 39,659 3 1 | | 2,22,411 15 1 | |
| Tolly's Nala | 11,866 1 9 | | 75,394 10 3 | | 6,549 1 3 | | 41,131 4 9 | |
| Madaripur Bhil Route | Traffic stopped. | | 45,972 11 9* | | Traffic stopped. | | 29,792 4 1† | |
| Total .. | 56,129 13 9 | | 4,06,688 14 0 | | 46,208 4 4 | | 2,93,335 7 11 | |
| Orissa Coast Canal ... | 2,499 12 0 | | 21,837 14 9 | | 1,676 5 9 | | 23,294 1 3 | |
| Nadia Rivers ... | 4,752 10 4 | | 80,561 10 4 | | 4,154 2 5 | | 79,628 4 8 | |
| Grand Total ... | 63,382 4 1 | | 5,09,088 7 1 | | 52,038 12 6 | | 3,96,257 13 10 | |

* Includes Rs. 574-2 arrear toll for 1903-04.
† Includes Rs. 25,709-3-7 on account of tollage on steamer service not shown in the previous return.

Calcutta.
*The 7th March 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of February 1905.

| | Inches. | Date. | Hour. |
|---|---|---|---|
| The mean pressure of the month ... ... ... | 30·016 | | |
| The average pressure of February from 44 years' registers ... | 29·953 | | |
| The highest pressure in the month ... ... ... | 30·192 | 3rd & 4th | 10 |
| The lowest pressure in the month ... ... ... | 29·894 | 6th | 16 |
| The range of pressure ... ... ... ... | 0·298 | | |
| | Hours. | | |
| The total number of hours of bright sunshine during the month | 194·0 | | |
| The maximum possible number of hours of sunshine ... | 318·0 | | |
| | ⊕ | | |
| The mean temperature of the month ... ... ... | 64·2 | | |
| The average temperature of February from 19 years' registers ... | 70·0 | | |
| The highest temperature in the month ... ... ... | 86·9 | 25th | |
| The lowest temperature in the month ... ... ... | 45·9 | 10th | |
| The range of temperature during the month ... ... | 41·0 | | |
| The mean daily range of temperature ... ... ... | 21·2 | | |
| The greatest range of temperature in one day ... ... | 29·6 | 10th | |
| | Per cent. | | |
| The mean humidity of the month ... ... ... | 62 | | |
| The average humidity of February from 19 years' registers ... | 65 | | |
| | Inches. | | |
| The mean vapour tension of the month ... ... | 0·373 | | |
| The average vapour tension of February from 19 years' registers | 0·468 | | |
| The mean cloud proportion of the month ... ... | 3·41 | | |
| The average cloud proportion of February from 28 years' registers ... ... ... ... | 2·01 | | |
| | Inches. | | |
| The total rainfall of the month ... ... ... | 1·62 | | |
| The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground) | ? | | |
| The average fall of February from 23 years' registers ... | 1·02 | | |
| The greatest fall in 24 hours ... ... | 1·34 | 18th | |
| | Days. | | |
| The number of rainy days in the month ... ... | 3 | | |
| The average number of rainy days in February from 23 years' registers ... ... ... ... | 2 | | |
| The mean maximum equilibrium temperature of solar radiation during the month ... ... ... ... | ⊕ 128·2 | | |
| The mean difference of sun and air temperatures ... ... | 52·3 | | |
| The greatest sun temperature ... ... ... | 146·3 | 26th | |
| The greatest excess of sun over air temperature ... ... | 61·2 | 2nd | |
| The mean temperature of the nocturnal radiation thermometer on woollen cloth ... ... ... ... | 50·6 | | |
| The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground ... ... ... ... | 4·2 | | |
| The greatest depression of the nocturnal radiation thermometer below the minimum air temperature ... ... | 6·7 | 3rd & 11th | |
| | Miles. | | |
| The mean movement of the wind per day ... ... | 95·5 | | |
| The greatest movement of the wind in one day ... ... | 154·0 | 17th | |
| The greatest movement of the wind in one hour ... ... | ? | | |

The number of hours with winds from each of the eight points—

N. 190, N.E. 113, E. 50, S.E. 22, S. 24, S.W. 33, W. 48, N.W. 131, Calm. 47.

*N.B.*—The anemograph being under repair, the directions of wind for 24 hours are deficient.

G. W. KÜCHLER,

for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA, *Alipore (Calcutta), the 6th March 1905.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 26th February to 4th March 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1905. | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Feb. | 26th | 146·3 | 8·2 | 29·967 | 72·8 | 85·4 | 23·5 | 61·9 | 64·6 | 0·495 | 58·6 | 61 | NW by W and WNW. | 89 | Nil | Chiefly clear, ⌓. |
| ,, | 27th | 132·0 | 4·3 | ·992 | 70·9 | 81·7 | 19·9 | 61·8 | 62·0 | ·440 | 55·4 | 59 | ENE, SSE and variable. | 50 | ,, | Chiefly cloudy. |
| ,, | 28th | 130·9 | 2·8 | ·957 | 71·8 | 82·7 | 19·7 | 63·0 | 67·3 | ·614 | 64·8 | 79 | WSW and variable | 145 | 0·10 | Chiefly cloudy, o, g, d, t, ≤, p. |
| Mar. | 1st | 142·9 | 7·9 | ·942 | 74·5 | 86·5 | 21·6 | 64·9 | 70·6 | ·705 | 68·8 | 83 | SSW, SW and variable. | 121 | 0·18 | Partially cloudy, o, g, p, t, ≤, /, K. |
| ,, | 2nd | 144·9 | 5·7 | 30·014 | 72·6 | 81·1 | 15·2 | 65·9 | 69·6 | ·736 | 70·0 | 94 | NNW, WNW and variable. | 79 | 1·07 | Partially cloudy, p, t, d. |
| ,, | 3rd | 131·0 | 8·0 | ·121 | 71·9 | 81·2 | 16·9 | 64·3 | 61·2 | ·426 | 54·4 | 54 | NNW, NNE and calm. | 62 | 0·18 | Chiefly clear. |
| ,, | 4th | 139·4 | 7·6 | ·109 | 73·5 | 84·8 | 20·9 | 63·9 | 62·4 | ·450 | 56·0 | 56 | NNW and WNW | 78 | Nil | Partially cloudy, ⌓. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches. | 30·015 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·873 |
| | Hours. | |
| The total number of hours of bright sunshine ... ... ... ... | | 44·5 |
| The maximum possible number of hours of sunshine ... ... ... | | 81·6 |
| | ° | |
| The mean temperature of the seven days ... ... ... | | 72·6 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 77·2 |
| The extreme variation of temperature ... ... ... ... | | 24·7 |
| The maximum temperature ... ... ... ... ... | | 86·5 |
| | Miles. | |
| The highest velocity of the wind in one hour ... ... ... ... | | 14 |
| | % | |
| The mean relative humidity ... ... ... ... ... | | 69 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 66 |
| | Inches. | |
| The total fall of rain from 26th February to 4th March 1905 ... ... | | 1·53 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 0·52 |
| The total fall from 1st January to 4th March 1905 ... ... ... | | 3·99 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 1·88 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

⌓, dew; o, overcast; g, gloomy; d, drizzling rain; t, thunder; ≤, lightning; p, passing temporary showers; /, strong wind; K, thunderstorm.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 6th March 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 11th February 1905 on 1,934·49 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 411,097 | 4,44,451 0 0 | 56,04,789 0 | 9,56,246 0 0 | 33,411 0 0 | 14,34,108 0 0 | 116,450 | 172,228 | 288,678 |
| Or per mile of railway ... ... | ..... | 229 12 0 | ..... | 494 5 1 | 17 4 4 | 741 5 5 | ... .. | ... | ..... |
| For previous 5 weeks of half-year | 1,927,850 | 20,52,771 0 0 | 3,28,22,011 0 | 56,37,227 0 0 | 1,62,018 0 0 | 78,52,016 0 0 | 582,789 | 935,965 | 1,518,754 |
| Total for 6 weeks ... | 2,338,947 | 24,97,222 0 0 | 3,84,26,800 0 | 65,93,473 0 0 | 1,95,429 0 0 | 92,86,124 0 0 | 699,239 | 1,108,193 | 1,807,432 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 426,570 | 4,15,179 8 0 | 68,55,000 0 | 10,06,101 0 0 | 30,456 11 8 | 14,51,737 3 8 | 110,645 | 186,308 | 296,953 |
| Per mile of railway corresponding week of previous year ... | ..... | 214 9 11 | ..... | 520 1 4 | 15 11 11 | 750 7 2 | ..... | ..... | ..... |
| Total for corresponding 6⅐ weeks of previous year ... ... ... | 2,584,507 | 25,68,708 13 6 | 3,90,26,242 0 | 63,62,895 5 9 | 1,83,857 5 5 | 91,15,461 8 8 | 711,091 | 1,153,561 | 1,864,652 |

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 1,934·49 | Week ended 7th Jan. ... | 361,890 | 3,87,388 | 67,06,039 | 11,81,290 | 32,133 | 16,00,811 | 828 | 297,417 | 5 6 1 |
| 1,934·49 | ,, ,, 14th ,, ... | 391,842 | 3,89,352 | 62,31,333 | 11,42,264 | 32,408 | 15,64,324 | 809 | 308,825 | 5 1 1 |
| 1,934·49 | ,, ,, 21st ,, ... | 392,111 | 4,48,816 | 69,44,653 | 11,58,675 | 32,210 | 16,39,701 | 848 | 308,807 | 5 4 11 |
| 1,934·49 | ,, ,, 28th ,, ... | 385,568 | 4,18,499 | 65,91,576 | 10,99,379 | 32,337 | 15,50,215 | 801 | 304,364 | 5 1 6 |
| 1,934·49 | ,, ,, 4th Feb. ... | 396,439 | 4,08,416 | 63,48,410 | 10,55,619 | 32,930 | 14,96,965 | 774 | 299,341 | 5 0 0 |
| 1,934·49 | ,, ,, 11th ,, ... | 411,097 | 444,451 | 56,04,789 | 9,56,246 | 33,411 | 14,34,108 | 741 | 288,678 | 4 15 6 |
| | Totals up to date ... | 2,338,947 | 24,97,222 | 3,84,26,800 | 65,93,473 | 1,95,429 | 92,86,124 | 800 | 1,807,432 | 5 2 2 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 8 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,265 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 13 5 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,903 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 1 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 4 14 3 |
| | Totals up to date ... | 2,584,507 | 25,68,708 | 3,90,26,242 | 63,62,896 | 1,83,857 | 91,15,461 | 750 | 1,864,652 | 4 14 3 |

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 11th February 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 20,526 | (a) 5,078 0 0 | 17,358 0 | 770 0 0 | 8 0 0 | 5,856 0 0 | 963 | 225 | 1,188 |
| Or per mile of railway ... | ..... | 228 6 11 | ... ... | 34 10 2 | 0 5 9 | 263 6 10 | ..... | ..... | ..... |
| For previous 5 weeks of half-year | 1,08,919 | 26,114 0 0 | 82,219 0 | 3,382 0 0 | 46 0 0 | 29,542 0 0 | 4,811 | 1,129 | 5,940 |
| Total for 6 weeks ... | 1,29,445 | 31,192 0 0 | 99,577 0 | 4,152 0 0 | 54 0 0 | 35,398 0 0 | 5,774 | 1,354 | 7,128 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 25,680 | 6,150 15 9 | 20,372 10 | 658 6 0 | 6 3 3 | 6,815 9 0 | 1,082 | 150 | 1,232 |
| Per mile of railway corresponding week of previous year. | ..... | 276 11 2 | ..... | 29 9 10 | 0 4 6 | 306 9 6 | ..... | ..... | ..... |
| Total for corresponding 6⅐ weeks of previous year. | 1,45,482 | 35,037 0 1 | 1,31,470 0 | 4,527 14 0 | 40 11 3 | 39,605 9 4 | 6,403 | 1,121 | 7,524 |

(a) The decrease is chiefly due to "Sivaratri" festival during the corresponding period of 1904.

## TARKESSUAR BRANCH RAILWAY—*concluded.*

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 22·23 | Week ended 7th Jan. ... | 21,417 | 5,316 | 17,113 | 726 | 10 | 6,052 | 272 | 1,188 | 5 1 6 |
| 22·23 | ,, ,, 14th ,, ... | 21,618 | 5,058 | 16,949 | 619 | 10 | 5,687 | 256 | 1,188 | 4 12 7 |
| 22·23 | ,, ,, 21st ,, ... | 22,582 | 5,340 | 19,318 | 808 | 10 | 6,158 | 277 | 1,188 | 5 2 11 |
| 22·23 | ,, ,, 28th ,, ... | 21,845 | 5,306 | 15,965 | 716 | 8 | 6,030 | 271 | 1,188 | 5 1 3 |
| 22·23 | ,, ,, 4th Feb. ... | 21,457 | 5,094 | 12,874 | 513 | 8 | 5,615 | 253 | 1,188 | 4 11 7 |
| 22·23 | ,, ,, 11th ,, ... | 20,526 | 5,078 | 17,358 | 770 | 8 | 5,856 | 263 | 1,188 | 4 14 10 |
| | Totals up to date ... | 129,445 | 31,192 | 99,577 | 4,152 | 54 | 35,398 | 265 | 7,128 | 4 15 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| | Totals up to date ... | 1,45,482 | 35,037 | 1,31,470 | 4,528 | 41 | 39,606 | 283 | 7,524 | 5 4 3 |

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 11th February 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| ...traffic for the week ... | 21,055 | 17,340 0 0 | 1,16,913 0 | 12,420 0 0 | 72 0 6 | 29,832 0 0 | 9,196 | 3,623 | 12,819 |
| ...er mile of railway ... ... | ..... | 106 12 10 | ..... | 76 7 11 | 0 7 1 | 183 11 10 | ..... | ..... | ..... |
| ...evious 5 weeks of half-year | 102,910 | 87,962 0 0 | 6,07,567 0 | 59,975 0 0 | 420 0 0 | 1,48,357 0 0 | 46,673 | 17,640 | 64,313 |
| Total for 6 weeks ... | 123,965 | 1,05,302 0 0 | 7,24,520 0 | 72,395 0 0 | 492 0 0 | 1,78,189 0 0 | 55,869 | 21,263 | 77,132 |
| COMPARISON. | | | | | | | | | |
| ...for corresponding week ...evious year... ... ... | 20,810 | 17,050 4 5 | 1,41,117 0 | 12,810 7 0 | 58 13 0 | 29,919 8 5 | 9,562 | 3,784 | 13,346 |
| ...ile of railway correspond- ...week of previous year ... | ..... | 105 0 3 | ..... | 78 14 2 | 0 5 10 | 184 4 6 | ..... | ..... | ..... |
| ... for corresponding 6) ...rs of previous year ... | 122,097 | 1,01,709 6 0 | 7,88,789 0 | 77,933 13 0 | 247 2 3 | 1,79,890 5 3 | 58,848 | 21,837 | 80,685 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| ...en ...age. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| ...36 | Week ended 7th Jan. ... | 19,880 | 19,785 | 1,21,433 | 11,317 | 88 | 31,190 | 192 | 12,349 | 2 8 5 |
| ...36 | ,, ,, 14th ,, ... | 19,694 | 15,418 | 1,18,804 | 11,814 | 93 | 27,325 | 168 | 12,930 | 2 1 9 |
| ...36 | ,, ,, 21st ,, ... | 19,930 | 16,598 | 1,05,995 | 10,231 | 93 | 26,922 | 166 | 12,815 | 2 1 7 |
| ...36 | ,, ,, 28th ,, ... | 21,821 | 18,432 | 1,28,062 | 13,153 | 74 | 31,659 | 195 | 13,268 | 2 6 3 |
| ...36 | ,, ,, 4th Feb. ... | 21,585 | 17,729 | 1,33,274 | 13,460 | 72 | 31,261 | 193 | 12,942 | 2 6 8 |
| | ,, ,, 11th ,, ... | 21,055 | 17,340 | 1,16,953 | 12,420 | 72 | 29,832 | 184 | 12,819 | 2 5 3 |
| | Totals up to date ... | 123,965 | 1,05,302 | 7,24,520 | 72,395 | 492 | 1,78,189 | 183 | 77,132 | 2 5 0 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concld *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| ...36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| ...36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,709 | 2 1 6 |
| ...36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 6 |
| ...36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,480 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 9 9 |
| ...36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,605 | 31 | 27,880 | 172 | 12,632 | 2 5 1 |
| | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 3 10 |
| | Totals up to date ... | 122,097 | 101,709 | 7,88,789 | 77,934 | 247 | 1,79,890 | 176 | 80,685 | 2 3 8 |

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 11th February 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles r | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Tra |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 12,369 | 6,351 0 0 | 44,712 0 | 2,524 0 0 | 36 0 0 | 8,911 0 0 | 1,653 | 1,655 | |
| Or per mile of railway ... | ..... | 80 10 2 | ..... | 32 0 9 | 0 7 4 | 113 2 3 | ..... | ..... | |
| For previous 5 weeks of half-year. | 58,141 | 29,235 0 0 | 3,06,340 0 | 17,370 0 0 | 144 0 0 | 46,749 0 0 | 8,265 | 8,196 | |
| Total for 6 weeks ... | 70,510 | 35,586 0 0 | 3,51,052 0 | 19,894 0 0 | 180 0 0 | 55,660 0 0 | 9,918 | 9,851 | |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 13,863 | 6,914 12 9 | 60,522 20 | 4,118 11 0 | 24 7 3 | 11,057 15 0 | 1,647 | 1,109 | |
| Per mile of railway corresponding week of previous year. | ..... | 87 12 9 | ..... | 52 4 9 | 0 4 11 | 140 6 5 | ..... | ..... | |
| Total for corresponding 6⅞ weeks of previous year. | 79,808 | 38,975 11 6 | 4,02,120 10 | 24,980 8 0 | 154 4 0 | 64,110 7 6 | 9,764 | 6,931 | |

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rs. |
| 78·76 | Week ended 7th Jan. ... | 12,261 | 5,847 | 60,815 | 2,837 | 27 | 8,711 | 111 | 3,229 | |
| 78·76 | ,, ,, 14th ,, ... | 11,734 | 5,696 | 66,098 | 3,270 | 24 | 8,990 | 114 | 3,308 | |
| 78·76 | ,, ,, 21st ,, ... | 11,418 | 6,145 | 67,878 | 3,516 | 26 | 9,687 | 123 | 3,308 | |
| 78·76 | ,, ,, 28th ,, ... | 11,165 | 5,685 | 54,595 | 3,229 | 33 | 8,947 | 114 | 3,308 | |
| 78·76 | ,, ,, 4th Feb. ... | 11,563 | 5,862 | 56,954 | 4,518 | 34 | 10,414 | 132 | 3,308 | |
| 78·76 | ,, ,, 11th ,, ... | 12,369 | 6,351 | 44,712 | 2,524 | 36 | 8,911 | 113 | 3,308 | |
| | Totals up to date ... | 70,510 | 35,586 | 3,51,052 | 19,894 | 180 | 55,660 | 118 | 19,769 | |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rs. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 83,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | |
| 78·76 | ,, ,, 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,758 | |
| | Totals up to date ... | 79,808 | 38,976 | 4,02,120 | 24,981 | 154 | 64,111 | 129 | 16,695 | |

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 18th February 1905 on 1,934·49 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles ru | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | To |
| | | Rs. A. P. (a) | Mds. s. | Rs. A. P. (b) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 462,634 | 4,20,230 0 0 | 67,14,140 0 | 11,03,305 0 0 | 33,062 0 0 | 15,56,597 0 0 | 116,040 | 177,940 | |
| Or per mile of railway ... ... | ..... | 217 3 8 | ... | 570 5 4 | 17 1 6 | 804 10 6 | ..... | ..... | |
| For previous 6 weeks of half-year... | 2,349,527* | 25,00,494 0 0* | 3,83,88,467 0† | 65,55,471 0 0† | 1,93,843 0 0‡ | 92,49,808 0 0 | 700,093§ | 1,107,764§ | 1,8 |
| Total for 7 weeks ... | 2,752,231 | 29,20,724 0 0 | 4,51,02,607 0 | 76,58,776 0 0 | 2,26,905 0 0 | 1,08,06,405 0 0 | 816,133 | 1,285,704 | 2,1 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 450,236 | 4,44,970 14 11 | 65,97,325 10 | 10,54,190 2 3 | 31,552 15 6 | 15,30,714 0 8 | 114,270 | 169,835 | |
| Per mile of railway corresponding week of previous year. | ..... | 230 0 4 | ..... | 544 15 1 | 16 5 0 | 791 4 5 | ..... | ..... | |
| Total for corresponding 7⅓ weeks of previous year. | 3,034,743 | 30,13,679 12 5 | 4,56,23,567 10 | 74,17,085 8 0 | 2,15,410 4 11 | 1,06,46,175 9 4 | 825,361 | 1,343,396 | 2,1 |

(a) The decrease is due to "Sivaratri" festival in 1904.
(b) The increase is chiefly in coal.
* Added No. of passengers 10,650 and Rs. 3,272 } On account of difference between the approximate and audited figures for the week
† Deducted Mds. 38,333 and ,, 38,992 } ended 7th January 1905.
‡ Do. ,, 1,586 }
§ Audited figures up to 7th January 1905.

## EAST INDIAN RAILWAY—*concluded.*

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,934·49 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| 1,934·49 | ,, ,, 14th ,, ... | 391,842 | 3,89,652 | 62,31,233 | 11,42,264 | 32,408 | 15,64,324 | 809 | 308,823 | 5 1 1 |
| 1,934·49 | ,, ,, 21st ,, ... | 392,111 | 4,48,816 | 60,44,653 | 11,58,075 | 32,210 | 16,39,701 | 848 | 308,807 | 5 4 11 |
| 1,934·49 | ,, ,, 28th ,, ... | 385,568 | 4,18,499 | 65,91,576 | 10,99,379 | 33,337 | 15,50,215 | 801 | 304,364 | 5 1 6 |
| 1,934·49 | ,, ,, 4th Feb. ... | 396,439 | 4,08,416 | 63,48,410 | 10,55,619 | 32,930 | 14,96,965 | 774 | 299,341 | 5 0 0 |
| 1,934·49 | ,, ,, 11th ,, ... | 417,097 | 4,44,451 | 59,04,789 | 9,56,346 | 33,411 | 14,34,108 | 741 | 288,678 | 4 15 6 |
| 1,934·49 | ,, ,, 18th ,, ... | 402,634 | 4,20,230 | 67,14,140 | 11,03,305 | 33,062 | 15,56,597 | 805 | 293,980 | 5 4 9 |
| | Totals up to date ... | 2,752,231 | 29,20,724 | 4,51,02,697 | 76,58,776 | 2,26,905 | 1,08,06,405 | 798 | 2,101,837 | 5 2 3 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,618 | 12,96,313 | 36,684 | 17,91,411 | 926 | 378,823 | 4 11 8 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 13 5 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 1 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 4 14 3 |
| 1,934·49 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,195 | 5 0 6 |
| | Totals up to date ... | 3,034,743 | 30,13,679 | 4,56,23,567 | 74,17,086 | 2,15,410 | 1,06,46,175 | 755 | 2,168,757 | 4 14 7 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 18th February 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 19,290 | (a)4,754 0 0 | 15,604 0 | 601 0 0 | 7 0 0 | 5,362 0 0 | 963 | 225 | 1,188 |
| Or per mile of railway ... ... | ..... | 213 13 8 | ..... | 27 0 7 | 0 5 0 | 241 3 3 | ..... | ... | ... |
| For previous 6 weeks of half-year | *128,238 | *30,662 0 0 | †1,01,360 0 | †4,231 0 0 | ‡50 0 0 | 34,943 0 0 | §5,775 | §1,353 | 7,128 |
| Total for 7 weeks ... | 147,528 | 35,416 0 0 | 1,19,964 0 | 4,832 0 0 | 57 0 0 | 40,305 0 0 | 6,738 | 1,578 | 8,316 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 39,316 | 10,660 7 2 | 22,308 20 | 732 1 0 | 4 6 0 | 11,396 14 2 | 1,351 | 145 | 1,496 |
| Per mile of railway corresponding week of previous year ... ... | ..... | 479 8 10 | ..... | 32 14 11 | 0 3 2 | 512 10 11 | ..... | ..... | ... |
| Total for corresponding 7½ weeks of previous year ... ... ... | 185,298 | 45,697 7 3 | 1,53,778 20 | 5,259 15 0 | 45 1 3 | 51,002 7 6 | 7,754 | 1,266 | 9,020 |

(a) The decrease is due to *Sivaratri* festival in 1904.
* Deducted No. of passengers 1,207 and Rs. 530 } on account of difference between the approximate and audited figures for the week ended
† Added Mds. 4,783 ,, 79 } 7th January 1905.
‡ Deducted ,, 4 }
§ Audited figures up to 7th January 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 253 | 1,188 | 4 15 5 |
| 22·23 | ,, ,, 14th ,, ... | 21,618 | 5,058 | 16,949 | 619 | 10 | 5,687 | 256 | 1,188 | 4 12 7 |
| 22·23 | ,, ,, 21st ,, ... | 22,582 | 5,340 | 19,318 | 808 | 10 | 6,158 | 277 | 1,188 | 5 2 11 |
| 22·23 | ,, ,, 28th ,, ... | 21,845 | 5,306 | 15,965 | 716 | 8 | 6,030 | 271 | 1,188 | 5 1 3 |
| 22·23 | ,, ,, 4th Feb. ... | 21,457 | 5,094 | 12,874 | 513 | 8 | 5,615 | 253 | 1,188 | 4 11 7 |
| 22·23 | ,, ,, 11th ,, ... | 20,526 | 5,078 | 17,358 | 770 | 8 | 5,856 | 263 | 1,188 | 4 14 10 |
| 22·23 | ,, ,, 18th ,, ... | 19,290 | 4,754 | 15,604 | 601 | 7 | 5,362 | 241 | 1,188 | 4 8 3 |
| | Totals up to date ... | 147,528 | 35,416 | 1,19,964 | 4,832 | 57 | 40,305 | 259 | 8,316 | 4 13 7 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 338 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,332 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,262 | 5 8 6 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| | Totals up to date ... | 185,298 | 45,698 | 1,53,779 | 5,260 | 45 | 51,003 | 315 | 9,020 | 5 10 6 |

* Audited figure.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 18th February 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 22,084 | 17,475 0 0 | 1,51,208 0 | 14,257 0 0 | 84 0 0 | 31,816 0 0 | 9,504 | 3,631 | 13,13 |
| Or per mile of railway ... | ..... | 107 10 1 | ..... | 87 13 0 | 0 8 3 | 195 15 4 | ..... | ..... | ..... |
| For previous 6 week of half-year | 125,288* | 1,04,138 0 0* | 8,40,507 0† | 73,011 0 0† | 495 0 0‡ | 1,77,644 0 0 | 55,959§ | 21,816§ | 77,77 |
| Total for 7 weeks ... | 147,372 | 1,21,613 0 0 | 9,91,715 0 | 87,268 0 0 | 579 0 0 | 2,09,460 0 0 | 65,463 | 25,447 | 90,9 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year. | 21,858 | 19,050 0 5 | 1,40,693 0 | 12,216 3 0 | 61 10 3 | 31,327 13 8 | 9,151 | 3,596 | 12,74 |
| Per mile of railway corresponding week of previous year. | ..... | 117 5 4 | ..... | 75 3 10 | 0 6 1 | 192 15 3 | ..... | ..... | ..... |
| Total for corresponding 7¼ weeks of previous year. | 143,955 | 1,20,759 6 5 | 9,29,482 0 | 90,150 0 0 | 398 12 6 | 2,11,218 2 11 | 67,999 | 25'433 | 93,43 |

* Added No. of passengers 1,323 and deducted Rs. 1,164 } On account of difference between the approximate and audited figures for the week end
† Do. Mds. 1,15,987 " " 616 } 7th January 1905.
‡ Do. " 3
§ Audited figures up to 7th January 1905.

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,922 | 2 5 |
| 162·36 | ,, ,, 14th ,, ... | 19,694 | 15,418 | 1,18,804 | 11,814 | 93 | 27,325 | 168 | 12,939 | 2 1 |
| 162·36 | ,, ,, 21st ,, ... | 19,930 | 16,598 | 1,05,995 | 10,231 | 93 | 26,922 | 165 | 12,815 | 2 1 |
| 162·36 | ,, ,, 28th ,, ... | 21,821 | 18,432 | 1,28,062 | 13,163 | 74 | 31,659 | 195 | 13,268 | 2 6 |
| 162·36 | ,, ,, 4th Feb. ... | 21,585 | 17,729 | 1,33,274 | 13,460 | 72 | 31,261 | 193 | 12,942 | 2 6 |
| 162·36 | ,, ,, 11th ,, ... | 21,055 | 17,340 | 1,16,953 | 12,420 | 72 | 29,832 | 184 | 12,819 | 2 5 |
| 162·36 | ,, ,, 18th ,, ... | 22,084 | 17,475 | 1,51,208 | 14,257 | 84 | 31,816 | 196 | 13,135 | 2 6 |
| | Totals up to date ... | 147,372 | 1,21,613 | 9,91,715 | 87,268 | 579 | 2,09,460 | 184 | 90,910 | 2 4 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. .. ... | 24,246 | 22,472 | 1,04,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 7 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,344 | 1,33,164 | 12,685 | 31 | 27,880 | 172 | 12,032 | 2 5 |
| 162·36 | ,, ,, 13th ,, ... | 20,816 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 3 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,747 | 2 7 |
| | Totals up to date ... | 143,955 | 1,20,759 | 9,29,482 | 90,150 | 309 | 2,11,218 | 179 | 93,432 | 2 4 |

* Audited figure.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 18th February 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 13,982 | 7,115 0 0 | 64,928 0 | 3,470 0 0 | 34 0 0 | 10,619 0 0 | 1,653 | 1,655 | 3,3 |
| Or per mile of railway ... ... | ..... | 90 5 5 | ..... | 44 0 11 | 0 6 11 | 134 13 3 | ..... | ..... | ..... |
| For previous 6 weeks of half-year... | *72,436 | *36,725 0 0 | †3,46,137 0 | †19,706 0 0 | ‡177 0 0 | 56,608 0 0 | §10,075 | §9,936 | 20,0 |
| Total for 7 weeks ... | 86,418 | 43,840 0 0 | 4,11,065 0 | 23,176 0 0 | 211 0 0 | 67,227 0 0 | 11,728 | 11,591 | 23,3 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year. | 14,432 | 7,877 2 1 | 1,15,050 20 | 3,831 7 0 | 26 12 9 | 11,735 5 10 | 1,699 | 1,204 | 2,9 |
| Per mile of railway corresponding week of previous year. | ..... | 100 0 3 | ..... | 48 10 4 | 0 5 5 | 149 0 0 | ..... | ..... | ..... |
| Total for corresponding 7¼ weeks of previous year. | 94,240 | 46,852 13 7 | 5,17,170 20 | 28,811 15 0 | 181 0 9 | 75,845 13 4 | 11,463 | 8,225 | 19,6 |

* Added No. of passengers 1,926 and Rs. 1,139 } On account of difference between the approximate and audited figures for the week ended
† Deducted Mds. 4,915 and ,, 188 } 7th January 1905.
‡ Ditto ,, 3
§ Audited figures up to 7th January 1905.

## SOUTH-BEHAR RAILWAY—*concluded.*

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| 78·76 | ,, ,, 14th ,, ... | 11,734 | 5,696 | 66,698 | 3,370 | 24 | 8,990 | 114 | 3,308 | 2 11 6 |
| 78·76 | ,, ,, 21st ,, ... | 11,418 | 6,145 | 67,878 | 3,516 | 26 | 9,687 | 123 | 3,308 | 2 14 10 |
| 78·76 | ,, ,, 28th ,, ... | 11,165 | 5,685 | 54,595 | 3,229 | 33 | 8,947 | 114 | 3,308 | 2 11 3 |
| 78·76 | ,, ,, 4th Feb. ... | 11,563 | 5,862 | 56,954 | 4,518 | 34 | 10,414 | 132 | 3,308 | 3 2 4 |
| 78·76 | ,, ,, 11th ,, ... | 12,339 | 6,351 | 44,712 | 2,524 | 36 | 8,911 | 113 | 3,308 | 2 11 1 |
| 78·76 | ,, ,, 18th ,, ... | 13,982 | 7,115 | 64,928 | 3,470 | 34 | 10,619 | 135 | 3,308 | 3 3 4 |
| | Totals up to date ... | 86,418 | 43,840 | 4,11,065 | 23,176 | 211 | 67,227 | 122 | 23,319 | 2 14 2 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,539 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb. ... | 12,662 | 6,538 | 59,291 | 4,149 | 25 | 10,712 | 136 | 2,931 | 3 10 6 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 2 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,951 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 9 |
| | Totals up to date ... ... | 94,240 | 46,853 | 5,17,171 | 28,812 | 181 | 75,846 | 132 | 19,688 | 3 13 8 |

* Audited figures.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 18th February 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 32,967 | 15,446 0 0 | 64,478 0 | 4,732 6 0 | 137 0 0 | 20,315 0 0 | 4,074 | 3,336 | 7,410 |
| Or per mile of railway ... ... | 254 | 119 0 0* | 464 0 | 34 0 0 | 1 0 0 | 154 0 0 | ..... | ..... | ..... |
| For previous 6 weeks of half-year ... ... ... ... | 230,532 | 89,241 0 0 | 4,32,055 0 | 38,184 0 0 | 16,089 0 0 | 1,43,514 0 0 | 23,267 | 22,750 | 45,017 |
| Total for 7 weeks ... | 263,499 | 1,04,687 0 0 | 4,96,533 0 | 42,916 0 0 | 16,226 0 0 | 1,63,829 0 0 | 26,341 | 26,086 | 52,427 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 34,619 | 16,688 0 0 | 86,612 0 | 5,733 0 0 | 94 0 0 | 22,515 0 0 | 4,716 | 3,087 | 7,803 |
| Per mile of railway corresponding week of previous year ... | 266 | 128 0 0* | 623 0 | 41 0 0 | 1 0 0 | 170 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 290,086 | 1,21,037 0 0 | 6,71,202 0 | 56,427 0 0 | 9,710 0 0 | 1,87,174 0 0 | 34,378 | 21,401 | 55,779 |

* Coaching traffic calculated on 130 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 18th February 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated) including steam boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... | 243,720 | (a) 1,09,340 | 10,72,240 | (b) 1,34,900 | (c) 13,230 | 2,62,470 | 42,510 | (d) 41,788 | 84,298 |
| Or per mile of railway ... ... | 166·13 | 74·53 | 730·91 | 91·96 | 12·43 | 178·92 | ..... | ..... | ..... |
| For previous 6 weeks of half-year ... ... ... ... ... | 1,352,150 | 6,14,960 | 61,86,390 | 8,25,060 | 1,07,550 | 15,47,570 | 254,120 | 250,581 | 504,701 |
| Total for 7 weeks ... | 1,595,870 | 7,24,300 | 72,58,630 | 9,59,960 | 1,25,780 | 18,10,040 | 296,630 | 292,369 | 588,999 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open ... ... ... ... ... | 223,058 | 98,125 | 11,32,570 | 1,37,554 | 20,685 | 2,56,364 | 38,919 | (e) 42,094 | 81,013 |
| Per mile of corresponding week of previous year ... ... ... | 167·71 | 73·78 | 851·56 | 103·42 | 15·55 | 192·75 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 1,596,627 | 6,92,385 | 74,30,102 | 9,77,150 | 1,56,439 | 18,25,965 | 280,893 | 279,019 | 559,912 |

(a) Increase mainly under Local and Foreign Outward.
(b) Decrease chiefly under Foreign Outward.
(c) Decrease principally under steam boat.
(d) Includes 5,748 miles of ballast trains.
(e) Includes, 4,557 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 18th February 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 43,145 | 29,518 0 0 | 1,59,192 0 | 26,834 0 0 | 1,813 0 0 | 58,165 0 0 | 10,144 | 14,591 | 24,735 |
| Or per mile of railway ... ... | 58·54 | 40·05 | 215·12 | 36·26 | 2·45 | 78·76 | 13·76 | 19·72 | 33·48 |
| For previous 6 weeks of half-year ... ... ... ... | 263,555 | 1,78,747 0 0 | 9,85,251 0 | 1,51,625 0 0 | 18,016 0 0 | 3,49,288 0 0 | 62,374 | 86,666 | 149,040 |
| Total for 7 weeks ... | 306,700 | 2,08,265 0 0 | 11,14,443 0 | 1,78,459 0 0 | 20,729 0 0 | 4,07,453 0 0 | 72,518 | 101,257 | 173,775 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 61,946 | 46,823 0 0 | 1,36,017 0 | 24,313 0 0 | 3,032 0 0 | 74,168 0 0 | 6,341 | 7,941 | 14,282 |
| Per mile of railway corresponding week of previous year ... | 87·99 | 66·51 | 190·77 | 34·10 | 4·25 | 104·86 | 9·01 | 11·14 | 20·15 |
| Total to corresponding date of previous year ... ... ... | 339,231 | 2,33,595 0 0 | 11,67,193 0 | 1,56,266 0 0 | 19,462 0 0 | 4,09,323 0 0 | 50·227 | 61,506 | 111,733 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 18th February 1905. | | | Receipts for week ending 20th February 1904. | | | Total receipts from 1st April 1904 to 18th February 1905. | | | Total receipts from 1st April 1903 to 20th February 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 58,165 | 78·76 | 713 | 74,168 | 104·86 | 740 | 26,12,618 | ... | 713 | 22,54,574 | ... | 3,58,044 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|
| Approximate earnings for the week ending 25th February 1905... | Coaching ... | 3,570 0 0 | | |
| | Goods ... | 10,505 0 0 | 14,404 0 0 | |
| | Other earnings ... | 329 0 0 | | |
| Audited earnings for the corresponding period of 1904 ... | Coaching ... | 8,196 0 0 | | |
| | Goods ... | 10,111 0 0 | 18,669 0 0 | |
| | Other earnings ... | 362 0 0 | | |
| | | Decrease ... | | 4,265 0 0 |
| Receipts per mile for the week ending 25th February 1905 ... | | ... | ... | 282 6 11 |
| Ditto for the corresponding period of 1904 ... | | ... | ... | 366 0 11 |
| | | Decrease ... | | 83 10 0 |
| Receipts from 1st January to 25th February 1905 ... | | ... | ... | 1,08,878 0 0 |
| Ditto for the corresponding period of 1904 ... | | ... | ... | 1,27,576 0 0 |
| | | Decrease ... | | 18,698 0 0 |

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# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, MARCH 15, 1905.

## OFFICIAL PAPERS.

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## CONTENTS.


| | Page. |
|---|---|
| PRELIMINARY forecast of the Oil-seed Crops of Bengal, 1904-1905 ... ... ... ... ... ... ... ... | 393 |
| Resolution on the Survey and Settlement Reports for the year ending the 30th September, 1904 ... ... ... | 406 |
| Weather and Crop Report for the week ending the 13th March 1905 ... ... ... ... ... ... ... ... | 409 |
| Circular and Eastern Canals for the week ending Saturday the 11th March 1905 ... ... ... ... ... ... | 413 |
| Statement showing the quantities of the Principal Staples of Traffic imported into and exported from Calcutta from the interior in the eight months April to November 1904 ... ... ... ... ... ... ... | 414 |
| SUPPLEMENTARY Table of Rainfall recorded at stations in Bengal in 1904 ... ... ... ... ... ... ... | 421 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 5th to 11th March 1905 ... | 427 |
| Eastern Bengal State Railway during the month of December 1904 ... ... ... ... ... ... ... | 429 |
| Bengal-Nagpur Railway during the month of December 1904 ... ... ... ... ... ... ... ... | 430 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 432 |


## PRELIMINARY FORECAST OF THE OIL-SEED CROPS OF BENGAL, 1904-1905.

THE following note is published for general information.

Since the publication of this forecast frost is reported to have damaged linseed in Patna district to the extent of 40 per cent. and mustard and rape in Purnea district to the extent of 20 per cent. Slight damage to the oil-seed crops is reported from Saran and Muzaffarpur. The report from Shahabad has not yet been received.

R. W. CARLYLE,
*Offg. Chief Secy. to the Govt. of Bengal.*

*The 10th March 1905.*

## DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

### *Preliminary Forecast of the Oil-seed Crops of Bengal, 1904-1905.*

*Explanatory.*—This forecast furnishes preliminary estimates of area and outturn of the different kinds of oil-seeds, both *bhadoi* and *rabi*, grown in these Provinces. The chief oil-seed crops of the Province are white and brown mustard or *colza*, rape (*rái*) or small mustard, sesamum (*til*), linseed, castor, niger oil-seed (*sirguja*) and eruca sativa (*tárámani*). The large and small mustards which are not yet distinguished in the returns occupy about 53 per cent.

of the total area under oil-seeds. Linseed occupies about 23 per cent. The remaining 24 per cent. is occupied by other oil-seed crops. The chief mustard growing districts are in the Rajshahi Division, also in Mymensingh, Dacca, Purnea and the Sonthal Parganas. The lands annually inundated by the great rivers of the Province are best suited for this crop. Linseed, which does better in the harder old alluvium, flourishes best in Darbhanga, Saran, Champaran and Gaya. *Til* like mustard grows best on new alluvium, and it is also grown successfully in the gritty and rocky soils of this Province. So while this crop is largely grown in Jessore, Bogra, Pabna, Dacca, Mymensingh, Backergunge, Tippera and Noakhali, it is also grown in Midnapore, Gaya, Angul, Hazaribagh and Palamau.

2. *Character of the season.*—The season has been on the whole favourable to the oil-seed crops. The rainfall at the end of October was highly beneficial to the *rabi* oil-seeds at the sowing and the early growing seasons. Drought affected the crops chiefly in Palamau, Ranchi, Jessore and Angul. Excessive rainfall in October at sowing time affected the crop prejudicially chiefly in Nadia, Noakhali and Jalpaiguri. Injury done by insect pest is reported only from Buxar and Sadar subdivisions of Shahabad. Late floods in Eastern Bengal and Murshidabad did rather good than harm to the oil-seed crops that were sown afterwards. The drought that prevailed in December has been more than compensated for by the showers which were general in January all over the Province.

3. *Area sown.*—Since the publication of the final forecast of the oil-seed crops of 1903-1904, the District Officers of Burdwan, Hooghly, Jalpaiguri, and Mymensingh have submitted revised figures for normal areas. The total normal area for the whole Province is now estimated at 3,954,400 acres against 3,878,900 acres estimated last year. The area actually sown this year is 3,685,200 acres against 3,829,500 acres which was subsequently revised to 3,827,300 acres. The decrease is due in some districts to rains holding off till the end of October. Of the normal and actual areas, 1,200,786 acres and 717,967 acres only are based on ascertained facts.

4. *Character of the crop.*—As in the last year, Pabna, Dacca and Purnea have again reported a 100 per cent. crop. The other districts which have reported 100 per cent. crop are Birbhum, Mymensingh, Champaran and Bhagalpur. Twelve districts, viz., 24-Parganas, Dinajpur, Faridpur, Backergunge, Tippera, Chittagong, Patna, Gaya, Saran, Muzaffarpur, Malda and Cuttack, have reported 90 to 99 per cent. crops. Twelve other districts, viz., Hooghly, Murshidabad, Khulna, Rajshahi, Jalpaiguri, Darjeeling, Rangpur, Shahabad, Darbhanga, Balasore, Hazaribagh and Singhbhum, have reported 80 to 89 per cent. crops. Angul, Ranchi and Palamau have reported the worst crops estimated variously at 50 to 58 per cent. of a normal crop. According to the district estimates the general outturn for the Province comes to 87 per cent. of a normal crop against 84 per cent. estimated last year by District Officers. Considering the favourable character of the rainfall in January, I am inclined at present to raise the general estimate to 90 per cent.

S. L. MADDOX,

*Director of the Dept. of Land Records and Agriculture, Bengal.*

CALCUTTA,
*The 15th February 1905.*

## *First Forecast of the Oilseed Crops of Bengal, 1904-1905.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Division. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent outturn this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| Burdwan Division. | Burdwan ... | 1,687,680 | 1,284,200 | Linseed ... ... | 28,200 | 26,700 | 22,500 | 98 | 70 | | |
| | | | | Rape and mustard. | 23,700 | 23,300 | 21,100 | 98 | 71 | | |
| | | | | Til { Rabi ... | 600 | 600 | 600 | 63 | 54 | | |
| | | | | Til { Bhadoi ... | 3,400 | 3,300 | 3,300 | 98 | 98 | | |
| | | | | Other oilseeds ... | 1,800 | 1,500 | 1,500 | 95 | 65 | | |
| | | | | Total ... | 57,700 | 55,400 | 49,000 | 95 | 72 | | |
| | Birbhum ... | 1,121,920 | 776,300 | Linseed ... ... | 800 | 600 | 700 | 80 | 100 | | |
| | | | | Rape and mustard. | 2,000 | 1,200 | 1,500 | 80 | 100 | | |
| | | | | Til—Rabi ... | 400 | 400 | 400 | 80 | 100 | | |
| | | | | Total ... | 3,200 | 2,200 | 2,600 | 80 | 100 | | |
| | Bankura ... | 1,677,440 | 642,800 | Linseed ... ... | 1,000 | 1,100 | 1,000 | 75 | 75 | The decrease in the area sown is due to the want of rain since October 1904. | |
| | | | | Rape and mustard. | 7,000 | 8,600 | 7,400 | 70 | 70 | | |
| | | | | Til { Rabi ... | 2,700 | 3,500 | 3,500 | 70 | 75 | | |
| | | | | Til { Bhadoi ... | 3,300 | 3,900 | 3,100 | 70 | 75 | | |
| | | | | Other oilseeds ... | 8,000 | 7,600 | 6,800 | 75 | 71 | | |
| | | | | Total ... | 22,000 | 24,700 | 21,800 | 72 | 72 | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| BURDWAN—*contd.* | Midnapore ... | Acres. 3,819,040 | Acres. 2,190,600 | Linseed ... } Rape and mustard. } | Acres. 15,000 30,600 | Acres. 15,000 23,200 | Acres. 15,000 23,800 | 70 75 | 63 75 | | |
| | | | | Til { Rabi ... | 20,700 | 17,500 | 19,300 | 75 | 81 | | |
| | | | | Til { Bhadoi ... | 10,800 | 10,800 | 9,800 | 70 | 79 | | |
| | | | | Other oilseeds ... | 21,000 | 19,600 | 14,500 | 70 | 70 | | |
| | | | | Total ... | 98,100 | 84,100 | 86,800 | 73 | 74 | | |
| | Hooghly ... | 1,087,360 | 468,900 | Linseed ... } Rape and mustard. } | 2,100 3,300 | 600 1,900 | 2,100 3,500 | 70 83 | 89 89 | The figures in columns 6 and 7 have been revised. | |
| | | | | Til { Rabi ... | 1,200 | 300 | 1,200 | 80 | 98 | | |
| | | | | Til { Bhadoi ... | 900 | 300 | 900 | 60 | 68 | | |
| | | | | Other oilseeds ... | 1,900 | 800 | 1,900 | 57 | 65 | | |
| | | | | Total ... | 8,800 | 3,900 | 8,200 | 74 | 85 | | |
| | 24-Parganas ... | 3,674,851 | 1,079,700 | Linseed ... } Rape and mustard. } | 1,600 1,600 | 1,300 1,400 | 1,400 1,400 | 100 97 | 94 97 | | |
| | | | | Til { Rabi ... | 800 | 800 | 800 | 84 | 91 | | |
| | | | | Til { Bhadoi ... | 100 | 100 | 100 | 96 | 90 | | |
| | | | | Other oilseeds ... | 3,000 | 2,300 | 2,300 | 100 | 99 | | |
| | | | | Total ... | 7,100 | 5,900 | 6,000 | 97 | 96 | | |
| | Nadia ... | 1,788,160 | 1,043,800 | Linseed ... } Rape and mustard. } | 55,000 40,000 | 169,300 18,300 | 64,000 18,800 | 58 66 | 61 64 | The decrease in the area sown this year as compared with that of last year is due to revision of figures. The increase in the outturn is due to seasonable rainfall. | |
| | | | | Til { Rabi ... | 5,300 | 4,500 | 3,400 | 53 | 51 | | |
| | | | | Til { Bhadoi ... | 200 | 500 | 600 | 62 | 49 | | |
| | | | | Other oilseeds ... | 15,000 | 7,900 | 7,000 | 62 | 60 | | |
| | | | | Total ... | 115,500 | 140,500 | 93,700 | 58 | 61 | | |

| PRESIDENCY. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Murshidabad | 1,371,520 | 985,500 | Linseed ... | 27,000 | 30,700 | 29,300 | 63 | 91 | The increase in the estimated outturn is due to the late floods and to seasonable rain. |
| | | | Rape and mustard. | 19,000 | 22,800 | 19,700 | 64 | 89 | |
| | | | Til { Rabi | 6,700 | 5,900 | 5,800 | 64 | 88 | |
| | | | Til { Bhadoi | 1,800 | 1,300 | 1,400 | 63 | 73 | |
| | | | Other oilseeds | 14,500 | 17,400 | 17,200 | 60 | 89 | |
| | | | Total ... | 67,500 | 77,400 | 73,400 | 62 | 85 | |
| Jessore ... | 1,872,000 | 1,191,000 | Linseed ... | 37,200 | 33,600 | 30,600 | 72 | 54 | The decrease in area sown and outturn as compared with the normal is due to insufficient rainfall at the sowing season. |
| | | | Rape and mustard. | 51,400 | 43,000 | 40,500 | 68 | 64 | |
| | | | Til { Rabi | 22,400 | 20,400 | 19,500 | 74 | 65 | |
| | | | Til { Bhadoi | 4,600 | 3,300 | 3,000 | 73 | 70 | |
| | | | Other oilseeds | 6,800 | 5,300 | 4,800 | 52 | 51 | |
| | | | Total ... | 122,000 | 103,500 | 98,400 | 70 | 61 | |
| Khulna ... | 3,168,948 | 870,600 | Linseed ... | 4,700 | 5,200 | 5,200 | 87 | 87 | |
| | | | Rape and mustard. | 58,000 | 47,700 | 47,700 | 86 | 86 | |
| | | | Til { Rabi | 5,800 | 5,000 | 5,000 | 91 | 91 | |
| | | | Til { Bhadoi | 1,500 | 1,200 | 1,200 | 89 | 89 | |
| | | | Other oilseeds | 5,000 | 5,000 | 5,000 | 65 | 65 | |
| | | | Total ... | 75,000 | 64,100 | 64,100 | 85 | 85 | |
| Rajshahi ... | 1,663,040 | 1,280,100 | Linseed ... | 5,200 | 5,900 | 5,805 | 100 | 85 | |
| | | | Rape and mustard. | 112,300 | 88,000 | 75,000 | 95 | 85 | |
| | | | Til { Rabi | 400 | 400 | 300 | 95 | 85 | |
| | | | Til { Bhadoi | 3,400 | 3,000 | 3,200 | 75 | 75 | |
| | | | Other oilseeds | 1,000 | 1,000 | 1,500 | | | |
| | | | Total ... | 122,300 | 98,300 | 85,800 | 95 | 83 | |
| Dinajpur ... | 2,526,060 | 1,338,800 | Linseed ... | 100 | 100 | 100 | 98 | 90 | The outturn is below the normal for want of sufficient rainfall in November and December last. |
| | | | Rape and mustard. | 126,000 | 130,000 | 128,000 | 100 | 90 | |
| | | | Til—Bhadoi ... | 100 | 100 | 100 | 90 | 90 | |
| | | | Total ... | 126,200 | 130,200 | 128,200 | 100 | 90 | |
| Jalpaiguri ... | 1,894,600 | 925,000 | Rape and mustard. | 31,800 | 31,100 | 27,400 | 81 | 82 | |
| | | | Til—Rabi | 400* | 1,000 | 100 | 75 | 64 | * Revised after enquiry. The fall of rain in the middle of October interfered with the sowing of seeds, and the moisture in the soil proved injurious to the crop. |
| | | | Total ... | 32,200 | 32,100 | 27,500 | 81 | 82 | |
| Darjeeling ... | 744,960 | 166,600 | Rape and mustard. | 7,500 | 7,000 | 7,000 | 85 | 84 | |
| | | | Total ... | 7,500 | 7,000 | 7,000 | 85 | 84 | |

RAJSHAHI—*concld.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Division. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| Rangpur | ... 2,938,320 | 1,224,500 | Rape and mustard | 198,800 | 177,800 | 177,000 | 77 | 88 | Rains in latter part of October have affected the outturn. | |
| | | | Til—Rabi ... ... | 1,300 | 1,800 | 1,100 | 77 | 92 | | |
| | | | Other oilseeds ... | 1,100 | 900 | 200 | 75 | 100 | | |
| | | | Total ... | 201,200 | 178,700 | 178,300 | 77 | 88 | | |
| Bogra | ... 869,760 | 632,900 | Linseed ... | 15,600 | 11,000 | 12,000 | 60 | 72 | The increase in the area sown as compared with that of last year is due to sufficient moisture at the sowing time. This year there has been little or no cultivation for other oilseeds. | |
| | | | Rape and mustard | 90,000 | 60,000 | 62,000 | 75 | 80 | | |
| | | | Til—Rabi ... ... | 14,000 | 13,000 | 13,000 | 70 | 70 | | |
| | | | Other oilseeds ... | 2,000 | 1,200 | ..... | 60 | ..... | | |
| | | | Total ... | 121,600 | 84,200 | 87,000 | 72 | 77 | | |
| Pabna | ... 1,176,080 | 865,900 | Linseed ... | 7,600 | 7,000 | 6,500 | 100 | 100 | There being moisture in the soil an average outturn is expected. | |
| | | | Rape and mustard | 110,000 | 100,000 | 95,000 | 100 | 100 | | |
| | | | Til—Rabi ... | 33,500 | 33,000 | 31,000 | 100 | 100 | | |
| | | | Til—Bhadoi ... | 12,300 | 8,200 | 8,000 | 100 | 90 | | |
| | | | Total ... | 163,400 | 149,200 | 140,500 | 100 | 100 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DACCA. | Dacca ... | 1,780,480 | 1,213,500 | Linseed ... Rape and mustard. | 7,700 | 3,200 | 5,100 | 100 | 105 | The season is favourable for the crop. |
| | | | | | 93,000 | 93,200 | 80,800 | 100 | 100 | |
| | | | | Til { Rabi ... Bhadoi ... | 13,000 | 10,800 | 10,800 | 100 | 100 | |
| | | | | | 3,000 | 8,600 | 8,500 | 100 | 100 | |
| | | | | Other oilseeds ... | 32,000 | 33,500 | 33,000 | 100 | 100 | |
| | | | | Total ... | 147,700 | 146,300 | 133,000 | 100 | 100 | |
| | Mymensingh | 4,032,480 | 2,405,000 | Linseed ... Rape and mustard. | 13,800 | 13,800 | 13,800 | 92 | 100 | The normal area under rape and mustard, til and other oilseeds has been revised. |
| | | | | | 430,700 | 374,400 | 419,600 | 92 | 100 | |
| | | | | Til { Rabi ... Bhadoi ... | 72,000 | 71,800 | 72,000 | 85 | 100 | |
| | | | | | 2,300 | 2,100 | 2,300 | 100 | 100 | |
| | | | | Other oilseeds ... | 300 | 200 | 300 | 100 | 100 | |
| | | | | Total ... | 519,100 | 462,300 | 508,000 | 90 | 100 | |
| | Faridpur ... | 1,452,540 | 1,132,600 | Linseed ... Rape and mustard. | 5,000 | 5,000 | 5,000 | 90 | 90 | |
| | | | | | 42,500 | 42,500 | 42,500 | | | |
| | | | | Til { Rabi ... Bhadoi ... | 1,000 | 1,000 | 1,000 | | | |
| | | | | | 6,600 | 6,600 | 6,600 | | | |
| | | | | Other oilseeds ... | 4,500 | 4,500 | 4,500 | | | |
| | | | | Total ... | 59,600 | 59,600 | 59,600 | 90 | 90 | |
| | Backerganj ... | 2,538,860 | 1,418,500 | Linseed ... Rape and mustard. | 20,000 | 20,000 | 20,000 | 100 | 100 | The outturn is expected to be normal. |
| | | | | | 1,500 | 1,500 | 1,500 | 90 | 90 | |
| | | | | Til—Rabi ... | 25,000 | 25,000 | 25,000 | 100 | 100 | |
| | | | | Other oilseeds ... | 6,500 | 6,500 | 6,500 | 95 | 95 | |
| | | | | Total ... | 53,000 | 53,000 | 53,000 | 99 | 99 | |
| CHITTAGONG. | Tippera ... | 1,290,360 | 1,209,000 | Linseed ... Rape and mustard. | 4,800 | 4,400 | 4,400 | 83 | 83 | The low outturn is due to unseasonable rainfall in the Sadar subdivision. |
| | | | | | 34,500 | 24,700 | 24,700 | 90 | 95 | |
| | | | | Til { Rabi ... Bhadoi ... | 15,700 | 13,500 | 13,500 | 93 | 93 | |
| | | | | | 200 | 200 | 200 | 90 | 90 | |
| | | | | Other oilseeds ... | 800 | 700 | 700 | 67 | 67 | |
| | | | | Total ... | 56,000 | 43,500 | 43,500 | 90 | 93 | |
| | Noakhali ... | 1,092,160 | 784,800 | Linseed ... Rape and mustard. | 26,700 | 22,000 | 19,000 | 85 | 68 | The decrease both in the area and outturn is due to excessive rainfall at the time of sowing. |
| | | | | | 8,100 | 7,500 | 7,100 | 76 | 72 | |
| | | | | Til—Rabi ... | 14,800 | 10,600 | 13,600 | 80 | 70 | |
| | | | | Other oilseeds ... | 700 | 700 | 700 | 80 | 60 | |
| | | | | Total ... | 50,300 | 41,100 | 40,400 | 82 | 69 | |

| DIVISION. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| CHITTAGONG —*concld.* | Chittagong ... | 1,594,880 | 539,800 | Linseed ... ... | 500 | 400 | 400 | | | | |
| | | | | Rape and mustard. | 4,100 | 3,500 | 3,500 | | | | |
| | | | | Til { Rabi | 100 | 100 | 100 | 90 | 90 | | |
| | | | | Til { Bhadoi | 100 | 100 | 100 | | | | |
| | | | | Other oilseeds ... | 100 | 100 | 100 | | | | |
| | | | | Total ... | 4,900 | 4,200 | 4,300 | 90 | 90 | | |
| | Patna ... | 1,828,000 | 1,082,100 | Linseed ... ... | 13,400 | 13,500 | 13,800 | 103 | 97 | | |
| | | | | Rape and mustard. | 12,400 | 17,500 | 14,900 | 96 | 94 | | |
| | | | | Til—Bhadoi ... | 500 | 500 | 300 | 94 | 97 | | |
| | | | | Other oilseeds ... | 16,100 | 15,700 | 14,500 | 100 | 93 | | |
| | | | | Total ... | 42,400 | 47,200 | 43,500 | 99 | 95 | | |
| | Gaya ... | 3,015,880 | 2,207,500 | Linseed ... ... | 63,000 | 102,700 | 76,200 | 100 | 95 | The decrease in area shown in column 8, as compared with the figures for the last year, is due to the fact that last year large patches of land which could not be sown with paddy were cropped with oilseeds and other rabi crops. | |
| | | | | Rape and mustard. | 17,300 | 33,000 | 20,600 | 100 | 95 | | |
| | | | | Til—Rabi ... | 10,000 | 13,700 | 10,500 | 100 | 100 | | |
| | | | | Other oilseeds ... | 78,000 | 61,100 | 60,800 | 100 | 95 | | |
| | | | | Total ... | 168,300 | 210,500 | 168,100 | 100 | 95 | | |

PATNA.

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Shahabad ... | 2,723,720 | 1,841,800 | Linseed ... ... | 10,800 | 10,200 | 10,200 | 86 | 89 | Some damage has been done to the crops in the Buxar and Sadar sub-divisions by insects. |
| | | | Rape and mustard ... | 5,400 | 5,300 | 5,400 | 57 | 92 | |
| | | | Til { Rabi ... | 800 | 500 | 600 | 80 | 94 | |
| | | | Til { Bhadoi ... | 800 | 600 | 700 | 66 | 79 | |
| | | | Other oilseeds ... | 5,400 | 5,400 | 5,400 | 85 | 85 | |
| | | | Total ... | 23,200 | 22,000 | 22,200 | 85 | 89 | |
| Saran ... | 1,710,465 | 1,357,800 | Linseed ... ... | 79,500 | 79,500 | 79,500 | 95 | 95 | Owing to excessive rain in the latter part of October the crops were sown late. The outturn expected is therefore less than normal. |
| | | | Rape and mustard ... | 8,700 | 10,900 | 10,800 | 98 | 94 | |
| | | | Til { Rabi ... | 300 | 300 | 300 | 75 | 75 | |
| | | | Til { Bhadoi ... | 700 | 700 | 700 | 75 | 75 | |
| | | | Other oilseeds ... | 3,400 | 3,400 | 3,400 | 90 | 95 | |
| | | | Total ... | 92,600 | 94,800 | 94,700 | 95 | 95 | |
| Champaran ... | 2,259,540 | 1,447,600 | Linseed ... ... | 63,900 | 66,300 | 66,300 | 75 | 100 | Normal outturn is expected owing to the favourable season. |
| | | | Rape and mustard | 19,800 | 20,600 | 20,600 | 75 | 100 | |
| | | | Til—Bhadoi ... | 5,600 | 5,500 | 5,500 | 60 | 100 | |
| | | | Other oilseeds ... | 1,100 | 1,100 | 1,100 | 75 | 100 | |
| | | | Total ... | 90,300 | 93,500 | 93,500 | 74 | 100 | |
| Muzaffarpur | 1,641,264 | 1,627,000 | Linseed ... ... | 41,200 | 41,200 | 41,200 | 60 | 92 | |
| | | | Rape and mustard | 7,400 | 7,400 | 7,400 | 72 | 91 | |
| | | | Til—Rabi | 300 | 300 | 300 | 67 | 91 | |
| | | | Other oilseeds ... | 6,000 | 6,000 | 6,000 | 72 | 90 | |
| | | | Total ... | 54,900 | 54,900 | 54,900 | 63 | 92 | |
| Darbhanga ... | 2,139,000 | 1,675,000 | Linseed ... ... | 171,000 | 176,800 | 168,700 | 89 | 83 | |
| | | | Rapeand mustard | 46,300 | 46,300 | 47,400 | 86 | 77 | |
| | | | Til { Rabi ... | 400 | 400 | 500 | 75 | 66 | |
| | | | Til { Bhadoi ... | 400 | 400 | 400 | 88 | 100 | |
| | | | Other oilseeds ... | 5,600 | 5,500 | 5,500 | 75 | 92 | |
| | | | Total ... | 223,700 | 229,400 | 222,500 | 88 | 82 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| BHAGALPUR. | Monghyr ... | 2,569,440 | 1,582,800 | Linseed ... ... | 5,000 | 8,000 | 7,000 | 92 | 77 | The season was not very favourable for the oilseeds. | |
| | | | | Rape and mustard | 8,500 | 9,400 | 9,100 | 91 | 69 | | |
| | | | | Til—Rabi ... | 400 | 500 | 600 | 80 | 77 | | |
| | | | | Other oilseeds ... | 8,000 | 9,200 | 9,000 | 80 | 78 | | |
| | | | | Total ... | 21,900 | 27,600 | 25,600 | 87 | 75 | | |
| | Bhagalpur ... | 2,704,640 | 2,097,000 | Linseed ... ... | 14,100 | 17,900 | 14,100 | 85 | 100 | | |
| | | | | Rape and mustard | 38,900 | 39,100 | 38,900 | 82 | 100 | | |
| | | | | Til { Rabi ... | 500 | 500 | 500 | 100 | 100 | | |
| | | | | Til { Bhadoi ... | 2,400 | 2,400 | 2,400 | 75 | 100 | | |
| | | | | Other oilseeds ... | 19,200 | 17,000 | 17,000 | 94 | 100 | | |
| | | | | Total ... | 74,400 | 76,900 | 72,200 | 85 | 100 | | |
| | Purnea ... | 3,126,513 | 1,674,400 | Linseed ... ... | 13,700 | 13,800 | 13,900 | 100 | 100 | | |
| | | | | Rape and mustard | 132,500 | 160,000 | 165,000 | 100 | 100 | | |
| | | | | Til—Rabi ... | 100 | 100 | 100 | 110 | 100 | | |
| | | | | Other oilseeds ... | 2,500 | 1,600 | 1,600 | 100 | 100 | | |
| | | | | Total ... | 187,500 | 173,900 | 178,900 | 100 | 100 | | |
| | Malda ... | 1,216,000 | 716,800 | Linseed ... ... | 10,200 | 7,500 | 7,000 | 100 | 90 | The decrease in the area sown is due to the fact that some of the lands used to be sown with oilseeds have been sown with *kalai*. The decrease in the outturn is due to want of rain at the proper time. | |
| | | | | Rape and mustard | 60,000 | 51,500 | 52,900 | 100 | 90 | | |
| | | | | Til—Rabi ... ... | 7,000 | 6,000 | 6,000 | 100 | 90 | | |
| | | | | Other oilseeds ... | 2,500 | 2,300 | 2,000 | 100 | 90 | | |
| | | | | Total ... | 79,700 | 67,300 | 68,900 | 100 | 90 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Santhal Parganas. | 3,500,100 | 1,545,300 | Linseed ... | 38,700 | 39,600 | 36,500 | 100 | 82 | The low outturn is due to the want of sufficient rainfall. | | |
| | | | Rape and mustard ... | 108,800 | 108,800 | 104,700 | 100 | 80 | | | |
| | | | Til—Bhadoi ... | 5,500 | 5,500 | 5,500 | 100 | 87 | | | |
| | | | Other oilseeds ... | 78,100 | 77,400 | 77,900 | 97 | 68 | | | |
| | | | Total ... | 231,100 | 230,300 | 224,600 | 99 | 76 | | | |
| ORISSA. | | | | | | | | | | | |
| Cuttack ... | 2,329,560 | 1,161,220 | Linseed ... | 4,000 | 2,900 | 3,200 | 85 | 100 | | | |
| | | | Rape and mustard ... | 13,660 | 15,500 | 14,000 | 81 | 100 | | | |
| | | | Til { Rabi ... | 2,500 | 1,000 | 1,000 | 70 | 100 | | | |
| | | | Til { Bhadoi ... | 2,700 | 1,100 | 700 | 70 | 100 | | | |
| | | | Other oilseeds ... | 13,000 | 15,000 | 10,000 | 84 | 98 | | | |
| | | | Total ... | 35,800 | 35,500 | 28,900 | 82 | 99 | | | |
| Balasore ... | 1,334,368 | 870,800 | Linseed ... | 100 | 100 | 100 | 75 | 75 | The decrease in outturn is due to want of seasonable rain. | | |
| | | | Rape and mustard ... | 6,600 | 6,900 | 6,980 | 85 | 80 | | | |
| | | | Til { Rabi ... | 600 | 600 | 600 | 95 | 100 | | | |
| | | | Til { Bhadoi ... | 1,500 | 600 | 700 | 95 | 100 | | | |
| | | | Other oilseeds ... | 600 | 2,400 | 2,300 | 100 | 100 | | | |
| | | | Total ... | 9,300 | 10,500 | 10,500 | 89 | 87 | | | |
| Angul ... | 1,075,840 | 980,000 | Rape and mustard ... | 7,300 | 3,600 | 3,600 | 100 | 50 | The decrease in the outturn is due to failure of seasonable rain. | | |
| | | | Til { Rabi ... | 26,500 | 26,500 | 26,500 | 85 | 75 | | | |
| | | | Til { Bhadoi ... | 8,000 | 8,000 | 8,000 | 88 | 75 | | | |
| | | | Other oilseeds ... | 17,500 | 17,500 | 17,500 | 75 | 25 | | | |
| | | | Total ... | 59,300 | 55,600 | 55,600 | 83 | 58 | | | |
| Puri ... | 1,599,500 | 760,200 | Linseed ... | 200 | 500 | 1,400 | 71 | 73 | The low outturn is due to want of seasonable rains. | | |
| | | | Rape and mustard ... | 5,800 | 1,000 | 1,300 | 70 | 74 | | | |
| | | | Til { Rabi ... | 400 | 400 | 900 | 65 | 54 | | | |
| | | | Til { Bhadoi ... | 400 | 800 | 100 | 70 | 54 | | | |
| | | | Other oilseeds ... | 1,600 | 4,000 | 6,100 | 96 | 75 | | | |
| | | | Total ... | 8,400 | 6,700 | 9,100 | 85 | 74 | | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| CHOTA NAGPUR. | Hazaribagh ... | 4,493,440 | 1,703,000 | Linseed ... | 13,800 | 15,000 | 13,700 | 88 | 85 | The decrease in the area in column 8 as compared with the normal is due to want of timely rain. | |
| | | | | Rape and mustard | 55,800 | 23,400 | 20,900 | 90 | 83 | | |
| | | | | Til—Rabi | 27,700 | 27,700 | 27,700 | 88 | 83 | | |
| | | | | Other oilseeds | 54,000 | 51,400 | 51,100 | 96 | 83 | | |
| | | | | Total ... | 121,300 | 108,500 | 112,400 | 92 | 83 | | |
| | Ranchi ... | 4,561,920 | 1,500,000 | Rape and mustard | 5,700 | 5,700 | 4,300 | 80 | 50 | The decrease in the area and outturn is due to the want of seasonable rainfall. | |
| | | | | Til—Bhadoi ... | 1,000 | 1,000 | 500 | 90 | | | |
| | | | | Other oilseeds ... | 41,700 | 40,000 | 40,000 | 99 | | | |
| | | | | Total ... | 48,400 | 46,700 | 44,800 | 89 | 50 | | |
| | Palamau ... | 3,139,200 | 627,600 | Linseed ... | 16,000 | 20,000 | 14,000 | 92 | 70 | | |
| | | | | Rape and mustard | 16,000 | 18,000 | 14,400 | 96 | 50 | | |
| | | | | Til { Rabi | 3,100 | 1,500 | 800 | 100 | 36 | | |
| | | | | Til { Bhadoi | 3,000 | 15,000 | 6,000 | 100 | 50 | | |
| | | | | Other oilseeds ... | 2,300 | 3,600 | 4,000 | 75 | 62 | | |
| | | | | Total ... | 42,400 | 58,100 | 38,800 | 94 | 58 | | |
| | Manbhum ... | 2,654,080 | 1,419,200 | Rape and mustard | 33,700 | 33,400 | 25,800 | 86 | 74 | The low outturn is due to want of timely rain as also to untimely heavy rain. | |
| | | | | Til { Rabi | 4,300 | 4,300 | 3,100 | 81 | 61 | | |
| | | | | Til { Bhadoi | 6,300 | 6,300 | 5,400 | 80 | 71 | | |
| | | | | Other oilseeds ... | 25,900 | 25,700 | 18,800 | 77 | 62 | | |
| | | | | Total ... | 70,200 | 69,600 | 53,100 | 82 | 69 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Singhbhum ... | 2,494,080 | 840,700 | Linseed ... ... | 7,000 | 6,000 | 7,000 | 75 | 80 | The figures in columns 6 and 7 have been revised. The low outturn is due to want of moisture. | | |
| | | | Rape and mustard ... | 20,000 | 20,000 | 20,000 | 100 | | | | |
| | | | Til { Rabi ... | 3,500 | 3,500 | 3,500 | 80 | | | | |
| | | | { Bhadoi ... | 6,500 | 6,500 | 6,500 | 80 | | | | |
| | | | Other oilseeds ... | 31,000 | 31,000 | 31,000 | 100 | | | | |
| | | | Total ... | 68,000 | 67,000 | 68,000 | 93 | 80 | | | |
| Bengal ... | 97,538,933 | 53,675,900 | Linseed ... ... | 543,700 | 232,800 | 834,000 | 63 | 83 | | | |
| | | | Rape and mustard ... | 2,127,500 | 1,969,000 | 1,945,900 | 84 | 80 | | | |
| | | | Til { Rabi ... | 346,800 | 337,600 | 322,800 | 87 | 83 | | | |
| | | | { Bhadoi ... | 98,700 | 101,300 | 90,100 | 86 | 83 | | | |
| | | | Other oilseeds ... | 839,000 | 507,200 | 402,900 | 90 | 78 | | | |
| | | | Total ... | 3,954,400 | 3,827,300 | 3,695,200 | 90* | 90* | * As estimated by the Department. | | |

# RESOLUTION ON THE SURVEY AND SETTLEMENT REPORTS FOR THE YEAR ENDING THE 30TH SEPTEMBER, 1904.

REVENUE DEPARTMENT—LAND REVENUE.

*Calcutta, the 13th March 1905.*

RESOLUTION—No. 1458.

READ—

The Survey and Settlement Reports for the year ending the 30th September 1904, with the remarks of the Board of Revenue thereon.

The submission of the Settlement Report of the Director of Land Records was delayed for over a month by the necessity of obtaining fresh statistics for its appendices in certain modified forms the introduction of which was unavoidably delayed. Both the Survey and Settlement Reports have been written concisely and in general conformity with the orders of Government.

2. During the year, the work of the Survey and Settlement Departments in Bengal extended over portions of fifteen districts comprised in eight Divisions, exclusive of certain municipal and other minor areas, and of the Political States of Kharsawan and Seraikela in Chota Nagpur the survey and settlement of which have been undertaken at the request of the Chiefs. With a few trifling exceptions, the programme, which was large, was carried out completely. The traverse survey covered a total area of 5,028 square miles as against 6,884 square miles in the year 1902-1903; but the area cadastrally surveyed (5,044·77 square miles) exceeded the previous year's outturn by 1,325·77 square miles, while an additional area of 463 square miles was surveyed topographically. Up to the close of the period covered by the present Reports, a record-of-rights had been framed, under the supervision of the Director of Land Records, in respect of 35,231 square miles out of the 151,185 square miles which form the total area of British territory in the Province. The progress during the last 18 years has averaged 1,957 square miles *per annum*; but the area completed in the year 1903-1904 amounted to 2,749 square miles, and the recent expansion of the unit of operations to be carried out by each Survey and Settlement party will result in yet more rapid progress in future.

3. Both Reports present a year's record of successful administration, and the Lieutenant-Governor is glad to notice that, as observed by the Board, Major Crichton continued to keep prominently before him the object of securing all economy possible without impairing the efficiency of the work. As indicated by the figures noted in the margin, the cost rates of traverse survey were slightly higher than in the previous year in all the larger operations. His Honour is, however, satisfied that, in the circumstances stated in paragraphs 13, 16, 19 and 21 of the Survey Report, the rates could not well have been lower. As regards cadastral survey and initial record-writing, which are by far the most expensive items of survey work, the cost rates per square mile in Bhagalpur, Backergunge and Ranchi were, respectively, Rs. 82·7, Rs. 130, and Rs. 93·2 as against Rs. 132·5, Rs. 167·7, and Rs. 94 in the previous year. The reduction is stated to be due mainly to larger fields and the acquisition of experience by the staff. Sir Andrew Fraser agrees with Major Crichton that the cost rate of Rs. 101·5 for cadastral survey and initial record-writing in the district of Purnea is a very low rate, considering the fact that the district is very unhealthy; and His Honour notices with satisfaction that the Managers of the Darbhanga and Banaili estates in this district gave ready assistance to the Survey Department in obtaining coolie labour with regard to which considerable difficulty was experienced at the outset. The exceptionally low cost rate of cadastral survey and initial record-writing in Ranchi was due in a great measure to the fact that the people continued to supply labour free of charge. This is very satisfactory, inasmuch as, owing to the poverty of the country and the people, economy is of special importance in Chota Nagpur.

| District. | Cost rate of traverse survey per square mile. 1902-03. | 1903-04. |
|---|---|---|
| | Rs | Rs. |
| Bhagalpur ... | 26·6 | 35·8 |
| Purnea ... ... | 24·3 | 26·6 |
| Backergunge ... | 43·6 | 57·1 |
| Ranchi ... ... | 28·9 | 32·0 |

4. In paragraphs 67, 71 and 72 of the Settlement Report the Director of Land Records refers to a deplorable state of things in the district of Ranchi. Of the number of holdings the records of which were attested during the year, 16 per cent. are held by non-occupancy raiyats. The total number of tenures recorded was 17,152, of which 5,906 were holdings of occupancy raiyats and 2,782 of non-occupancy raiyats. This unduly high proportion is attributable mainly to the existing tenancy law of Chota Nagpur, under which no raiyat can acquire a right of occupancy in a plot of land unless he has cultivated or held that particular plot for a period of 12 continuous years. An amendment of the law cannot be undertaken until sufficient materials for a definite decision have been collected by means of the survey and settlement operations now in progress; but the Lieutenant-Governor hopes that those operations will effect some improvement in the condition of the raiyats in the meantime. The other matters referred to by the Director, viz., the subversion of the rights of the Mundas under the cloak of the law, and the consequent want of confidence in the law courts on the part of the aboriginal population, engaged the Lieutenant-Governor's attention during his visit to Ranchi in September 1904. The whole subject was fully discussed by His Honour with the local officers and the Rev. Father Hoffmann, S.J., Missionary at Sarwada, who is admittedly one of the best living authorities regarding the religion and customs of the Mundas. With regard to the possibility of remedying the evil already done, the Lieutenant-Governor awaits a joint report from the Commissioner of Chota Nagpur and the Settlement Officer of Ranchi. As regards the prevention of injury to the raiyats in future, it is to be noted that one of the main objects with which the settlement of the district had been undertaken was to ascertain and maintain the rights of the Mundas. It appeared to His Honour, therefore, that the principal preventive measure should be to provide against the settlement becoming fruitless and nugatory owing to the courts remaining ignorant of, or in any way antagonistic to, its results. Steps have accordingly been taken for the instruction of Deputy Magistrates and of officers subordinate to the Judicial Commissioner of Chota Nagpur in the nature and value of the settlement records, and for the regular supply of information to these officers as to the progress of the settlement in every part of the district. At the request of His Honour Mr. Carnduff, late Judicial Commissioner of Chota Nagpur, has also brought out an annotated edition of the Chota Nagpur Landlord and Tenant Procedure Act, which furnishes an authoritative account of the history and nature of the Mundari tenures; and this will, it is hoped, lead to more satisfactory decisions of cases in future.

5. In the course of the settlement proceedings in Ranchi, considerable difficulty was experienced in the identification of the lands surveyed under the Bhuinhari Act, II (B.C.) of 1869, as the *bhuinhari* maps never exactly coincide with the actual field boundaries of the present survey. The procedure adopted by the Settlement Department to eliminate the discrepancies, as stated in paragraph 66 of the Director's Report, appears to the Lieutenant-Governor to be satisfactory.

6. In North Bhagalpur the task of the Settlement Department was beset with special difficulties, inasmuch as many landlords had enhanced rents in contravention of the provisions of section 29 of the Bengal Tenancy Act. Similar instances having come to light elsewhere, Government has now under consideration an amending Bill intended to remove the defects in the law which render such contravention possible.

7. In paragraph 4 of the Resolution on the Survey and Settlement Reports for the year ending 30th September 1903, the Lieutenant-Governor had occasion to express his decided opinion that the trustworthiness of the record-of-rights should on no account be impaired by the appointment of kanungos and persons not previously in the service of Government to the responsible office of an Assistant Settlement Officer. The Government of India have also expressed their strong disapproval of the employment of such agency, and the practice has been continued only because of the inadequacy of the Provincial and Subordinate Executive Services. It has now been finally decided that no one below the rank of a Sub-Deputy Collector shall be appointed to be an Assistant Settlement Officer, and steps have been taken to provide the requisite number

of Deputy and Sub-Deputy Collectors. As soon as these have been provided kanungos and persons not previously in the service of Government will no longer be appointed Assistant Settlement Officers.

8. With regard to the question of *diara* surveys alluded to in paragraph 5 of the last year's Resolution, it has been decided that as riverain tracts will be surveyed in the course of the survey and settlement of each district, action should for the present be confined to keeping up to date the maps of *diara* lands so surveyed, and arrangements have been made for a beginning in the Patna Division.

9. The schemes for the maintenance of settlement records in North Bihar, Chittagong and Orissa are still under the consideration of the Government of India. The Settlement Report bears evidence of considerable improvement in the record of mutations and the maintenance of rent-rolls in Government and wards' estates. The Lieutenant-Governor has no doubt that the Board will take such steps as may be considered necessary for the proper performance of this important task where it is still backward.

10. The Lieutenant-Governor is much gratified to find that during the year there was an appreciable advance in the utilisation of settlement records. These records are prepared with immense trouble and at great expense; and if they are properly used and are given the weight which attaches to them under the law, they cannot fail to be of the greatest assistance in many branches of district administration, and to afford the protection which it is their primary object to ensure. Ignorance as to the nature of these documents and as to the mode of using them have been the main reasons why they have not hitherto been in such request as they should be. Suitable instructions have therefore been issued for the guidance of Executive Officers; and a scheme is now under consideration for giving Munsifs a training in settlement work in order that before entering upon the difficult duty of adjudicating on disputes connected with land, they may acquire a practical knowledge of the settlement procedure and records and of agrarian conditions generally.

11. Revised rules for the maintenance of boundary marks have only recently issued, but already there are signs of improvement in this matter; and, judging from this, the Lieutenant-Governor agrees with Mr. Maddox that a more efficient record and maintenance of these marks in future may well be looked for.

12. This short review would be incomplete without an expression of the Lieutenant-Governor's cordial appreciation of the services of Major R. T. Crichton and Mr. S. L. Maddox, who were in charge of the Survey and Settlement Departments respectively, and of those of the officers named in the concluding chapters of the two Reports. Sir Andrew Fraser fully agrees with what the Director of Land Records and the Board have said with regard to Mr. Beatson Bell, Settlement Officer, Backergunge, whom His Honour congratulates upon the smooth and successful carrying out of operations in a district which presented special difficulties. The Lieutenant-Governor's acknowledgments are also due to Messrs. McPherson, Lister and Coupland for the excellent work done by them.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette*, and that a copy of it, with copies of the two Reports, be submitted to the Government of India.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

## WEATHER AND CROP REPORT.

*For the week ending the 13th March 1905.*

**Burdwan.**—Rainfall at Sadar 1·03, Kalna 0·90, Katwa 2·45, Raniganj 1·07. Ploughing and harvesting of *rabi* crops going on. Some damage has been done to the standing crops by hailstorm. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Kalna ... ... ... ... | 12 | 10 | |
| Katwa ... ... ... ... | 14 | 15 | |
| Raniganj ... ... ... ... | 15 | 0 | |

**Birbhum.**—Rainfall at Sadar 3·76, Rampur Hât 3·50. Weather cool. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 8 | per rupee. |
| Rampur Hât ... ... ... | 16 | 0 | |

**Bankura.**—Rainfall at Sadar 0·56, Vishnupur 0·15. Weather cloudy. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 15 | 0 | |

**Midnapore.**—Rainfall at Sadar 0·67, Contai 0·10, Tamluk 0·34, Ghatal 0·11. Threshing of winter paddy continues. *Boro* doing well. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 13 | 8 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·24, Serampore 0·05, Arambagh 0·03. Atmosphere rather cloudy. *Rabi* crops slightly damaged by recent rain. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 8 | |

**Howrah.**—Rainfall at Sadar 1·27. Weather cloudy. Threshing of *aman* paddy and sugarcane are still going on. The standing crops are doing well. Fodder and water for cattle plentiful. No cattle-disease reported. Common rice is selling as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 0 | |

**24-Parganas.**—Rainfall at Sadar 0·50, Barasat 0·6, Barrackpore 0·08, Basirhat 0·15, Diamond Harbour 0·22. Weather cloudy with slight rain. State and prospects of standing crops good. Preparation of lands for *aus* and jute still in progress. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 1·81, Meherpur 2·88, Chuadanga 1·76, Ranaghat 1·11. Weather seasonable, cloudy and windy. Some damage caused to standing crops by hail and rain. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kushtia ... ... ... | Not reported. | | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 2·45, Kandi 2·91, Jangipur 2·27, Lalbagh 4·14. Weather cloudy and rainy. Recent rain damaged *rabi* crops in Kandi and Jangipur sub-divisions. Pressing of sugarcane has commen ed in Kandi. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 15 | 8 | |
| Jangipur ... ... ... ... | 14 | 0 | |
| Lalbagh ... ... ... ... | 13 | 4 | |

**Jessore.**—Rainfall at Sadar 1·02, Jhenida 1·40, Magura 1·22, Narail 0·30, Bangaon 0·97. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 18 | 8 | |
| Bangaon ... ... ... ... | 13 | 6 | |

**Khulna.**—Rainfall at Sadar 2·56, Bagerhat 1·10, Satkhira 0·57. Weather cloudy. Outturn of winter rice, rape and mustard estimated at 30, 67 and 80 per cent., respectively. State of linseed favourable. Lands are being prepared for jute. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar 3·17, Nator 2·56, Naogaon 1·40. Weather seasonable. Prospects of standing crops good. Sowing of *til* and paddy commenced. Land being prepared for jute. Manufacturing of *gunja* going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

**Dinajpur.**—Rainfall at Sadar 1·59, Thakurgaon 1·21, Balurghat ·87. Weather seasonable. Condition of standing crops fair. Lands are being prepared for jute and *bhadoi*. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Thakurgaon ... ... ... ... | 12 | 8 | |
| Balurghat ... ... ... ... | 15 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar 1·80, Alipur Duars 1·97. Weather cloudy and rainy. Lands are being prepared for *bhadoi* paddy and jute. Harvesting of tobacco commenced in places. Common rice sells at 13¾ seers a rupee. Fodder and water sufficient.

**Darjeeling.**—Rainfall nil. Weather unsettled. *Hills*—Barley and wheat being harvested. Maize being sown. *Terai*—Mustard doing well. Ploughing for jute going on. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 15 | 0 | |

Maize sells at Darjeeling and Kalimpong at 14 seers per rupee.

**Rangpur.**—Rainfall at Sadar 1·12, Gaibanda 1·34, Kurigram 1·47, Nilphamari 1·02. Weather rainy. Prospect of standing crops well. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 16 | 0 | |
| Nilphamari ... ... ... ... | 15 | 8 | |
| Kurigram ... ... ... ... | 16 | 8 | |

**Bogra.**—Rainfall at Sadar 1·65. Fall general. Weather seasonable. Harvesting of pulses and preparation of lands for *aus* and jute going on. Fodder and water ample. No cattle-disease. Common rice sells at 15 seers per rupee.

**Pabna.**—Rainfall at Sadar 1·77, Sirajganj 1·53. Weather cloudy and rainy. Prospects of standing crops fair. Ploughing of land for paddy and jute still continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

**Dacca.**—Rainfall at Sadar 1·15. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... ... | 15 | 0 | |
| Narayanganj ... ... ... ... | 13 | 8 | |

**Mymensingh.**—Rainfall at Sadar 1·91, Jamalpur 1·37, Kishorganj 1·32, Netrakona 1·09, Tangail 1·65. Weather seasonable. Extent of transplantation of summer rice normal. Planting of sugarcane continues. Outturn of winter rice and mustard 110 and 100 per cent., respectively. Fodder and water ample. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 0 | |
| Kishorganj ... ... ... ... | 14 | 12 | |
| Netrokona ... ... ... ... | 16 | 0 | |
| Tangail ... ... ... ... | 14 | 0 | |

**Faridpur.**—Rainfall at Sadar 2·20, Goalundo 1·33, Madaripur 0·14. Weather unseasonable and cloudy with occasional rains. Prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice sells at 12½ seers per rupee.

**Backergunge.**—Rainfall at Sadar ·96. Fall general. Weather cloudy. Linseed promises fair. No cattle-disease. Fodder sufficient. Common *aman* sells at 14¼ seers per rupee.

**Tippera.**—Rainfall at Sadar 1·19, Brahmanbaria 0·62, Chandpur 0·21. Weather seasonable. Prospects good. Cultivation of jute and *aus* paddy has been facilitated by rain. Fodder and water available. No cattle-disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 13 | per rupee. |
| Brahmanbaria ... ... ... | 16 13 | |
| Chandpur ... ... ... ... | 14 4 | |

**Noakhali.**—Rainfall at Sadar 1·91, Feni 0·41. Weather cloudy and rainy. Prospets of standing crops not good. Cattle-disease reported from two thanas. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... .. | 15 0 | per rupee. |
| Feni ... ... ... ... | 16 0 | |

**Chittagong.**—Rainfall at Sadar 9·00. Weather cloudy. Cultivation of *rabi* crops nearly finished. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 4 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 7 | |

**Chittagong Hill Tracts.**—Rainfall at Sadar 7·50. Weather cloudy with showers. Considerable damage has been done to *rabi* crops owing to excessive rain in three days. No cattle-disease. Common rice sells at 14 seers per rupee at Sadar.

**Patna.**—Rainfall at Sadar 2·57, Barh 1·64, Bihar 1·39, Hilsa 1·15, Bikram 0·97, Dinapore 2·27. Weather cloudy Pressing of sugarcane going on. Collection of opium and *rabi*-cutting are in progress. Heavy rain with hail has done further damage to the crops. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 4 | per rupee. |
| Barh ... ... ... ... | 13 8 | |
| Bihar ... ... ... ... | 14 0 | |
| Dinapore ... ... ... ... | 12 0 | |

**Gaya.**—Rainfall at Sadar 1·27, Nawadah 1·80, Jehanabad 1·37, Aurangabad 1·27, Weather cold and rainy. Harvesting of *rabi* crops, planting of sugarcane and lancing of poppy continue. The yield of opium is much affected by the foul weather of the week. Some damage to standing crops is reported by hail and rain. Fodder and water for cattle sufficient. Common rice sells at 13 $\frac{13}{16}$ seers per rupee.

**Shahabad.**—Rainfall at Sadar 1·47, Buxar 1·51, Bhabhua 0·77, Sasaram 0·60, Dehri 0·52. Harvesting of *rabi* crops and lancing of poppy continues. The week's hailstorm and rain have further seriously damaged the standing crops. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 0·02, Siwan 0·8, Gopalganj 0·50. Weather cloudy. Harvesting of peas and pressing of sugarcane going on. Lancing of poppy in progress. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 15 and 18 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 0·40, Bettiah 0·48. Pea, masuri and mustard being harvested. Poppy being lanced. Other standing crops doing fairly well. Cattle-disease reported. Fodder and water sufficient. Common rice and maize sell at 15 and 20 seers per rupee respectively.

**Muzaffarpur.**—Rainfall at Sadar 1·03, Hajipur 1·12, Sitamarhi 0·57. Weather cold and cloudy. *Rabi* crops somewhat damaged by frost and rain. *Rabi* being harvested. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 19 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·48, Samastipur 0·82, Madhubani 0·66. Weather seasonable. Prospects of standing crops fair. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 15 6 | per rupee. |
| Samastipur ... ... ... ... | 16 0 | |
| Madhubani ... ... ... ... | 16 4 | |

**Monghyr.**—Rainfall at Sadar 1·89, Begusarai 2·24, Jamui 2·04. Weather seasonable but unsettled. Pressing of sugarcane still continues. *Rabi* crops damaged by hail and rain. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Begusarai ... ... ... ... | 14 | 0 | |
| Jamui ... ... ... ... | 15 | 0 | |

**Bhagalpur.**—Rainfall at Sadar 1·52, Banka 2·28, Madhipura 0·80. Weather cloudy and drizzling during the greater part of the week. Harvesting of *rabi* crops in progress. Cattle-disease reported from Banka. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 4 | per rupee. |
| Banka ... ... ... ... | 13 | 12 | |
| Madhipura ... ... ... ... | 18 | 0 | |

**Purnea.**—Rainfall at Sadar 1·22, Kishanganj 1·00, Araria 0·69. Weather cold and cloudy with occasional rains. *Rabi* crops partly injured by the rains. Lands are being prepared for jute crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 13 | 0 | |
| Araria ... ... ... ... | 15 | 0 | |

**Malda.**—Rainfall at Sadar 1·48, Chanchal 1·31, Shibganj 1·96, Gazol 1·53, Nawabganj 2·47, Gomastapur 1·54. Weather cloudy and rainy. Some damage caused to crops by rain. Sowing of *boro* continues. Preparation of lands for *bhadoi* crops going on. No cattle-disease. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**Sonthal Parganas.**—Rainfall at Sadar 2·86, Deoghar 2·34, Godda 2·25, Jamtara 3·38, Pakaur 2·68, Rajmahal 1·28. Weather rainy with hail storms and unusually cold. Outturn of winter rice 87 per cent., and that of rape and mustard 80 per cent. Wheat and gram partly damaged by rains and hailstorms. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·06, Kendrapara 0·06. Weather seasonable. Sarad being harvested. *Dalua*, *achooa*, cotton, tobacco, sugarcane, *jhain*, *mug* being grown. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 0·29. Threshing of *saradh* and pressing of sugarcane continue. Harvesting of *rabi* crops continues. *Dalua* doing well. Cattle-disease reported from Balasore Circle. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Sadar 0·28, Phulbani 0·88. Weather cloudy. Cattle-disease reported from the interior. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 18 | 0 | |

**Puri.**—Rainfall nil. Weather seasonable. Threshing of *saradh* paddy continues. Sugarcane being pressed. *Gram*, *kulthi* and *mandia* being harvested. Condition of *dalua*, *mug*, cotton and other miscellaneous crops good. Lands are being ploughed for ensuing paddy. Cattle-disease reported from Khurda thana. Fodder and water sufficient. Common rice sells at $15\frac{3}{4}$ seers per rupee at Sadar.

**Hazaribagh.**—Rainfall at Sadar 3·27, Giridih 3·19. Cattle-disease reported from two thanas. *Rabi* crops partially damaged by recent rains. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

**Ranchi.**—Rainfall at Sadar 0·16. Weather cloudy. Ploughing of lands in progress. Prospects of mango and *mahua* not favourable. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gumla ... ... ... ... | 20 | 0 | |

**Palamau.**—Rainfall at Sadar 1·45. Weather cloudy and stormy. Rainfall general and moderate with hailstorm, and causing injury to standing crops. Cattle-disease continues. Fodder and water sufficient. Prices rising, common rice sells at 12¾ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·31, Gobindpur 2·63. Weather seasonable. Hailstone fell for two days. Prospects of crops good. Sugarcane transplantation going on. *Mahua* partially damaged by rain and hail. Outturn of cotton and winter rice estimated at 75 and 84 per cent. respectively. Fodder and water sufficient. Cattle-disease reported from four thanas. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall at Sadar 0·19. Lands being prepared for cultivation. Harvesting of *rabi* crops in progress. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**General Summary.**—Rainfall during the week was general and in places heavy and accompanied by hail. The hail and rain of the week have further deteriorated the prospects of standing crops already impaired by frost. Harvesting of *rabi*, lancing of poppy and preparation of land for autumn crops continue. Cattle-disease reported from 11 districts. Fodder and water sufficient. The price of common rice has risen in 10 districts, fallen in 1, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 14th March 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 11th March 1905, as compared with the corresponding week of the previous year.*

| NATURE OF CARGO. | WEEK ENDING SATURDAY, THE 11TH MARCH 1905. | | | WEEK ENDING SATURDAY, THE 12TH MARCH 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 1,588 | 3,51,125 | 6,279 | 415 | 1,47,575 | 2,466 |
| Jute ... ... | 29 | 11,475* | 178 | 39 | 27,350† | 287 |
| Firewood ... ... | 52 | 50,630 | 758 | 38 | 27,000 | 397 |
| Other articles ... ... | 848 | 2,13,490 | 2,783 | 507 | 1,55,148 | 1,748 |
| Total ... | 2,517 | 6,26,720 | 9,998 | 999 | 3,57,073 | 4,898 |

* Weight by canal measurement, 12,112 maunds.
† Ditto ditto, 26,612½ ,,

No

*Imports of Principal Articles into Calcutta by Rail,*

| Whence imported | Food-grains | | | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Rice and paddy | | | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny bags† | Linseed | Mustard seed |
| | Rice | Paddy* | Total (in rice) | | | | | | | | | |
| **BENGAL** | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No | Mds | Mds |
| Burdwan ... ... | 191,583 | 122,967 | 268,437 | 2,099 | 150 | 31,314 | 1,233 | 303,233 | 14,755 | 200,550 | 23,540 | 2 |
| Birbhum ... ... | 294,846 | 16,746 | 305,312 | 684 | 77 | 5,383 | 40 | 311,496 | ..... | 26,180 | 18,341 | 66 |
| Bankura ... ... | 157 | ..... | 157 | ..... | ..... | 1 | ..... | 158 | ..... | 29,575 | 80 | ..... |
| Midnapore ... ... | 666,155 | 10,525 | 672,733 | 3,899 | 31 | 14,741 | 32 | 691,436 | 27,867 | 346,791 | 16,464 | 8 |
| Hooghly ... ... | 414,894 | 89,291 | 470,701 | 31,269 | 112 | 44,874 | 555 | 547,511 | 383,009 | 8,268,462 | 41,048 | 10,850 |
| 24-Parganas ... ... | 1,445,655 | 221,611 | 1,584,162 | 953 | 399 | 10,345 | 4,375 | 1,600,225 | 953,813 | 7,680,684 | 18,095 | 982 |
| Nadia ... ... | 37,467 | 2,058 | 38,753 | 116,434 | 2 | 711,278 | 2,963 | 869,430 | 665,112 | 65,643 | 453,020 | 2,596 |
| Murshidabad ... ... | 284,200 | 497 | 284,511 | 116,876 | 12 | 205,031 | 11,689 | 618,119 | 113,815 | 18,582 | 110,784 | 3,919 |
| Jessore ... ... | 15,956 | 7,657 | 20,742 | 67 | ..... | 106,725 | 375 | 127,909 | 636,559 | 17,920 | 61,740 | 1,617 |
| Khulna ... ... | 28,778 | 208,054 | 158,812 | ..... | ..... | 19,145 | ..... | 177,957 | 501,919 | 2,205 | 2,723 | 1,624 |
| Rajshahi ... ... | 10,912 | 10,161 | 17,263 | 2,276 | ..... | 17,355 | 60 | 36,954 | 658,673 | 1,730 | 24,489 | 420 |
| Dinajpur ... ... | 86,777 | 61,648 | 125,307 | ..... | ..... | 469 | ..... | 125,776 | 141,038 | 771,505 | ..... | 102 |
| Jalpaiguri ... ... | 154 | ..... | 154 | ..... | ..... | 43 | ..... | 197 | 194,462 | 383,110 | ..... | 29 |
| Darjeeling ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 28,530 | 187,320 | ..... | ..... |
| Rangpur ... ... | 4,451 | 578 | 4,812 | 187 | ..... | 379 | ..... | 5,378 | 1,008,555 | 243,320 | 4,475 | 361 |
| Bogra ... ... | 116,268 | 271,466 | 285,934 | ..... | ..... | 424 | ..... | 286,358 | 313,404 | 43,050 | 2,297 | 139 |
| Pabna ... ... | 4,073 | 1,403 | 4,950 | 1,568 | ..... | 2,694 | ..... | 9,212 | 1,394,903 | 48,671 | 14,229 | 6,240 |
| Cooch Behar ... ... | 15 | ..... | 15 | 495 | ..... | ..... | ..... | 510 | 71,931 | 980 | ..... | ..... |
| Dacca ... ... | 6,969 | 869 | 7,512 | 818 | ..... | 1,574 | ..... | 9,904 | 2,568,823 | 95,520 | 14,567 | 626 |
| Mymensingh ... ... | 11,190 | 42,258 | 37,601 | 50 | ..... | 1,249 | ..... | 38,900 | 1,127,860 | 11,165 | 10,683 | 6,927 |
| Faridpur ... ... | 61,876 | 2,333 | 63,334 | 10,734 | 638 | 95,928 | 896 | 171,530 | 3,550,166 | 65,065 | 126,772 | 7,769 |
| Backergunge ... ... | 1,253,603 | 2,975 | 1,255,462 | ..... | ..... | 1,524 | ..... | 1,256,986 | 32,739 | 8,038 | 13,875 | 674 |
| Tippera ... ... | 36,001 | 500 | 36,314 | ..... | ..... | ..... | ..... | 36,314 | 424,111 | 9,530 | 8,060 | 273 |
| Noakhali ... ... | 31,582 | ..... | 31,582 | ..... | ..... | 250 | ..... | 31,832 | 8,723 | 2,450 | 24,019 | ..... |
| Chittagong ... ... | 993 | ..... | 993 | ..... | ..... | 36 | ..... | 1,029 | ..... | 6,860 | ..... | ..... |
| Total Bengal ... | 5,004,555 | 1,073,597 | 5,675,553 | 288,409 | 1,412 | 1,270,762 | 22,218 | 7,258,354 | 14,820,767 | 18,334,896 | 988,395 | 45,265 |
| **BIHAR** | | | | | | | | | | | | |
| Patna ... ... | 1,389 | 2,061 | 2,677 | 295,492 | ..... | 298,582 | 59,620 | 656,371 | 1,863 | 2,635 | 947,144 | 235,123 |
| Gaya ... ... | 877 | ..... | 877 | 44,258 | ..... | 21,167 | ..... | 66,302 | ..... | 455 | 385,213 | 57,396 |
| Shahabad ... ... | 834 | 409 | 1,090 | 303,577 | ..... | 341,839 | 10,911 | 657,717 | 282 | 4,970 | 399,194 | 37,929 |
| Saran ... ... | 538 | ..... | 538 | 4,739 | ..... | 23,399 | 5,854 | 34,530 | 1,519 | 105 | 159,569 | 38,078 |
| Champaran ... ... | 260 | 1,336 | 1,095 | 21,813 | ..... | 2,576 | 16,933 | 42,417 | 383 | 4,305 | 406,748 | 14,659 |
| Muzaffarpur ... ... | 97 | ..... | 97 | 18,464 | ..... | 73,880 | 2,923 | 95,364 | 1,701 | 1,400 | 506,785 | 45,956 |
| Darbhanga ... ... | 1,360 | ..... | 1,360 | 2,647 | ..... | 96,357 | 2,341 | 102,705 | ..... | 1,575 | 449,324 | 48,697 |
| Monghyr ... ... | 33 | ..... | 33 | 356,716 | 8 | 345,555 | 5,966 | 688,278 | 395 | 4,165 | 298,875 | 286,646 |
| Bhagalpur ... ... | 3,021 | ..... | 3,021 | 325,469 | ..... | 190,237 | 129,097 | 647,824 | 6,365 | 9,577 | 416,363 | 181,840 |
| Purnea ... ... | 1,741 | 716 | 2,188 | 8,503 | ..... | 27,986 | 99 | 38,776 | 894,530 | 44,365 | 42,263 | 74,654 |
| Malda ... ... | 13,694 | 673 | 14,115 | 36,943 | ..... | 20,288 | 3,022 | 74,368 | 65,589 | 1,355 | 47,380 | 1,258 |
| Santhal Parganas ... | 2,443 | ..... | 2,443 | 228,620 | ..... | 148,498 | 14,546 | 394,107 | 24,131 | 7,805 | 149,492 | 227,364 |
| Total Bihar ... | 26,287 | 5,195 | 29,534 | 1,627,541 | 8 | 1,590,364 | 251,312 | 3,498,759 | 996,958 | 82,712 | 4,208,315 | 1,249,000 |
| **ORISSA** | | | | | | | | | | | | |
| Cuttack ... ... | 150,580 | 27,071 | 167,499 | 25 | ..... | 32,900 | 4 | 200,428 | 946 | 1,155 | 368 | ..... |
| Balasore ... ... | 447,709 | 201,629 | 573,722 | 1,825 | ..... | 15,825 | ..... | 591,372 | 20,305 | 15,800 | 1,894 | 6 |
| Puri ... ... | 152,743 | 11,781 | 160,106 | ..... | ..... | 1,394 | ..... | 161,500 | ..... | 1,295 | ..... | ..... |
| Total Orissa ... | 751,032 | 240,472 | 901,327 | 1,850 | ..... | 50,119 | 4 | 953,300 | 21,251 | 18,250 | 2,262 | 6 |
| **CHOTA NAGPUR** | | | | | | | | | | | | |
| Hazaribagh ... ... | ..... | ..... | ..... | ..... | ..... | 36 | ..... | 36 | ..... | ..... | 3,009 | 702 |
| Palamau ... ... | ..... | ..... | ..... | 675 | ..... | 41 | 82 | 798 | ..... | 175 | 26,018 | 24,541 |
| Manbhum ... ... | ..... | ..... | ..... | ..... | 40 | ..... | ..... | 40 | 2,312 | 8,575 | 672 | 1,430 |
| Singhbhum ... ... | 8,543 | 160 | 8,643 | ..... | ..... | 492 | 23 | 9,158 | ..... | 2,870 | 11,234 | 267 |
| Total Chota Nagpur | 8,543 | 160 | 8,643 | 675 | 40 | 569 | 105 | 10,032 | 2,312 | 11,620 | 40,933 | 27,000 |
| Total from the Provinces under the Lieutenant-Governor of Bengal | 5,790,417 | 1,319,424 | 6,615,057 | 1,918,475 | 1,460 | 2,911,814 | 273,639 | 11,720,445 | 15,841,288 | 18,447,478 | 5,239,905 | 1,321,271 |
| **OTHER PROVINCES AND PLACES** | | | | | | | | | | | | |
| Burma ... ... ... | 40,013 | 3,009 | 41,894 | ..... | 24 | 19,060 | ..... | 60,978 | ..... | 52,950 | ..... | 376,650 |
| Assam ... ... ... | 45,567 | 2,713 | 47,262 | 765 | 2 | 283 | 19 | 48,271 | 57,849 | 17,948 | 115,295 | 1,225,885 |
| U P of Agra and Oudh | 2,730 | 30 | 2,749 | 10,606,643 | 43,747 | 1,727,568 | 53,033 | 12,433,740 | 10,065 | 11,760 | 2,733,364 | 30,536 |
| Panjab ... ... ... | 374 | ..... | 374 | 703 | 25,043 | 71,575 | 5,542 | 103,237 | ..... | 2,275 | ..... | ..... |
| Sind ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,988 |
| Central Provinces and Berar. | 11,535 | 4 | 11,537 | 22,981 | ..... | 31,789 | 3 | 66,310 | 5 | 210 | 34,170 | ..... |
| Bombay ... ... ... | 157 | ..... | 157 | 1 | ..... | ..... | ..... | 158 | ..... | 175 | ..... | ..... |
| Madras ... ... ... | 42,909 | 3,167 | 44,888 | ..... | ..... | 9,178 | 109 | 54,175 | 10,694 | 41,655 | 731 | 12,142 |
| Rajputana and Central India | 3 | ..... | 3 | 12,325 | ..... | 7,682 | ..... | 20,010 | ..... | ..... | 57,924 | ..... |
| Nizam's Territory ... | 5 | ..... | 5 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... |
| Alleppey ... ... | 935 | ..... | 935 | ..... | ..... | ..... | ..... | 935 | ..... | ..... | ..... | ..... |
| Port Blair ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16 | ..... | ..... | ..... |
| GRAND TOTAL (1904 ... | 5,934,645 | 1,328,347 | 6,764,861 | 12,561,833 | 70,276 | 4,778,949 | 334,345 | 24,508,264 | 15,919,917 | 18,574,451 | 8,160,289 | 2,969,992 |
| GRAND TOTAL (1903 ... | 5,398,485 | 1,213,452 | 6,156,892 | 6,619,102 | 23,757 | 4,422,920 | 310,778 | 17,533,449 | 13,376,563 | 13,157,779 | 6,168,501 | 2,819,407 |
| GRAND TOTAL (1902 ... | 5,912,032 | 1,415,455 | 6,796,711 | 3,144,703 | 26,970 | 4,416,570 | 500,824 | 14,885,778 | 16,544,754‡ | 10,407,299 | 3,775,677 | 3,131,831 |

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag
‡ Includes jute conveyed to the jute mills outside the Calcutta block

I

*Road, River, Canal, and Sea (coastwise) in the eight months April to November 1904*

| Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | | Whence imported |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Refined | Unrefined | Unmanufactured | Manufactured | |
| Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | |
| | | | | | | | | | BENGAL |
| ..... | 14 | ..... | 47,587,455 | ..... | 12 | 36 | 1,641 | 167 | Burdwan |
| ..... | 453 | 387 | ..... | ..... | ..... | 224 | 818 | 10 | Birbhum |
| ..... | 44 | ..... | ..... | ..... | ..... | 2 | 85 | 628 | Bankura |
| ..... | 1,045 | 460 | 50,623 | 6 | 2 | 26,167 | 1,181 | 582 | Midnapore |
| ..... | 3,153 | 13 | 41,435 | ..... | 823 | 67,486 | 54,957 | 8,144 | Hooghly |
| ..... | 10,046 | ..... | 76,172 | ..... | 5,200 | 142,884 | 20,731 | 2,907 | 24-Parganas |
| ..... | 3,246 | 13 | ..... | ..... | 144 | 11,707 | 17,233 | 7 | Nadia |
| ..... | 77 | 6,092 | 13,200 | ..... | 84 | 775 | 202 | ..... | Murshidabad |
| ..... | 1,647 | ..... | ..... | ..... | 235 | 64,216 | 9,010 | 16 | Jessore |
| ..... | 1,215 | ..... | ..... | ..... | 350 | 19,250 | 200 | ..... | Khulna |
| ..... | 18 | 1,234 | ..... | ..... | ..... | ..... | 1,306 | ..... | Rajshahi |
| ..... | ..... | ..... | ..... | ..... | 14 | 141 | 90 | ..... | Dinajpur |
| 275,844 | ..... | ..... | ..... | ..... | ..... | ..... | 22,623 | 3 | Jalpaiguri |
| 127,311 | ..... | ..... | ..... | ..... | ..... | ..... | 1,075 | 1 | Darjeeling |
| 13,472 | 5,713 | ..... | ..... | ..... | ..... | 4 | 223,760 | ..... | Rangpur |
| ..... | 6 | ..... | ..... | ..... | ..... | ..... | 267 | ..... | Bogra |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,221 | ..... | Pabna |
| 1,468 | 3 | ..... | ..... | ..... | ..... | ..... | 8,803 | ..... | Cooch Behar |
| 206 | 24,224 | 38 | ..... | ..... | ..... | ..... | ..... | ..... | Dacca |
| ..... | 104 | ..... | ..... | ..... | ..... | ..... | 167 | ..... | Mymensingh |
| ..... | 2,038 | ..... | ..... | ..... | ..... | 378 | 302 | ..... | Faridpur |
| ..... | 195 | ..... | ..... | ..... | ..... | ..... | 50 | ..... | Backergunge |
| 1 | 1,438 | ..... | ..... | ..... | ..... | ..... | 76 | ..... | Tippera |
| ..... | 346 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Noakhali |
| 8,796 | 29,876 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Chittagong |
| 426,998 | 84,901 | 8,237 | 47,738,885 | 6 | 6,863 | 333,270 | 365,798 | 12,465 | Total Bengal |
| | | | | | | | | | BIHAR |
| ..... | 622 | 18 | ..... | 13 | 331 | 10,809 | 13,443 | 5,190 | Patna |
| ..... | 389 | ..... | ..... | ..... | ..... | 2,333 | ..... | 7,871 | Gaya |
| ..... | 4 | ..... | ..... | ..... | 158 | 12,275 | 134 | 63 | Shahabad |
| ..... | 752 | ..... | ..... | 195 | ..... | 14,479 | ..... | 52 | Saran |
| ..... | 63 | ..... | ..... | 2,435 | ..... | ..... | ..... | ..... | Champaran |
| ..... | 107 | ..... | ..... | 1,193 | 81 | 43 | 7,078 | ..... | Muzaffarpur |
| ..... | 46 | ..... | ..... | 326 | ..... | 1,380 | 24,068 | 2 | Darbhanga |
| ..... | 551 | ..... | ..... | 116 | ..... | ..... | 2,587 | 49 | Monghyr |
| ..... | 17 | ..... | ..... | ..... | ..... | ..... | 759 | 10 | Bhagalpur |
| 1 | 11 | ..... | ..... | 22 | ..... | 2 | 98,751 | ..... | Purnea |
| ..... | ..... | 302 | ..... | ..... | 54 | ..... | 20 | ..... | Malda |
| ..... | 45 | 15 | ..... | ..... | ..... | 431 | 478 | 35 | Sonthal Parganas |
| 1 | 2,677 | 335 | ..... | 4,301 | 624 | 41,743 | 147,318 | 13,272 | Total Bihar |
| | | | | | | | | | ORISSA |
| ..... | 41 | ..... | ..... | ..... | ..... | 52 | 5 | 1 | Cuttack |
| 2 | 90 | ..... | ..... | ..... | ..... | ..... | 362 | ..... | Balasore |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Puri |
| 2 | 131 | ..... | ..... | ..... | ..... | 52 | 367 | 1 | Total Orissa |
| | | | | | | | | | CHOTA NAGPUR |
| 20 | ..... | ..... | 2,192,962 | ..... | ..... | ..... | 5 | ..... | Hazaribagh |
| ..... | ..... | ..... | 251,767 | ..... | ..... | ..... | ..... | ..... | Palamau |
| 2,483 | ..... | ..... | 30,788,552 | ..... | ..... | ..... | 39 | ..... | Manbhum |
| ..... | 86 | ..... | ..... | ..... | ..... | ..... | 17 | ..... | Singhbhum |
| 2,503 | 86 | ..... | 33,263,281 | ..... | ..... | ..... | 61 | ..... | Total Chota Nagpur |
| 429,504 | 87,795 | 8,572 | 81,032,166 | 4,307 | 7,487 | 375,065 | 513,544 | 25,738 | Total from the Provinces under the Lieutenant-Governor of Bengal |
| | | | | | | | | | OTHER PROVINCES AND PLACES |
| 4 | 22,504 | ..... | ..... | ..... | 3 | ..... | 102 | 459 | Burma |
| 1,187,581 | 3,130 | 255 | 15,356 | ..... | ..... | 16 | 291 | 7 | Assam |
| 1,351 | 101,848 | ..... | ..... | 342 | 1,995 | 8,443 | 1,321 | 413 | U P of Agra and Oudh |
| 2,398 | 22,565 | ..... | ..... | ..... | ..... | ..... | 21 | 18 | Panjab |
| ..... | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... | Sind |
| ..... | 23,359 | ..... | 1 | 3 | ..... | 87 | ..... | 7 | Central Provinces and Berar |
| 163 | 16,384 | 21 | ..... | ..... | 3,150 | ..... | 231 | 419 | Bombay |
| 457 | 27,221 | ..... | ..... | ..... | 196,350 | 11,260 | 282 | 1,193 | Madras |
| ..... | 12,681 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Rajputana and Central India |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Nizam's Territory |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Allepey |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | Port Blair |
| 1,621,358 | 317,387 | 8,848 | 81,047,523 | 4,653 | 203,985 | 394,874 | 515,792 | 28,254 | 1904 |
| 1,623,940 | 330,209 | 13,046 | 45,907,573 | 6,365 | 183,765 | 350,547 | 452,946 | 34,846 | 1903 GRAND TOTAL |
| 1,605,124 | 491,117 | 12,664 | 38,503,691 | 7,869 | 123,399 | 412,309 | 405,843 | 29,006 | 1902 |

## No II

*Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the eight months April to November 1904*

| Routes | Food-grains | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rice | Paddy | Wheat | Wheat flour | Gram and pulse | Other food-grains | Jute, raw | Gunny-bags† | Linseed | Mustard seed |
| | Mds | Mds | Mds | Mds | Mds | Mds. | Mds | No | Mds | Mds |
| By boat ... ... ... | 2,942,561 | 442,642 | 226,062 | 319 | 868,534 | 20,676 | 2,253,204 | 14,855,728 | 457,461 | 74,846 |
| ,, river steamer ... | 233,983 | 41,186 | 75,107 | 21 | 167,256 | 6,446 | 1,902,436 | 126,273 | 327,005 | 412,112 |
| ,, rail — E. I. Railway | 600,168 | 154,979 | 12,207,367 | 69,055 | 3,287,995 | 304,329 | 1,647,833 | 397,670 | 6,841,409 | 2,462,632 |
| E. B. S. Railway | 333,727 | 345,348 | 29,587 | 638 | 315,345 | 778 | 7,624,336 | 2,745,575 | 433,562 | 13,671 |
| A.-B. Railway | 10,942 | ..... | ..... | ..... | 38 | ..... | 63,515 | 15,610 | 9,112 | 709 |
| B.-N. Railway | 756,206 | 95,274 | 23,007 | 6 | 68,640 | 7 | 969 | 85,155 | 60,244 | 3,081 |
| B. C. Railway | 27,823 | 79 | 67 | ..... | 25,162 | ..... | 1,796,568 | 21,595 | 26,697 | 2,041 |
| Bombay Railway | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... | ..... |
| D. S. Railway‡ | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 245 | ..... | ..... |
| ,, road ... ... | 858,325 | 94,723 | 636 | 210 | 5,775 | ..... | 601,809 | 232,350 | 4,686 | ..... |
| ,, sea ... ... ... | 170,910 | 154,116 | ..... | 24 | 40,199 | 109 | 29,247 | 94,250 | 113 | ..... |
| Total 1904 ... | 5,934,645 | 1,328,347 | 12,561,833 | 70,276 | 4,778,949 | 332,345 | 15,919,917 | 18,574,451 | 8,160,289 | 2,969,092 |
| Total 1903 ... | 5,398,485 | 1,213,452 | 6,619,102 | 23,757 | 4,422,920 | 310,778 | 13,376,563 | 13,157,779 | 6,168,501 | 2,819,497 |
| Total 1902 ... | 5,912,052 | 1,415,455 | 3,144,703 | 26,970 | 4,416,570 | 500,824 | 16,544,754* | 10,407,299 | 3,775,677 | 3,131,831 |

| Routes | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| By boat ... ... ... | ..... | 8,864 | 44 | 52,608 | 6 | 6,489 | 181,905 | 77,596 | 5,678 |
| ,, river steamer ... | 934,604 | 27,990 | 3,562 | 28,558 | ..... | 251 | 8,129 | 6,383 | 1,724 |
| ,, rail — E. I. Railway | 5,544 | 139,926 | 3,444 | 72,797,038 | 4,646 | 2,050 | 50,530 | 46,270 | 9,485 |
| E. B. S. Railway | 427,631 | 9,396 | 1,771 | 28,682 | ..... | 392 | 21,873 | 351,776 | 16 |
| A.-B. Railway | 128,412 | 3,750 | ..... | ..... | ..... | ..... | 16 | ..... | ..... |
| B.-N. Railway | 614 | 2,071 | 6 | 1,093,595 | ..... | 14,720 | 11,410 | 526 | 789 |
| B. C. Railway | ..... | 2,454 | ..... | ..... | ..... | ..... | 40,895 | 4,350 | 16 |
| Bombay Railway | ..... | 22,392 | ..... | ..... | ..... | ..... | ..... | 20 | ..... |
| D. S. Railway‡ | 115,140 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ,, road ... ... ... | ..... | 6,389 | ..... | 47,042 | ..... | 309 | 80,116 | 28,364 | 8,691 |
| ,, sea ... ... ... | 9,413 | 94,155 | 21 | ..... | 1 | 184,783 | ..... | 507 | 1,855 |
| Total 1904 ... | 1,621,358 | 317,387 | 8,848 | 81,047,523 | 4,653 | 208,985 | 394,874 | 515,792 | 28,254 |
| Total 1903 ... | 1,623,940 | 330,209 | 13,046 | 45,967,573 | 6,365 | 183,765 | 350,547 | 452,945 | 34,846 |
| Total 1902 ... | 1,605,124 | 491,117 | 12,664 | 38,503,691 | 7,869 | 123,399 | 412,309 | 405,843 | 29,006 |

* Includes jute conveyed to the jute mills outside the Calcutta block

† Including gunny cloth, 2 yards = 1 bag

‡ The comparative figures for 1902 and 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Railway which was not registered in those years

## No III

*Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the eight months April to November 1904*

| | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene oil |
|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | |
| From Foreign Countries— | Rs | Rs | Mds | Mds | Mds | Mds |
| United Kingdom ... ... ... ... ... ... | 11,27,76,662 | ..... | 52,001 | ..... | 4,574,735 | 272 |
| Other countries ... ... ... ... ... ... | 13,18,814 | ..... | 9,943 | ..... | 3,695,893 | 1,542,091 |
| Total ... | 11,40,95,476 | ..... | 61,944 | ..... | 8,270,628 | 1,542,363 |
| Coastwise— | | | | | | |
| Bombay ... ... ... ... ... ... ... ... | 73,380 | 46,45,920 | 55 | 102,820 | 413,926 | ..... |
| Sind ... ... ... ... ... ... ... ... | 5,058 | ..... | ..... | ..... | ..... | ..... |
| Madras ... ... ... ... ... ... ... ... | 25,046 | 50,584 | ..... | 6 | 30,354 | ..... |
| Other ports in Madras ... ... ... ... ... | ..... | 4,390 | ..... | ..... | 25,400 | ..... |
| Pondichery ... ... ... ... ... ... ... | 18,899 | ..... | ..... | ..... | ..... | ..... |
| Burma ... ... ... ... ... ... ... ... | 89,527 | 13,693 | 5 | 11 | ..... | 1,872,313 |
| Other ports ... ... ... ... ... ... ... | ..... | ..... | ..... | 51 | ..... | ..... |
| Total ... | 2,11,910 | 47,14,587 | 60 | 102,888 | 469,680 | 1,872,313 |
| Total ... 1904 ... | 11,43,07,386 | 47,14,587 | 62,004 | 102,888 | 8,740,308 | 3,414,676 |
| Total ... 1903 ... | 9,93,62,994 | 39,59,285 | 59,021 | 90,942 | 7,340,859 | 2,935,578 |
| Total ... 1902 ... | 10,19,68,871 | 38,12,735 | 64,797 | 115,005 | 6,915,350 | 2,979,607 |

## No IV

*Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the eight months April to November 1904*

| | Rice | Paddy | Total (in rice) | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny-bags* |
|---|---|---|---|---|---|---|---|---|---|---|
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No |
| Bombay ... .. | 320,924 | ..... | 320,924 | 120 | ..... | 140 | 88 | 321,242 | 7 | 13,513,766 |
| Sind ... .. | 896 | ..... | 896 | ..... | ..... | ... .. | ..... | 896 | ..... | 4,008,993 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Madras ... ... | 10,434 | ..... | 10,434 | 7,409 | 26,369 | 173,107 | 8,914 | 226,233 | ..... | 2,550,156 |
| Other ports in Madras ... | 60,043 | 20 | 60,055 | 21 | 14,414 | 40,025 | 60 | 114,575 | 19 | 1,979,310 |
| Pondichery ... | ..... | ..... | ..... | 24 | 2,514 | 3,159 | ..... | 5,697 | ..... | 229,950 |
| Kattywar .. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Goa ... .. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Allepey ... ... | 419 | ..... | 419 | ..... | ..... | ..... | ..... | 419 | 34 | 34,009 |
| Burma ... ... | 32,188 | ..... | 32,188 | 1,892 | 188,689 | 190,616 | 22,856 | 436,241 | 264 | 13,774,546 |
| Other Indian ports ... .. | 1 | ..... | 1 | 404 | 9,594 | 12,227 | 24 | 22,250 | 16 | 657,876 |
| Total .. | 424,905 | 20 | 424,917 | 9,870 | 241,580 | 419,274 | 31,913 | 1,127,553 | 340 | 36,748,591 |
| *To Foreign countries—* | | | | | | | | | | |
| United Kingdom | 419,126 | 2 | 419,127 | 5,535,770 | 30,543 | 1,402,704 | 55,264 | 7,443,408 | 3,612,429 | 29,655,152 |
| Other countries | 4,480,696 | 4,324 | 4,483,399 | 3,939,163 | 89,613 | 796,067 | 52,318 | 9,360,560 | 6,005,453 | 303,673,360 |
| Total ... | 4,899,822 | 4,326 | 4,902,526 | 9,474,933 | 120,156 | 2,198,771 | 107,582 | 16,803,968 | 9,648,873 | 333,328,512 |
| Total ... 1904 ... | 5,324,727 | 4,346 | 5,327,443 | 9,484,803 | 361,736 | 2,618,045 | 139,494 | 17,931,521 | 9,649,213 | 370,077,103 |
| Total ... 1903 ... | 4,466,733 | 18,070 | 4,478,401 | 4,604,565 | 270,609 | 2,469,937 | 415,424 | 12,238,336 | 9,185,289 | 352,615,533 |
| Total ... 1902 ... | 4,270,524 | 40 | 4,270,549 | 998,655 | 186,739 | 2,134,690 | 314,065 | 7,904,689 | 11,842,179 | 350,449,405 |

| | Linseed | Mustard seed | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| Bombay ... .. | ... .. | ..... | 28,630 | 133 | ..... | 14,260,470 | 14 | 2,344 | ..... | 64 | 277 |
| Sind ... .. | ..... | ..... | 400 | ..... | ..... | 5,153,221 | ... .. | ..... | ..... | ..... | 4 |
| Mandvi ... ... | ..... | ..... | ..... | ... .. | ..... | ..... | ..... | ..... | ..... | 44 | ..... |
| Madras ... ... | ..... | 696 | 781 | ..... | 99 | 4,166,043 | ..... | 793 | 1,199 | ..... | 17 |
| Other ports in Madras ... | ..... | 14,067 | 82 | ..... | ..... | 3,011,267 | ..... | 746 | 15 | ..... | 1,087 |
| Pondichery ... | ..... | ..... | ..... | ..... | ..... | 200,601 | ..... | ..... | ..... | ..... | ..... |
| Kattywar .. | ..... | ..... | ..... | ..... | ..... | 275,489 | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | 621,620 | ..... | ... ... | ..... | ... .. | ... ... |
| Allepey ... | ..... | ... .. | ..... | ..... | ..... | 164 | ..... | ..... | ..... | ..... | 13 |
| Burma ... ... | 11 | 85 | 2,721 | 1,884 | 76 | 5,596,029 | ..... | 7,521 | 9,940 | 177,819 | 2,743 |
| Other Indian ports ... ... | ... ... | ..... | 2 | 20 | ..... | 146,645 | ..... | 17,996 | 524 | 3,587 | 420 |
| Total ... | 11 | 14,845 | 32,616 | 2,017 | 175 | 33,421,549 | 14 | 28,500 | 11,678 | 181,214 | 4,561 |
| *To Foreign countries—* | | | | | | | | | | | |
| United Kingdom | 3,682,920 | 161,365 | 1,145,205 | 3,132 | 1,973 | 789 | 7,621 | ..... | ..... | ..... | 216 |
| Other countries | 3,900,134 | 651,337 | 328,639 | 169,675 | 5,130 | 10,682,490 | 5,918 | 79 | 156 | 18,247 | 1,449 |
| Total ... | 7,582,154 | 752,702 | 1,473,504 | 172,827 | 7,103 | 10,683,279 | 13,539 | 79 | 156 | 18,247 | 1,665 |
| Total ... 1904 .. | 7,583,165 | 767,547 | 1,506,520 | 174,844 | 7,278 | 44,104,828 | 13,553 | 28,579 | 11,834 | 199,461 | 6,226 |
| Total ... 1903 ... | 6,405,213 | 835,713 | 1,576,549 | 193,375 | 10,559 | 34,132,550 | 3,142 | 34,691 | 11,558 | 151,108 | 6,092 |
| Total ... 1902 ... | 4,854,222 | 1,174,360 | 1,425,748 | 228,907 | 11,743 | 31,429,185 | 5,754 | 37,076 | 11,198 | 187,648 | 5,595 |

* Including gunny-cloth, 2 yards = 1 bag.

## No V

*Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the eight months April to November 1904*

| | Cotton piece-goods‡ | | Cotton yarn | | Salt | Kerosene oil | | Gunny-bags† |
|---|---|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | From Calcutta | From Budge-Budge* | |
| **Bengal** | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| Burdwan | 20,22,690 | 11,315 | 1,545 | 7,682 | 283,831 | 6,177 | 67,643 | 326,707 |
| Birbhum | 11,50,754 | 28,169 | 750 | 9,018 | 148,439 | 436 | 27,420 | 244,860 |
| Bankura | 5,10,293 | 140 | ..... | 4,770 | 37,732 | 26 | 5,776 | 15,542 |
| Midnapore | 18,28,898 | 8,930 | 5,754 | 8,808 | 335,581 | 1,330 | 20,799 | 126,060 |
| Hooghly | 8,69,331 | 15,953 | 1,874 | 402 | 131,381 | 48,825 | 9,194 | 284,913 |
| 24-Parganas | 22,08,050 | 1,88,161 | 4,175 | 364 | 306,312 | 86,414 | 19,372 | 235,347 |
| Calcutta | ..... | ..... | ..... | ..... | ..... | ..... | 560,565 | ..... |
| Nadia | 27,24,239 | 7,490 | 10,575 | 714 | 248,369 | 9,496 | 98,901 | 371,394 |
| Murshidabad | 11,41,950 | 15,557 | 960 | 1,694 | 97,863 | 1,474 | 28,832 | 204,438 |
| Jessore | 8,36,616 | ..... | 4,735 | 51 | 118,898 | 27,927 | 17,495 | 37,925 |
| Khulna | 5,12,238 | ..... | 1,017 | ..... | 16,869 | 7,284 | 1,070 | 17,360 |
| Rajshahi | 17,53,864 | 3,706 | 1,901 | 353 | 120,638 | 4,752 | 27,828 | 80,967 |
| Dinajpur | 11,14,023 | 18,205 | 251 | 2,123 | 105,192 | 404 | 15,160 | 154,050 |
| Jalpaiguri | 9,06,282 | 16,597 | 680 | 1,508 | 78,650 | 921 | 32,479 | 28,315 |
| Darjeeling | 11,32,055 | 1,154 | 73 | 3,119 | 50,218 | 1,525 | 24,004 | 48,615 |
| Rangpur | 35,06,332 | 12,644 | 2,231 | 3,810 | 230,364 | 1,085 | 49,268 | 103,145 |
| Bogra | 21,78,534 | 3,312 | 2,549 | 961 | 103,258 | 260 | 25,781 | 300,720 |
| Pabna | 19,77,085 | 560 | 7,259 | 3,138 | 250,692 | 3,146 | 230,208 | 69,535 |
| Cooch Behar | 8,25,524 | 3,714 | 129 | 451 | 35,910 | 430 | 3,427 | 7,140 |
| Dacca | 59,67,220 | 5,515 | 22,067 | 507 | 438,251 | 8,425 | 207,272 | 92,765 |
| Mymensingh | 25,65,224 | 2 514 | 1,954 | 1,748 | 207,281 | 3,924 | 75,235 | 37,555 |
| Faridpur | 19,56,854 | 32,483 | 13,266 | 1,715 | 261,461 | 100,101 | 40,417 | 103,800 |
| Backergunge | 27,06,919 | ..... | 14,972 | ..... | 243,703 | 44,003 | 29,971 | 181,980 |
| Tippera | 18,13,820 | 74 | 10,283 | 92 | 123,817 | 1,077 | 16,220 | 155,295 |
| Noakhali | 7,52,705 | ..... | 4,924 | ..... | 11,419 | 1,229 | ..... | 19,845 |
| Chittagong | 11,53,795 | ..... | 4,328 | 5 | 202 | 574 | 690 | 463,556 |
| Total Bengal | 4,40,96,254 | 3,76,363 | 118,222 | 53,033 | 3,934,225 | 361,187 | 1,634,537 | 3,731,829 |
| **Bihar** | | | | | | | | |
| Patna | 20,75,145 | 17,485 | 1,838 | 6,411 | 171,801 | 234 | 75,926 | 1,626,960 |
| Gaya | 16,72,790 | 24,573 | 139 | 15,558 | 159,414 | 114 | 32,323 | 447,580 |
| Shahabad | 25,08,671 | 13,958 | 227 | 4,668 | 141,384 | 127 | 17,814 | 701,960 |
| Saran | 24,13,093 | 3,007 | 726 | 1,618 | 150,183 | 110 | 26,722 | 266,400 |
| Champaran | 29,22,928 | 26,094 | 56 | 2,688 | 157,212 | 390 | 34,998 | 322,210 |
| Muzaffarpur | 27,43,784 | 38,810 | ..... | 2,253 | 205,332 | 261 | 67,716 | 521,850 |
| Darbhanga | 32,92,920 | 14,782 | 34 | 8,816 | 261,756 | 449 | 76,090 | 548,380 |
| Monghyr | 17,38,612 | 3,368 | 78 | 7,754 | 156,325 | 959 | 41,548 | 1,143,485 |
| Bhagalpur | 35,05,648 | 56,821 | 454 | 4,814 | 254,150 | 216 | 40,005 | 1,032,385 |
| Purnea | 23,04,519 | 22,899 | 668 | 7,173 | 181,950 | 1,402 | 46,624 | 141,110 |
| Malda | 12,16,774 | 4,243 | 1,623 | 3,004 | 39,282 | 182 | 2,091 | 75,325 |
| Sonthal Parganas | 14,55,122 | 6,269 | 875 | 7,469 | 211,173 | 616 | 83,762 | 683,560 |
| Total Bihar | 2,78,50,016 | 2,32,369 | 6,728 | 72,216 | 2,092,972 | 5,060 | 554,589 | 7,513,705 |
| **Orissa** | | | | | | | | |
| Cuttack | 6,42,120 | 37,967 | 27 | 16,253 | 496 | 179 | 27,120 | 269,220 |
| Balasore | 3,98,287 | 1,531 | 3,122 | 25,953 | 138,927 | 481 | 26,376 | 363,874 |
| Puri | 1,13,391 | 3,882 | ..... | 142 | 4 | 61 | 648 | 73,325 |
| Total Orissa | 11,53,718 | 43,380 | 3,149 | 42,348 | 139,427 | 721 | 54,144 | 706,419 |
| **Chota Nagpur** | | | | | | | | |
| Hazaribagh | 4,73,343 | 1,078 | 20 | 2,645 | 64,078 | 173 | 11,711 | 12,810 |
| Palamau | 4,15,813 | 637 | ..... | 336 | 39,196 | 336 | 2,407 | 60,200 |
| Manbhum | 15,74,081 | 37,311 | 73 | 8,040 | 212,187 | 2,080 | 35,630 | 63,035 |
| Singhbhum | 2,93,698 | 2,022 | 7 | 305 | 21,455 | 236 | 4,260 | 72,800 |
| Total Chota Nagpur | 27,58,935 | 41,048 | 100 | 11,326 | 336,916 | 2,805 | 54,028 | 208,845 |
| Total Exports to the Provinces under the Lieutenant-Governor of Bengal | 7,58,58,923 | 6,93,100 | 128,199 | 178,923 | 6,503,540 | 369,773 | 2,237,318 | 12,160,798 |
| **Other Provinces and Places** | | | | | | | | |
| Burma | 8,35,432 | 25,260 | 4,436 | 21,733 | ..... | ..... | 1,133 | 13,774 546 |
| Assam | 64,84,752 | 6,411 | 11,975 | 6,282 | 409,830 | 6,188 | 110,196 | 337,155 |
| U. P. of Agra and Oudh | 2,40,28,002 | 1,20,685 | 9,074 | 1,382 | 261,075 | 1,726 | 440,734 | 10,807,580 |
| Panjab | 53,59,253 | 1,44,894 | 2,858 | 234 | 29 | 130 | 49,182 | 5,941,788 |
| Sind | 12,275 | ..... | ..... | ..... | ..... | ..... | 9,647 | 4,010,798 |
| Central Provinces and Berar | 7,27,115 | 20,175 | 51 | 813 | 1,194 | 833 | 85,070 | 1,712,655 |
| Bombay | 94,514 | 4,976 | 31 | 108 | ..... | ..... | 163,895 | 14,862,211 |
| Madras | 6,84,173 | 14,673 | 252 | 5,781 | 419 | 1,228 | 250,812 | 4,795,940 |
| Rajputana and Central India | 8,37,593 | 2,945 | 439 | 48 | ..... | 117 | 20,432 | 468,090 |
| Nizam's Territory | 21,314 | 611 | ..... | ..... | ..... | ..... | ..... | 152,495 |
| Mysore | 491 | ..... | ..... | ..... | ..... | ..... | ..... | 11,655 |
| Allepey | ..... | 150 | ..... | ..... | ..... | ..... | ..... | 34 000 |
| Pondichery | 24,970 | ..... | ..... | ..... | ..... | ..... | ..... | 229,950 |
| Port Blair | 21,225 | 450 | ..... | 171 | ..... | ..... | 244 | 275 |
| **Grand Total** 1904 | 11,58,90,632 | 10,34,350 | 157,315 | 215,475 | 7,176,087 | 379,995 | 3,521,213 | 69,298 946 |
| 1903 | 9,22,12,370 | 5,20,420 | 142,473 | 228,580 | 5,854,014 | 360,873 | 2,332,538 | 53,211,570 |
| 1902 | 9,36,60,557 | 6,10,404 | 150,957 | 194,689 | 6,287,847 | 317,515 | 2,746,120 | 51,037,862 |

* Represents the trade registered at the traffic-registering stations only
† Including gunny cloth, 2 yards = 1 bag
‡ The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter

## No VI

*Statement of the Routes by which the Articles enumerated in Table No V were exported from Calcutta in the eight months April to November 1904*

| | | Cotton piece-goods‡ | | Cotton yarn | | Salt | Kerosene Oil | | G |
|---|---|---|---|---|---|---|---|---|---|
| | | European | Indian | European | Indian | | From Calcutta | From Budge-Budge | |
| | | Rs | Rs | Mds | Mds | Mds | Mds | Mds | |
| By boat | | 11,25,673 | 15,767 | 4,418 | ..... | 1,182,188 | 221,101 | 32,719 | |
| ,, river steamer | | 1,82,62,655 | 9,798 | 66,361 | 1,432 | 1,480,753 | 12,767 | 656,377 | |
| ,, rail | E. I. Railway | 5,83,23,770 | 5,40,984 | 11,805 | 92,971 | 2,831,986 | 13,896 | 1,234,069 | 21 |
| | E. B. S. Railway | 2,42,15,721 | 1,16,347 | 41,881 | 28,888 | 1,084,555 | 19,285 | 930,585 | 1 |
| | A.-B. Railway | 29,60,676 | ..... | 12,991 | 821 | 78,065 | 2,220 | 1,555 | |
| | B.-N. Railway | 38,00,572 | 82,758 | 50 | 50,241 | 341,550 | 3,144 | 182,734 | 1 |
| | B. C. Railway | 15,16,738 | ..... | 6,042 | ..... | 68,068 | 17,138 | ..... | |
| | N.-W. Railway | 7,51,155 | 1,081 | 957 | 12 | ..... | 66 | ..... | 4 |
| | Bombay Railway | 12,57,790 | 40,933 | 500 | 795 | 419 | 233 | ..... | 2 |
| | D. S. Railway† | 27,527 | ..... | 18 | 10 | 247 | 97 | 406 | |
| ,, road | | 22,07,972 | 1,88,402 | 4,366 | ..... | 40,337 | 90,048 | ..... | |
| ,, sea | | 14,49,383 | 32,160 | 7,926 | 40,335 | 67,919 | ..... | 482,768 | 3 |
| Total | 1904 | 11,58,90,032 | 10,34,330 | 157,315 | 215,475 | 7,176,087 | 379,995 | 3,521,213 | 6 |
| | 1903 | 9,22,12,370 | 5,20,420 | 142,473 | 228,580 | 5,854,014 | 300,873 | 2,332,538 | 3 |
| | 1902 | 9,36,60,557 | 6,10,404 | 150,957 | 194,689 | 6,287,847 | 317,515 | 2,746,120 | 5 |

* Including gunny cloth, 2 yards = 1 bag
† The comparative figures for 1902 and 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dinaj Railway which was not registered in those years
‡ The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter

*March 13, 1905*

J. A. Robertson,
*Director-General of Statistics*

H. W. C. Carnduff,
*Secretary to the Government of Bengal*

## *Supplementary Table of Rainfall recorded at stations in Bengal in 1904.*

### *January 1904.*

| District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1903 up to 31st Jan. 1904. | Average rainfall from 16th Oct. up to 31st Jan. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Midnapore ... | Contai ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·48 | 0·12 | 0·24 | 0·12 | 24·74 | 5·50 |
| Murshidabad ... | Patkabari ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·54 | Nil | 0·21 | Nil | ? | 2·01 |
| Rajshahi ... | Lalpuri ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·87 | Nil | 0·34 | Nil | 4·24 | 1·79 |
| Dinajpur ... | Nawabganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 3·35 | ? |
| Sibet ... | Yatung ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·01 | ... | 0·03 | 0·20 | 1 | 2·50 | 0·25 | 0·89 | 0·20 | 1·43 | 2·59 |
| Rangpur ... | Pirganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·71 | Nil | 0·30 | Nil | 2·94 | 1·52 |
| Tippera ... | Ramchandrapur... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·87 | 0·10 | 0·37 | 0·10 | 7·00 | 3·65 |
| Naya ... | Rajauli ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·93 | 0·20 | 0·64 | 0·20 | 2·45 | 1·23 |
| Shahabad ... | Mohanea ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·00 | Nil | 1·19 | Nil | 0·41 | 2·67 |
| Monghyr ... | Shaikpura ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·33 | 0·22 | 0·68 | 0·22 | 2·26 | 1·83 |
| Bhagalpur ... | Bangaon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·00 | Nil | 0·34 | Nil | 0·42 | 1·25 |
| Santhal Parganas. | Deoghar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1· | 11·03 | 0·10 | 0·55 | 0·10 | 8·40 | 2·42 |

## February 1904.

| District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1903 up to 29th Feb. 1904. | Average rainfall from 16th Oct. up to 29th Feb. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Murshidabad ... | Patkabari ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·42 | 0·40 | 0·63 | 0·20 | ? | 2·64 |
| Dinajpur ... | B.rganj ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | ? | 0·23 | 0·13 | 2·27 | ? |
| Tibet ... | Yatung ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·50 | 0·05 | 0·10 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·17 | 1·09 | 0·62 | 0·50 | 2·43 | 3·21 |
| Cuttack ... | Jagatsingpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·10 | 0·10 | 0·86 | 0·10 | 7·86 | 5·86 |

## March 1904.

| District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1903 up to 31st March 1904. | Average rainfall from 16th Oct. up to 31st March. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Tibet ... | Yatung ... | ... | ... | ... | 0·28 | 0·27 | ... | 0·17 | ... | ... | 0·80 | 0·65 | ... | ... | 0·35 | ... | ... | ... | 0·36 | 0·41 | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 9 | 6·83 | 3·49 | 2·33 | 0·80 | 5·92 | 5·54 |
| Murshidabad | Patkabari ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·85 | Nil | 0·67 | Nil | ? | 3·31 |
| | Dumkal ... | Not recorded. | | | | | | | | | | | | | | | | | | | Not recorded. | | | | | | | | | | | | | | | | | | |
| Tippera ... | Nasirnagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·46 | 0·40 | 3·37 | 0·40 | 6·88 | 7·32 |
| Noakhali ... | Lakhmipur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | 0·16 | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·89 | ? | 0·55 | 5·65 | ? |
| Bogra ... | Rajauli ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·93 | 0·60 | 0·63 | 0·80 | 3·25 | 3·24 |
| Shahabad ... | Mohanea ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·33 | Nil | 0·09 | Nil | 0·41 | 3·23 |
| Santhal Parganas. | Deoghar ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·35 | 0·23 | 0·63 | 0·23 | 4·05 | 3·76 |
| | Barharwa ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·83 | Nil | 0·48 | Nil | 3·59 | 2·86 |
| Angul ... | Tikerpara ... | ... | ... | ... | ... | 0·71 | ... | ... | 0·19 | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·27 | ? | 0·71 | 6·36 | ? |
| Orissa Tributary Mahals. | Nayagarh ... | ... | ... | ... | ... | ... | 0·33 | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | 3 | 1·43 | 0·64 | 0·53 | 0·33 | 9·39 | 4·68 |
| Manbhum ... | Chas ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·53 | 0·28 | 0·74 | 0·28 | 4·87 | 3·12 |
| Bankura ... | Bankura ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·26 | 1·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | 2 | 1·76 | 1·47 | 1·30 | 1·04 | 5·77 | 4·76 |

| DISTRICT. | STATION. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st to 30th April 1904. | Average rainfall from 1st to 30th April. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Murshidabad ... | Patkabari ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | | 2 | 2·92 | 3·90 | 2·25 | 3·70 | ? | 2·25 |
| Dinajpur ... | Birganj ... | ... | ... | ... | ... | ... | 0·75 | 0·11 | ... | ... | 0·26 | 0·32 | ... | ... | ... | ... | ... | ... | ... | 1·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | | 6 | ? | 3·03 | ? | 1·09 | 3·03 | ? |
| Jalpaiguri ... | Bhagatpur ... | ... | ... | ... | ... | 0·74 | 0·34 | ... | ... | ... | 0·53 | 0·68 | 1·35 | ... | 0·45 | ... | 0·03 | ... | ... | ... | ... | ... | 0·20 | 0·05 | 1·75 | 0·90 | ... | ... | 0·62 | ... | 0·70 | | 11 | 8·75 | 8·34 | 7·14 | 1·75 | 8·34 | 7·14 |
| Tippera ... | Ramchandrapur ... | ... | ... | 0·30 | ... | ... | ... | 1·20 | 0·30 | 0·10 | 0·40 | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0 20 | | 9 | 5·47 | 3·40 | 4·42 | 1·20 | 3·40 | 4·42 |
| Orissa Tributary Mahals. | Kunjabongarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·89 | Nil | 1·45 | Nil | Nil | 1·45 |
| | Dhenkanal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·55 | Nil | 0·63 | Nil | Nil | 0·63 |
| | Keonjhar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·06 | Nil | 1·18 | Nil | Nil | 1·18 |
| | Nayagarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·00 | Nil | 1·67 | Nil | Nil | 1·67 |
| | Atmalik ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | Nil | ? |
| Chota Nagpur ... | Sirguja ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·74 | Nil | 0·30 | Nil | Nil | 0·30 |
| Tributary States, Palamau. | Latehar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | Nil | ? |
| Singhbhum ... | Kharswan ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ? | 1·09 | ? | 1·09 | 1·09 | ? |

## *May 1904.*

| DISTRICT. | STATION. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th to 31st May 1904. | Average rainfall from 16th to 31st May. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dinajpur ... | Birganj ... | 0·20 | 1·05 | 0·10 | 0·02 | ... | ... | 1·68 | 0·63 | 0·12 | 0·62 | ... | 0·07 | ... | 0·07 | ... | ... | ... | ... | ... | .. | ... | 0·05 | 1·30 | 1·92 | 3·62 | 3·72 | 4·40 | 0·21 | ... | ... | ... | 13 | ? | 19·81 | ? | 4·40 | 15·22 | ? |
| Tippera ... | Ramchandrapur | 1·20 | ... | 0·30 | 0·20 | ... | ... | ... | 0·20 | 0·30 | ... | ... | ... | ... | 0·40 | 0·30 | ... | ... | ... | ... | 1·60 | ... | ... | 0·40 | 1·20 | 0·35 | ... | ... | ... | 0·50 | 0·30 | 13 | 9·67 | 7·25 | 8·29 | 1·60 | 4·35 | 4·66 |
| | Nasirnagar ... | 3·10 | ... | ... | ... | 3·50 | ... | ... | ... | 1·50 | ... | 1·30 | 0·50 | 1·05 | 0·31 | ... | ... | ... | ... | ... | ... | 1·80 | ... | ... | ... | 2·80 | ... | 2·00 | ... | ... | 2·50 | ... | 11 | 10·40 | 20·36 | 11·85 | 3·50 | 9·10 | 7·16 |
| Gaya ... | Rajauli ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | 2 | 1·53 | 1·21 | 1·26 | 0·90 | 0·31 | 1·00 |
| Shahabad ... | Mohanea ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·33 | Nil | 0·47 | Nil | Nil | 0·09 |
| Angul ... | Chhindipada ... | ... | ... | ... | ... | ... | 1·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·11 | ... | ... | ... | ... | ... | ... | ... | 0·19 | 0·04 | ... | ... | ... | ... | 4 | ? | 2·09 | ? | 1·50 | 0·29 | ? |
| Orissa Tributary Mahals. | Kunjabongarh ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·41 | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 3 | 4·84 | 1·77 | 3·16 | 1·41 | 9·10 | 1·54 |
| | Keonjhar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·34 | 0·08 | 1·05 | 0·07 | 0·05 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·11 | 2·04 | 2·13 | 1·05 | 0·32 | 1·21 |
| | Nayagarh ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | 0·03 | 1·66 | ... | ... | ... | ... | 3 | 4·57 | 2·62 | 2·66 | 1·66 | 2·02 | 1·15 |
| Ranchi ... | Palkot ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | 0·45 | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | 1·08 | 0·30 | ... | ... | ... | 6 | 3·00 | 3·00 | 1·43 | 1·04 | 2·05 | 0·72 |
| Palamau ... | Latehar ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 1·50 | 1·40 | ... | ... | ... | ... | 4 | ? | 4·00 | ? | 1·50 | 3·80 | ? |
| Murshidabad ... | Patkabari ... | ... | ... | 0·30 | ... | ... | 1·90 | ... | 0·70 | ... | ... | 1·00 | ... | 1·50 | ... | ... | ... | ... | ... | 0·20 | ... | 0·20 | ... | ... | 1·20 | ... | 0·30 | 1·70 | ... | ... | ... | ... | 10 | 7·43 | 8·80 | 5·42 | 1·90 | 3·60 | 3·39 |

## June 1904.

| District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th May up to 30th June 1904. | Average rainfall from 16th May up to 30th June. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Murshidabad ... | Patkabari ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | 1·20 | 1·30 | ... | ... | 0·70 | 0·30 | 0·80 | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·40 | 0·99 | ... | ... | ... | 9 | 11·14 | 6·20 | 10·33 | 1·30 | 9·80 | 13·72 |
| Jalpaiguri ... | Bhagatpur ... | 1·50 | ... | ... | ... | ... | ... | ... | ... | 1·28 | ... | ... | 0·20 | 7·00 | 1·65 | ... | 0·42 | ... | ... | 0·19 | 0·94 | 3·60 | 0·57 | 2·30 | 1·11 | 1·20 | 1·89 | 0·80 | 0·71 | 0·90 | 0·50 | 18 | 20·75 | 26·76 | 22·90 | 7·00 | 46·57 | 33·63 |
| Tippera ... | Nasirnagar ... | 0·60 | 0·40 | ... | ... | ... | ... | ... | 0·30 | ... | 2·50 | 1·61 | ... | 1·00 | 0·20 | 0·08 | ... | ... | ... | ... | ... | ... | 2·05 | ... | 0·55 | 0·72 | ... | ... | ... | 0·13 | ... | 11 | 13·87 | 10·14 | 13·37 | 2·50 | 19·24 | 20·53 |
| Monghyr ... | Shaikhpura ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·05 | ... | ... | ... | ... | ... | 0·15 | 0·21 | 0·21 | 0·45 | 0·13 | ... | ... | ... | 0·45 | ... | ... | 1·20 | ... | ... | 0·22 | ... | 9 | 6·20 | 4·07 | 7·43 | 1·20 | 9·80 | 8·62 |
| Sonthal Parganas. | Deoghur ... | ... | 0·60 | ... | ... | ... | ... | ... | 0·45 | 0·62 | 1·15 | 0·75 | ... | ... | ... | 6·36 | ... | 0 20 | 0·35 | 0·88 | 0·21 | 0·40 | 0·21 | 0·07 | 0·45 | 2·00 | 0·30 | 2·21 | 0·50 | ... | ... | 17 | 10·77 | 11·71 | 8·45 | 2·21 | 14·53 | 10·10 |
| Orissa Tributary Mahals. | Nayagarh .. | ... | ... | ... | 0·22 | ... | ... | ... | ... | 2·23 | ... | 1·50 | ... | ... | ... | ... | 1·83 | 0·76 | 0·29 | ... | ... | ... | ... | 3·92 | ... | ... | 0·60 | ... | ... | 1·19 | 2·19 | 10 | 10·90 | 14·73 | 9·68 | 3·92 | 16·75 | 13·83 |
| Ranchi ... | Kurdeg .. | ... | 0·25 | ... | 0·70 | ... | ... | 1·50 | ... | 2·75 | 0·24 | 0·75 | ... | ... | 0·16 | 0·21 | 0·55 | 2·25 | 0·70 | 0·17 | ... | ... | 0·15 | ... | ... | 1·10 | 1·25 | ... | 2·00 | 0·75 | 2·95 | 18 | ? | 18·43 | ? | 2·95 | 19·15 | ? |
| Rajshahi ... | Naugaon ... | 0·88 | 0·10 | ... | ... | ... | ... | ... | ... | 0·09 | 0·16 | 1·00 | 0·47 | ... | 0·11 | 0·35 | 0·07 | 0·02 | ... | ... | 0·37 | 0·56 | 1·06 | 0·97 | 0·22 | ... | 0·05 | ... | 1·19 | ... | 0·16 | 14 | 12·82 | 7·74 | 12·13 | 1·10 | 13·06 | 16·08 |

## July 1904.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th May up to 31st July 1904. | Average rainfall from 16th May up to 31st July. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| saribagh ... | Kharagdiha .. | 0·30 | 0·70 | 0·16 | 0·50 | 0·20 | 0·20 | 0·15 | 0·65 | 1·40 | 0·10 | 0·25 | 0·35 | 0·45 | 0·50 | ... | 0·15 | 0·50 | 0·65 | 0·45 | 0·70 | 0·10 | 0·40 | 1·50 | 0·65 | 0·50 | ... | 1·70 | 1·50 | 0·70 | 0·10 | 0·55 | 29 | 15·53 | 16·06 | 14·88 | 1·70 | 31·57 | 25·23 |
| anchi ... | Kurdeg ... | ... | ... | 1·00 | 0·25 | ... | ... | 3·95 | 2·55 | 2·15 | ... | ... | ... | 1·00 | 0·91 | ... | 2·20 | ... | ... | ... | 1·00 | 0·38 | 0·25 | 2·50 | 0·50 | ... | ... | 0·25 | ... | ... | ... | 2·50 | 15 | ? | 21·39 | ? | 3·95 | 40·54 | ? |
| rshidabad ... | Patkabari .. | ... | ... | ... | ... | 0·30 | 0·30 | 0·20 | 1·00 | 1·70 | ... | ... | ... | ... | ... | ... | 1·80 | 0·70 | 1·20 | 0·60 | 0·30 | 0·10 | 0·30 | 0·30 | 0·10 | 1·50 | 1·80 | 0·60 | 1·00 | ... | 0·30 | 0·20 | 20 | 12·00 | 14·30 | 8·85 | 1·80 | 24·10 | 22·57 |
| uzaffarpur ... | Muzaffarpur ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·07 | 0·61 | ... | ... | ... | ... | ... | 0·73 | 0·10 | 0·10 | ... | ... | 0·69 | 0·15 | 0·50 | 4·27 | 0·66 | 0·92 | 1·20 | 1·10 | 0·55 | 1·16 | 0·37 | 15 | 14·39 | 13·26 | 11·90 | 4·27 | 27·06 | 20·36 |

## August 1904.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th May up to 31st August 1904. | Average rainfall from 16th May up to 31st August. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| rshidabad ... | Patkabari ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | 0·30 | 0·90 | 2·70 | 0·10 | 0·10 | ... | ... | ... | ... | ... | ... | ... | 1·00 | 0·20 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | 9 | 9·79 | 5·80 | 6·82 | 2·70 | 29·90 | 29·39 |
| ssa Tributary Mahals. | Keonjhar ... | 0·31 | 0·04 | ... | 1·43 | 0·11 | 0·15 | 0·21 | ... | ... | ... | 0·74 | 0·22 | 4·40 | ... | ... | ... | ... | 0·03 | 0·55 | 2·50 | 0·88 | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | 0·47 | 13 | 13·78 | 13·11 | 7·70 | 4·40 | 41·23 | 26·15 |

*September 1904.*

| District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th May up to 30th Sept. | Average rainfall from 16th May up to 30th Sept. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Murshidabad ... | Patkabari ... | ... | ... | ... | ... | ... | 0·50 | 1·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 7·23 | 1·80 | 6·51 | 1·30 | 31·70 | 35·90 |
| Tippera ... | Nasirnagar ... | 0·90 | ... | ... | ... | 0·25 | ... | ... | ... | 0·85 | 0·75 | ... | 0·40 | ... | ... | ... | ... | 0·49 | 0·11 | ... | 0·49 | 1·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9 | 13·00 | 5·70 | 10·45 | 1·55 | 49·80 | 52·23 |
| Noakhali ... | Lakhmipur ... | 0·23 | 0·32 | ... | 2·55 | 1·05 | 1·10 | 0·76 | 0·11 | ... | 0·15 | 0·55 | 0·55 | ... | ... | 1·06 | ... | ... | ... | 0·16 | 0·36 | ... | ... | 0·31 | 0·27 | 0·34 | ... | ... | ... | ... | ... | 16 | ? | 9·81 | ? | 2·35 | 73·49 | ? |
| Gaya ... | Daudnagar ... | ... | ... | ... | ... | ... | ... | 1·27 | 0·46 | ... | ... | ... | 0·51 | ... | ... | ... | 0·10 | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 7·38 | 2·17 | 5·00 | 1·27 | 47·17 | 38·43 |
| Ranchi ... | Kurdeg ... | ... | ... | ... | 0·25 | 1·50 | 0·15 | 0·45 | ... | 0·80 | 0·35 | 1·15 | 0·95 | 1·00 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | ? | ? | ? | ? | ? | ? | ? |

*October 1904.*

| District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th to 31st October. | Average rainfall from 16th to 31st October. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Patna ... | Islampur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 1·90 | ? | 1·90 | 1·90 | ? |
| Shahabad ... | Mohanea ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·75 | 3·00 | 2·70 | 3·00 | 3·00 | 0·75 |
| Malda ... | Malda ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·43 | 1·26 | 0·94 | 1·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·39 | 3·93 | 4·18 | 1·43 | 2·55 | 1·62 |
| Orissa Tributary Mahals. | Keonjhar ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | 1·97 | ... | 0·02 | ... | 0·26 | 0·10 | 0·24 | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 4·11 | 2·83 | 2·93 | 1·97 | 0·47 | 1·90 |
| | Nayagarh ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | 0·32 | 0·41 | ... | 0·31 | 0·28 | 0·02 | 0·78 | 0·66 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 5·67 | 5·13 | 6·75 | 2·02 | 3·46 | 2·25 |
| Palamau ... | Balumath ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·07 | 0·20 | 2·85 | 0·20 | 0·20 | 1·17 |
| Chota Nagpur Tributary States. | Sirguja ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5·00 | 3·00 | 1·00 | 2·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·33 | 11·50 | 2·30 | 5·00 | 11·50 | 0·79 |
| Tippera ... | Nasirnagar ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | 0·45 | ... | ... | ... | 1·83 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 4·33 | 2·75 | 4·75 | 1·83 | Nil. | 1·99 |

*November 1904.*

| District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th October up to 30th November 1904. | Average rainfall from 16th Oct. up to 30th Nov. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Murshidabad ... | Patkabari ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·93 | Nil | 0·70 | Nil | Nil | 1·77 |
| Darjeeling ... | Kalimpong ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·53 | 0·02 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·67 | Nil | 0·37 | 0·53 | 7·29 | 1·13 |
| Tippera ... | Nasirnagar ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | 1·25 | ... | ... | ... | ... | ... | ... | ... | 3 | 1·15 | 2·80 | 0·67 | 1·25 | 2·80 | 2·66 |
| Bhagalpur ... | Rangaon (Sylhad.) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·17 | Nil | 0·04 | Nil | 5·90 | 0·91 |
| Santhal Parganas. | Deoghur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·45 | Nil | 0·20 | Nil | 0·82 | 1·74 |
| | Barharwa ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·29 | 0·04 | 0·19 | 0·04 | 1·52 | 1·10 |

*December 1904.*

| District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th October up to 31st December 1904. | Average rainfall from 16th October up to 31st Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Noakhali ... | Lakhmipur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 8·55 | ? |
| Balasore ... | Eram (Basudebpur.) | ... | ... | ... | ... | ... | ... | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·50 | ? | 0·39 | 0·82 | ? |

METEOROLOGICAL OFFICE,
*The 11th March 1905.*

G. W. KÜCHLER,
*Meteorological Reporter to the Govt. of Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 5th to 11th March 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905. | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Mar. | 5th | 141·7 | 8·3 | 30·077 | 74·0 | 85·9 | 22·1 | 63·8 | 65·5 | 0·539 | 61·0 | 65 | NNE, WNW and WSW. | 71 | Nil | Partially cloudy, ᗡ. |
| ,, | 6th | 139·1 | | ·016 | 75·6 | 89·2 | 25·1 | 64·1 | 68·0 | ·596 | 63·9 | 67 | NNW and WSW | 96 | ,, | Chiefly clear, ᗡ. |
| ,, | 7th | 134·1 | 5·6 | ·035 | 72·2 | 82·5 | 18·8 | 63·7 | 64·3 | ·560 | 62·2 | 73 | NNW, NNE and NE. | 141 | 0·12 | Partially cloudy, o, p. |
| ,, | 8th | 130·0 | 2·5 | ·061 | 68·3 | 76·5 | 14·6 | 61·9 | 63·3 | ·558 | 62·0 | 81 | ENE, NNE and ESE. | 115 | Nil | Chiefly cloudy, o, ᗡ. |
| ,, | 9th | 129·1 | 6·0 | 29·912 | 70·8 | 79·2 | 15·1 | 64·1 | 68·1 | ·672 | 67·4 | 83 | NNE and E ... | 119 | ,, | Partially cloudy, d. |
| ,, | 10th | 137·8 | 8·2 | ·940 | 74·7 | 84·9 | 18·6 | 66·3 | 67·7 | ·608 | 64·5 | 72 | E, NNE and ESE | 55 | 0·08 | Partially cloudy. |
| ,, | 11th | 119·7 | 0·6 | ·875 | 71·0 | 76 6 | 9·5 | 67·1 | 68·4 | ·710 | 69·0 | 95 | ESE, NNE and ENE. | 93 | Nil | Chiefly cloudy, o, g, d, t. p. |

| | | |
|---|---|---|
| | | Inches. |
| The mean pressure of the seven days ... ... ... | | 29·988 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·842 |
| | | Hours. |
| The total number of hours of bright sunshine ... ... ... | | 40·0 |
| The maximum possible number of hours of sunshine ... ... ... | | 82·6 |
| | | ° |
| The mean temperature of the seven days ... ... ... | | 72·4 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 78·2 |
| The extreme variation of temperature ... ... ... ... | | 27·3 |
| The maximum temperature ... ... ... ... ... | | 89·2 |
| | | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | | 12 |
| The mean relative humidity ... ... ... ... ... | | 77 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 69 |
| | | Inches. |
| The total fall of rain from 5th to 11th March 1905 ... ... ... | | 0·20 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 0·40 |
| The total fall from 1st January to 11th March 1905 ... ... ... | | 4·19 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 2·28 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

ᗡ, dew; o, overcast; p, passing temporary showers; d, drizzling rain; g, gloomy; t, thunder.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 13th March 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt of India and Director-General of Indian Observatories.*

## EASTERN BENGAL STATE RAILWAY.

*Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of December 1904 as compared with the same month of the previous year*

| No. | Staples. | 1904. | 1903. | Increase in 1904. | Decrease in 1904. | Explanations of fluctuations by Traffic Superintendent. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 1 | Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 199 | 275 | ..... | 76 | |
| 2 | Coal and coke carried for the Public and Foreign Railways. | 31,688 | 32,344 | ..... | 656 | |
| 3 | Cotton— | | | | | |
| | (1) Raw | 236 | 206 | 30 | ..... | |
| | (2) Manufactured— | | | | | |
| | (a) Twist and yarn, European | 157 | 246 | ..... | 89 | |
| | (b) Ditto, Indian | 236 | 611 | ..... | 375 | |
| | (c) Piece-goods, European | 1,509 | 2,237 | ..... | 728 | |
| | (d) Ditto, Indian | 75 | 100 | ..... | 25 | |
| | (e) Others | ..... | ..... | ..... | ..... | |
| 4 | Chemicals, excepting saltpetre | 99 | 62 | 37 | ..... | |
| 5 | Drugs— | | | | | |
| | (1) Intoxicating, other than opium | 1 | 3 | ..... | 2 | |
| | (2) Non-intoxicating— | | | | | |
| | (a) Medicinal preparations | 2 | ..... | 2 | ..... | |
| | (b) Others | 258 | 282 | ..... | 24 | |
| 6 | Dyes and Tans— | | | | | |
| | (1) Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | |
| | (2) Alizarine and Aniline dyes | ..... | ..... | ..... | ..... | |
| | (3) Cutch | 27 | 48 | ..... | 21 | |
| | (4) Indigo | 43 | 67 | ..... | 24 | |
| | (5) Myrabolams | ..... | ..... | ..... | ..... | |
| | (6) Tanning barks | ..... | ..... | ..... | ..... | |
| | (7) Turmeric | 243 | 178 | 65 | ..... | |
| | (8) Others | 28 | 28 | ..... | ..... | |
| 7 | Fodder— | | | | | |
| | (1) Oilcake | 535 | 520 | 15 | ..... | |
| | (2) Hay, straw and grass | 869 | 1,219 | ..... | 350 | |
| 8 | Fruits and vegetables, fresh | 735 | 818 | ..... | 83 | |
| 9 | Grain and pulse— | | | | | |
| | (1) Gram and pulse | 4,724 | 5,863 | ..... | 1,139 | |
| | (2) Jawar and bajra | ..... | ..... | ..... | ..... | |
| | (3) Rice in the husk | 4,883 | 3,887 | 996 | ..... | |
| | (4) Do. not in the husk | 5,465 | 8,061 | ..... | 2,596 | |
| | (5) Wheat | 81 | 55 | 26 | ..... | |
| | (6) Do. flour | 634 | 980 | ..... | 346 | |
| | (7) Others | 138 | 369 | ..... | 231 | |
| 10 | Hides and skins— | | | | | |
| | (1) Hides of cattle— | | | | | |
| | (a) Dressed or tanned | ..... | ..... | ..... | ..... | |
| | (b) Raw | 1,665 | 2,098 | ..... | 433 | |
| | (2) Skins of sheep and other animals— | | | | | |
| | (a) Dressed or tanned | ..... | ..... | ..... | ..... | |
| | (b) Raw | 180 | 78 | 102 | ..... | |
| 11 | Horns | 12 | 7 | 5 | ..... | |
| 12 | Hemp (Indian) and other fibres, excluding jute. | ..... | 6 | ..... | 6 | |
| 13 | Jute— | | | | | |
| | (1) Raw | 55,352 | 86,266 | ..... | 30,914 | |
| | (2) Gunny-bags and cloth | 1,901 | 2,884 | ..... | 983 | |
| 14 | Lac | 200 | 607 | ..... | 407 | |
| 15 | Leather— | | | | | |
| | (1) Unwrought | ..... | ..... | ..... | ..... | |
| | (2) Wrought, excepting boots and shoes | ..... | ..... | ..... | ..... | |
| 16 | Liquors— | | | | | |
| | (1) Ale and beer | 74 | 46 | 28 | ..... | |
| | (2) Spirits of all kinds, including country spirit. | 67 | 100 | ..... | 33 | |
| | (3) Wine | | | | | |
| | (4) All other sorts, including toddy and fermented liquors, other than ale and beer. | ..... | ..... | ..... | ..... | |
| 17 | Metals— | | | | | |
| | (1) Brass, unwrought | 14 | 68 | ..... | 54 | |
| | (2) Do., wrought | 203 | 262 | ..... | 59 | |
| | (3) Copper, unwrought | 12 | 19 | ..... | 7 | |
| | (4) Do., wrought | 57 | 38 | 19 | ..... | |
| | (5) Iron and steel— | | | | | |
| | (a) Cast | 217 | 83 | 134 | ..... | |
| | (b) Unwrought | ..... | 3 | ..... | 3 | |
| | (c) Wrought | 1,925 | 1,758 | 167 | ..... | |
| | (d) Manufactures | 513 | 537 | ..... | 24 | |
| | (6) Others | 173 | 233 | ..... | 60 | |
| 18 | Oils— | | | | | |
| | (1) Kerosine | 11,919 | 13,374 | ..... | 1,455 | |
| | (2) Castor | 8 | 31 | ..... | 23 | |
| | (3) Cocoanut | 48 | 118 | ..... | 70 | |
| | (4) Mustard and rape | 333 | 351 | ..... | 18 | |
| | (5) Others | 93 | 78 | 15 | ..... | |
| 19 | Oilseeds— | | | | | |
| | (1) Castor | 152 | 239 | ..... | 87 | |
| | (2) Earthnuts | ..... | ..... | ..... | ..... | |
| | (3) Linseed | 611 | 356 | 255 | ..... | |
| | (4) Poppy | ..... | ..... | ..... | ..... | |
| | (5) Rape and mustard | 1,942 | 1,800 | 142 | ..... | |
| | (6) Til or jinjili | 7 | 2 | 5 | ..... | |
| | (7) Others | 13 | 5 | 8 | ..... | |
| 20 | Opium | ..... | 3 | ..... | 3 | |
| 21 | Paper and pasteboard | 871 | 879 | ..... | 8 | |
| 22 | Provisions— | | | | | |
| | (1) Dried fruits and nuts | 16 | 47 | ..... | 31 | |
| | (2) Ghee | 51 | 151 | ..... | 100 | |
| | (3) Others | 1,015 | 757 | 258 | ..... | |

| No. | Staples. | 1904. | 1903. | Increase in 1904. | Decrease in 1904. | Explanations of fluctuations by Traffic Superintendent. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 23 | Railway Plant, &c., for the Public and Foreign Railways— | | | | | |
| | (1) Locomotive engines and tenders and parts thereof | ..... | 59 | ..... | 59 | |
| | (2) Carriages and trucks and parts thereof | ..... | 587 | ..... | 587 | |
| | (3) Materials— | | | | | |
| | (a) Steel rails and fish-plates ... ... | ..... | ..... | ..... | ..... | |
| | (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | |
| | (c) Others ... ... ... ... ... | 630 | 540 | 90 | ..... | |
| 24 | Salt ... ... ... ... ... ... | 4,020 | 5,375 | ..... | 1,355 | |
| 25 | Saltpetre and other saline substances— | | | | | |
| | (1) Saltpetre ... ... ... ... ... | 3 | 6 | ..... | 3 | |
| | (2) Other saline substances ... ... ... | 135 | 138 | ..... | 3 | |
| 26 | Silk— | | | | | |
| | (1) Raw— | | | | | |
| | (a) Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Indian ... ... ... ... ... | 7 | 15 | ..... | 8 | |
| | (2) Piece-goods— | | | | | |
| | (a) Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Indian ... ... ... ... ... | ..... | 2 | ..... | 2 | |
| 27 | Spices— | | | | | |
| | (1) Betelnuts ... ... ... ... ... | 868 | 889 | ..... | 21 | |
| | (2) Cardamoms ... ... ... ... ... | 38 | 30 | 8 | ..... | |
| | (3) Chillies ... ... ... ... ... ... | 368 | 417 | ..... | 49 | |
| | (4) Ginger ... ... ... ... ... ... | 131 | 431 | ..... | 300 | |
| | (5) Pepper ... ... ... ... ... ... | 26 | 53 | ..... | 27 | |
| | (6) Others ... ... ... ... ... ... | 154 | 380 | ..... | 226 | |
| 28 | Stone and lime ... ... ... ... ... | 1,681 | 2,423 | ..... | 742 | |
| 29 | Sugar— | | | | | |
| | (1) Refined or crystallized, including sugar-candy. | 680 | 1,471 | ..... | 791 | |
| | (2) Unrefined— | | | | | |
| | (a) Sugar ... ... ... ... ... | 921 | 1,160 | ..... | 239 | |
| | (b) Gur, *rab*, jaggery, molasses, and other saccharine produce. | 2,145 | 4,423 | ..... | 2,278 | |
| 30 | Tea— | | | | | |
| | (1) Foreign ... ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (2) Indian ... ... ... ... ... ... | 2,230 | 4,485 | ..... | 2,255 | |
| 31 | Tobacco— | | | | | |
| | (1) Unmanufactured ... ... ... ... | 1,882 | 1,569 | 313 | ..... | |
| | (2) Manufactured— | | | | | |
| | (a) Cigars ... ... ... ... ... | 69 | 69 | ..... | ..... | |
| | (b) Other sorts ... ... ... ... | | | | | |
| 32 | Wood— | | | | | |
| | (1) Timber, unwrought ... ... ... ... | 797 | 816 | ..... | 19 | |
| | (2) Manufactures ... ... ... ... ... | 389 | 389 | ..... | ..... | |
| 33 | Wool— | | | | | |
| | (1) Raw ... ... ... ... ... ... | ..... | 63 | ..... | 63 | |
| | (2) Manufactured— | | | | | |
| | (a) Carpets and rugs ... ... ... | | | | | |
| | (b) Piece-goods, European ... ... | 12 | 9 | 3 | ..... | |
| | (c) Ditto, Indian ... ... ... | | | | | |
| | (d) Other sorts of manufactures ... | | | | | |
| 34 | All other articles of merchandise ... ... | 8,180 | 10,772 | ..... | 2,592 | |
| | Total ... | 157,845 | 208,284 | 2,723 | 53,162 | |

HARPRASAD DAR,
for *Examiner of Accounts, E. B. S. Ry.*

CALCUTTA, *the 8th March 1905.*

## BENGAL-NAGPUR RAILWAY.

*Abstract of principal commodities carried during the month of December 1904, as compared with the corresponding period of previous year.*

| ARTICLES. | 1904. | | 1903. | | Total, 1904. | Total, 1903. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 65 | 10 | 92 | 17 | 75 | 109 | ..... | 34 |
| II.—Coal and coke carried for the public and foreign railways. | 125,188 | 20,728 | 7,359 | 1,01,326 | 1,45,916 | 1,08,685 | 37,231 | ..... |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | 353 | 1,577 | 268 | 976 | 1,930 | 1,244 | 686 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | 3 | 664 | 4 | 585 | 667 | 589 | 78 | ..... |
| (b) Ditto, Indian ... | 481 | 1,157 | 781 | 1,199 | 1,638 | 1,980 | ..... | 342 |
| (c) Piece-goods, European ... | 657 | 503 | 583 | 338 | 1,160 | 921 | 239 | ..... |
| (d) Ditto, Indian ... | 126 | 506 | 130 | 392 | 632 | 522 | 110 | ..... |
| (e) Others ... ... ... | 2 | 2 | 1 | ..... | 4 | 1 | 3 | ..... |
| IV.—Chemicals excepting saltpetre ... | 28 | 14 | 35 | 13 | 42 | 48 | ..... | 6 |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium. | 8 | 5 | 23 | ..... | 13 | 23 | ..... | 10 |
| 2. Non-intoxicating— | | | | | | | | |
| (a) Medicinal preparations | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| (b) Others ... ... ... | 134 | 39 | 105 | 37 | 173 | 142 | 31 | ..... |
| VI.—Dyes and Tans— | | | | | | | | |
| 1. Al (morinda citrifolia) ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Alizarine and aniline dyes ... | ..... | 7 | 1 | ..... | 7 | 1 | 6 | ..... |
| 3. Cutch ... ... ... ... | 16 | 8 | 1 | ..... | 24 | 1 | 23 | ..... |
| 4. Indigo ... ... ... ... | 2 | ..... | 3 | ..... | 2 | 3 | ..... | 1 |
| 5. Myrabolams ... ... ... | 1,603 | 519 | 521 | 331 | 2,122 | 852 | 1,270 | ..... |
| 6. Tanning barks ... ... ... | 19 | 83 | ..... | 78 | 102 | 78 | 24 | ..... |
| 7. Turmeric ... ... ... | 189 | 668 | 239 | 597 | 857 | 836 | 21 | ..... |
| 8. Others ... ... ... ... | 104 | 37 | 85 | 29 | 141 | 114 | 27 | ..... |
| VII.—Fodder— | | | | | | | | |
| 1. Oilcake ... ... ... ... | 253 | 110 | 191 | 36 | 363 | 227 | 136 | ..... |
| 2. Hay, straw and grass ... ... | 65 | 244 | 37 | 85 | 309 | 122 | 187 | ..... |
| VIII.—Fruits and vegetables, fresh ... ... | 509 | 387 | 378 | 88 | 896 | 466 | 430 | ..... |
| IX.—Grain and Pulse— | | | | | | | | |
| 1. Gram and pulse ... ... | 8,981 | 2,971 | 2,133 | 1,400 | 11,952 | 3,533 | 8,419 | ..... |
| 2. Jowar and bajra ... ... | 246 | 16 | 7 | 65 | 262 | 72 | 190 | ..... |
| 3. Rice in the husk ... ... | 2,023 | 3,631 | 476 | 1,785 | 5,654 | 2,261 | 3,393 | ..... |
| 4. ,, not in the husk ... ... | 25,445 | 20,799 | 15,283 | 10,965 | 46,244 | 26,248 | 19,996 | ..... |
| 5. Wheat ... ... ... ... | 6,239 | 579 | 4,488 | 294 | 6,818 | 4,782 | 2,036 | ..... |
| 6. ,, flour ... ... ... | 507 | 53 | 309 | 71 | 560 | 380 | 180 | ..... |
| 7. Others ... ... ... ... | 519 | 26 | 251 | 168 | 545 | 419 | 126 | ..... |
| X.—Hides and skins— | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | |
| (a) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... | 171 | 770 | 258 | 696 | 941 | 954 | ..... | 13 |
| 2. Skins of sheep and other animals— | | | | | | | | |
| (a) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... | 13 | 56 | 28 | 11 | 69 | 39 | 30 | ..... |
| XI.—Horns ... ... ... ... ... | 34 | 30 | 30 | 21 | 64 | 51 | 13 | ..... |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 51 | 402 | 33 | 320 | 453 | 353 | 100 | ..... |
| XIII.—Jute— | | | | | | | | |
| 1. Raw ... ... ... ... | 272 | 53 | 16 | 176 | 325 | 192 | 133 | ..... |
| 2. Gunny-bags and cloth ... ... | 2,615 | 476 | 2,130 | 278 | 3,091 | 2,408 | 683 | ..... |
| XIV.—Lac ... ... ... ... ... | 284 | 1,338 | 144 | 892 | 1,622 | 1,036 | 586 | ..... |
| XV.—Leather— | | | | | | | | |
| 1. Unwrought ... ... ... | 83 | 28 | 54 | 25 | 111 | 79 | 32 | ..... |
| 2. Wrought excepting boots and shoes. | ..... | ..... | 4 | ..... | ..... | 4 | ..... | 4 |
| XVI.—Liquors— | | | | | | | | |
| 1. Ale and beer ... ... ... | 13 | 77 | 13 | 99 | 90 | 112 | ..... | 22 |
| 2. Spirits of all kinds, including country-spirit and wine. | 68 | 39 | 77 | 28 | 107 | 105 | 2 | ..... |
| 3. Wine ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVII.—Metals— | | | | | | | | |
| 1. Brass, unwrought ... ... | ..... | 23 | ..... | ..... | 23 | ... | 23 | ..... |
| 2. ,, wrought ... ... | 109 | 87 | 102 | 79 | 196 | 181 | 15 | ..... |
| 3. Copper, unwrought ... ... | ..... | 4 | ..... | ..... | 4 | ..... | 4 | ..... |
| 4. ,, wrought ... ... | 21 | 16 | 7 | 3 | 37 | 10 | 27 | ..... |
| 5. Iron and steel— | | | | | | | | |
| (a) Cast ... ... ... | 32 | 8 | 26 | 10 | 40 | 36 | 4 | ..... |
| (b) Unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Wrought ... ... | 448 | 1,370 | 2,000 | 935 | 1,818 | 2,935 | 4,783 | ..... |
| (d) Manufactures ... ... | 121 | 92 | 300 | 67 | 213 | 367 | ..... | 154 |
| 6. Others ... ... ... ... | 22,213 | 421 | 15,288 | 9,454 | 22,634 | 24,742 | ..... | 2,108 |
| XVIII.—Oils— | | | | | | | | |
| 1. Kerosine ... ... ... ... | 2,687 | 426 | 1,903 | 465 | 3,113 | 2,368 | 745 | ..... |
| 2. Castor ... ... ... ... | 10 | 140 | 9 | 103 | 150 | 112 | 38 | ..... |
| 3. Cocoanut ... ... ... ... | 75 | 94 | 74 | 27 | 169 | 101 | 68 | ..... |
| 4. Mustard and rape ... ... | 101 | 11 | 2 | ..... | 112 | 2 | 110 | ..... |
| 5. Others ... ... ... ... | 158 | 31 | 196 | 32 | 189 | 228 | ..... | 39 |

| ARTICLES. | 1904. | | 1903. | | Total, 1904. | Total, 1903. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XIX.—Oilseeds— | | | | | | | | |
| 1. Castor | 160 | 156 | 44 | 83 | 316 | 127 | 189 | ..... |
| 2. Earthnuts | ..... | ..... | ..... | ..... | ... | ..... | ..... | ..... |
| 3. Linseed | 432 | 206 | 18 | 11 | 638 | 29 | 609 | ..... |
| 4. Poppy | 19 | 9 | ..... | ..... | 28 | ..... | 28 | ..... |
| 5. Rape and mustard | 150 | 299 | 87 | 218 | 519 | 305 | 244 | ..... |
| 6. Til or jinjili | 990 | 973 | 1,937 | 1,666 | 1,963 | 3,603 | ... | 1,640 |
| 7. Others | 217 | 383 | 66 | 206 | 600 | 272 | 328 | ..... |
| XX.—Opium | 3 | ..... | 10 | ..... | 3 | 10 | ..... | 7 |
| XXI.—Paper and pasteboard | 364 | 16 | 355 | 13 | 380 | 368 | 12 | ..... |
| XXII.—Provisions— | | | | | | | | |
| 1. Dried fruits and nuts | 919 | 316 | 691 | 390 | 1,235 | 1,081 | 154 | ..... |
| 2. Ghee | 170 | 470 | 239 | 217 | 640 | 456 | 184 | ..... |
| 3. Others | 361 | 243 | ..... | ..... | ..... | ..... | ..... | ..... |
| XXIII.—Railway plant and rolling-stock carried for the public and foreign railways— | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | 13 | ..... | 31 | ..... | 13 | 31 | ..... | 18 |
| 2. Carriages and trucks and parts thereof. | 39 | ..... | 7 | 693 | 39 | 700 | ..... | 661 |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates. | 104 | 25 | 52 | 1 | 129 | 53 | 76 | ..... |
| (b) Sleepers and keys of steel and cast-iron. | 154 | ..... | 391 | ..... | 154 | 391 | ..... | 237 |
| (c) Others | 1,377 | 6,125 | 3 | 930 | 7,502 | 933 | 6,569 | ..... |
| XXIV.—Salt | 5,793 | 4,524 | 6,826 | 2,554 | 10,317 | 9,380 | 937 | ..... |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre | 4 | 2 | 5 | ..... | 6 | 5 | 1 | ..... |
| 2. Other saline substances | 25 | 22 | 12 | 15 | 47 | 27 | 20 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | 43 | 69 | 26 | 118 | 112 | 144 | ..... | 32 |
| 2. Piece-goods— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1. Betelnuts | 765 | 60 | 602 | 53 | 825 | 655 | 170 | ..... |
| 2. Cardamoms | 1 | ..... | ..... | ..... | 1 | 1 | ..... | ..... |
| 3. Chillies | 80 | 207 | 270 | 124 | 287 | 394 | ..... | 107 |
| 4. Ginger | 11 | 6 | ..... | ..... | 17 | ..... | 17 | ..... |
| 5. Pepper | 5 | 33 | 1 | ..... | 38 | 1 | 37 | ..... |
| 6. Others | 354 | 173 | 411 | 124 | 527 | 535 | ..... | 8 |
| XXVIII.—Stone and lime | 855 | 4,696 | 382 | 2,836 | 5,551 | 3,418 | 2,133 | ..... |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 894 | 349 | 948 | 1,004 | 1,243 | 1,952 | ..... | 709 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar | ..... | ..... | ..... | 3 | ..... | 3 | ..... | 3 |
| (b) Gur, rab, jaggery, molasses, and other saccharine produce. | 1,596 | 269 | 1,953 | 157 | 1,865 | 2,110 | ..... | 245 |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian | 41 | 19 | 12 | 51 | 60 | 63 | ..... | 3 |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured | 544 | 165 | 433 | 129 | 709 | 562 | 147 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars | 5 | 2 | ..... | ..... | 7 | ..... | 7 | ..... |
| (b) Other sorts | 70 | 57 | 47 | 37 | 127 | 84 | 43 | ..... |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought | 1,868 | 2,565 | 1,988 | 2,498 | 4,433 | 4,486 | ..... | 53 |
| 2. Manufactured | 234 | 83 | 283 | 51 | 317 | 364 | ..... | 47 |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw | ..... | 1 | ..... | 3 | 1 | 3 | ..... | 2 |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs | ..... | 2 | ..... | ..... | 2 | ..... | 2 | ..... |
| (b) Piece-goods, European | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian | 1 | 9 | ..... | ..... | 10 | ..... | 10 | ..... |
| (d) Other sorts of manufactures. | 11 | 7 | 1 | ..... | 18 | 1 | 17 | ..... |
| XXXIV.—All other articles of merchandise— | | | | | | | | |
| 1. Firewood | 998 | 1,433 | 811 | 1,717 | 2,431 | 2,528 | ..... | 97 |
| 2. Bamboos | 1,097 | 609 | 552 | 333 | 1,706 | 905 | 801 | ..... |
| 3. Moha | 876 | 322 | 212 | 556 | 1,398 | 768 | 630 | ..... |
| 4. Others | 3,118 | 2,737 | 1,178 | 2,873 | 5,895 | 4,051 | 1,804 | ..... |
| Total | 228,096 | 89,277 | 73,862 | 152,720 | 317,373 | 226,582 | 97,393 | 6,602 |
| | | | | | Net increase | | 90,791 | ..... |

*Calcutta, the 3rd March 1905.*

(ILLEGIBLE),
for *Auditor, Bengal-Nagpur Railway.*

## Weekly Return of Traffic Receipts on Indian Railways.

### EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 25th February 1905 on 1,932·87 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 449,921 | 4,08,901 0 0 | 63,33,314 0 | 10,50,917 0 0 | 32,755 0 0 | 14,92,573 0 0 | 114,121 | 181,921 | 296,042 |
| Or per mile of railway ... ... | ..... | 211 8 10 | ..... | 543 11 3 | 16 15 2 | 772 3 3 | ... | ... | ... |
| For previous 7 weeks of half-year... | 2,758,923* | 29,31,206 0 0* | 4,50,15,914 0† | 76,71,373 0 0† | 2,25,371 0 0‡ | 1,08,27,950 0 0 | 816,672§ | 1,284,205§ | 2,100,877 |
| Total for 8 weeks ... | 3,208,844 | 33,40,107 0 0 | 5,13,49,228 0 | 87,22,290 0 0 | 2,58,126 0 0 | 1,23,20,523 0 0 | 930,793 | 1,466,126 | 2,396,919 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 461,527 | 4,49,782 2 9 | 66,32,950 30 | 10,35,090 9 0 | 29,955 12 8 | 15,14,828 8 5 | 112,780 | 192,555 | 305,335 |
| Per mile of railway corresponding week of previous year. | ..... | 232 8 1 | ..... | 535 1 2 | 15 7 9 | 783 1 0 | ..... | ..... | ... |
| Total for corresponding 8⅔ weeks of previous year. | 3,496,270 | 34,63,461 15 2 | 5,22,56,518 0 | 84,52,176 1 0 | 2,45,366 1 7 | 1,21,61,004 1 9 | 937,841 | 1,535,951 | 2,473,792 |

* Added No. of passengers 6,632 and Rs. 10,482 } On account of difference between the approximate and audited figures for the week
† Deducted Mds. 86,693 and added ,, 12,597 } end d 14th January 1905.
‡ Do. ,, 1,534
§ Audited figures up to 14th January 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,736 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| 1,932·87 | ,, ,, 14th ,, ... | 368,544 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 5 |
| 1,934·49 | ,, ,, 21st ,, ... | 372,111 | 4,48,816 | 69,44,633 | 11,58,675 | 32,337 | 16,39,701 | 848 | 308,807 | 5 4 11 |
| 1,934·49 | ,, ,, 28th ,, ... | 385,568 | 4,18,499 | 65,91,576 | 10,99,379 | 32,930 | 14,96,965 | 774 | 294,364 | 5 1 4 |
| 1,934·49 | ,, ,, 4th Feb. ... | 396,439 | 4,08,416 | 63,48,410 | 10,55,619 | 33,411 | 14,34,108 | 741 | 288,678 | 4 15 6 |
| 1,934·49 | ,, ,, 11th ,, ... | 411,097 | 4,44,451 | 56,04,789 | 9,56,246 | 33,063 | 14,33,597 | 805 | 293,980 | 5 4 9 |
| 1,934·49 | ,, ,, 18th ,, ... | 402,634 | 4,29,230 | 67,14,140 | 11,03,395 | 32,755 | 15,56,597 | 772 | 296,042 | 5 0 8 |
| 1,932·87 | ,, ,, 25th ,, ... | 449,921 | 4,08,901 | 63,33,314 | 10,50,917 | 32,755 | 14,92,573 | 797 | 2,396,919 | 5 2 1 |
| | Totals up to date ... | 3,208,814 | 33,40,107 | 5,13,49,228 | 87,22,290 | 2,58,126 | 1,23,20,523 | | | |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,618 | 13,76,312 | 36,684 | 17,91,411 | 926 | 378,823 | 4 11 9 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 2,99,600 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 1 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 2,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 13 6 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,329 | 15,48,213 | 800 | 305,477 | 5 1 1 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 298,953 | 4 14 3 |
| 1,934·49 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,34,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 0 6 |
| 1,934·49 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,956 | 15,14,829 | 783 | 305,035 | 4 15 5 |
| | Totals up to date ... | 3,496,270 | 34,63,462 | 5,22,56,518 | 84,52,176 | 2,45,366 | 1,21,61,004 | 759 | 2,473,792 | 4 14 8 |

* Audited figures.

### TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 25th February 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 28,557 | (a)6,967 0 0 | 24,821 0 | 1,058 0 0 | 6 0 0 | 8,031 0 0 | 963 | 235 | 1,198 |
| Or per mile of railway ... ... | ..... | 313 6 6 | ..... | 47 9 6 | 0 4 4 | 361 4 4 | ..... | ..... | 8,316 |
| For previous 7 weeks of half-year | *147,772 | *35,289 0 0 | †1,21,798 0 | †4,815 0 0 | ‡51 0 0 | 40,155 0 0 | §6,739 | §1,577 | |
| Total for 8 weeks ... | 176,329 | 42,256 0 0 | 1,46,619 0 | 5,873 0 0 | 57 0 0 | 48,186 0 0 | 7,702 | 1,802 | 9,504 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 25,592 | 6,146 15 3 | 24,759 10 | 895 14 0 | 9 12 0 | 7,052 9 3 | 1,002 | 180 | 1,182 |
| Per mile of railway corresponding week of previous year ... ... | ..... | 276 8 3 | ..... | 40 4 10 | 0 7 0 | 317 4 1 | ..... | ..... | ... |
| Total for corresponding 8⅔ weeks of previous year ... ... ... | 216,290 | 51,844 6 6 | 1,78,537 30 | 6,155 13 0 | 54 13 3 | 58,055 0 9 | 8,766 | 1,462 | 10,228 |

(a) The increase is chiefly due to moon-eclipse.
* Added No. of passengers 244 and deducted Rs. 127 } on account of difference between the approximate and audited figures for the week ended
† Do. Mds. 1,834 and ,, ,, 17 } 14th January 1905.
‡ Deducted ,, 6
§ Audited figures up to 14th January 1905.

## TARKESSUR BRANCH RAILWAY—*concluded.*

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| 22·23 | ,, ,, 21st ,, ... | 22,582 | 5,340 | 19,318 | 808 | 10 | 6,138 | 277 | 1,188 | 5 3 11 |
| 22·23 | ,, ,, 28th ,, ... | 21,845 | 5,306 | 15,965 | 716 | 8 | 6,030 | 271 | 1,188 | 5 1 3 |
| 22·23 | ,, ,, 4th Feb. ... | 21,457 | 5,094 | 12,874 | 513 | 8 | 5,615 | 253 | 1,188 | 4 11 7 |
| 22·23 | ,, ,, 11th ,, ... | 20,526 | 5,078 | 17,358 | 770 | 8 | 5,856 | 263 | 1,188 | 4 14 10 |
| 22·23 | ,, ,, 18th ,, ... | 19,290 | 4,754 | 15,604 | 601 | 7 | 5,362 | 241 | 1,188 | 4 8 3 |
| 22·23 | ,, ,, 25th ,, ... | 28,557 | 6,967 | 24,821 | 1,058 | 6 | 8,031 | 361 | 1,188 | 6 12 2 |
| | Totals up to date ... | 176,329 | 42,256 | 1,46,619 | 5,873 | 57 | 48,186 | 271 | 9,504 | 5 1 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 0 |
| | Totals up to date ... | 210,890 | 51,844 | 1,78,538 | 6,156 | 55 | 58,055 | 315 | 10,208 | 5 11 0 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 25th February 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 24,308 | 19,071 0 0 | 1,36,555 0 | 13,876 0 0 | 96 0 0 | 33,043 0 0 | 9,196 | 3,746 | 12,942 |
| Per mile of railway ... | ..... | 117 7 5 | ..... | 85 7 4 | 0 9 6 | 203 8 3 | ..... | ..... | ..... |
| For previous 7 week of half-year | 148,954* | 1,25,080 0 0* | 9,91,846 0† | 88,960 0 0† | 593 0 0‡ | 2,14,633 0 0 | 65,217§ | 25,846§ | 91,063 |
| Total for 8 weeks ... | 173,262 | 1,44,151 0 0 | 11,28,401 0 | 1,02,836 0 0 | 689 0 0 | 2,47,676 0 0 | 74,413 | 29,592 | 1,04,005 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 22,363 | 19,667 1 10 | 1,38,995 20 | 15,094 15 0 | 43 0 6 | 34,805 1 4 | 9,319 | 3,549 | 12,868 |
| Per mile of railway corresponding week of previous year. | ..... | 121 2 2 | ..... | 92 15 6 | 0 4 3 | 214 5 11 | ..... | ..... | ..... |
| Total for corresponding 8⅓ weeks of previous year. | 166,318 | 1,40,426 8 3 | 11,18,477 20 | 1,05,244 15 0 | 351 13 0 | 2,46,023 4 3 | 77,318 | 28 982 | 1,06,300 |

* Added No. of passengers 1,582 and Rs. 3,467 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 131 ,, 1,692 } 14th January 1905.
‡ Do. ,, 14
§ Audited figures up to 14th January 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,992 | 2 5 9 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| 162·36 | ,, ,, 21st ,, ... | 19,930 | 16,598 | 1,05,995 | 10,231 | 93 | 26,922 | 166 | 12,815 | 2 1 7 |
| 162·36 | ,, ,, 28th ,, ... | 21,821 | 18,432 | 1,28,062 | 13,153 | 74 | 31,659 | 195 | 13,268 | 2 6 2 |
| 162·36 | ,, ,, 4th Feb. ... | 21,585 | 17,729 | 1,33,274 | 13,460 | 72 | 31,261 | 193 | 12,942 | 2 6 8 |
| 162·36 | ,, ,, 11th ,, ... | 21,055 | 17,340 | 1,16,953 | 12,420 | 72 | 29,832 | 184 | 12,819 | 2 5 3 |
| 162·36 | ,, ,, 18th ,, ... | 22,084 | 17,475 | 1,51,208 | 14,267 | 84 | 31,816 | 196 | 13,135 | 2 6 9 |
| 162·36 | ,, ,, 25th ,, ... | 24,308 | 19,071 | 1,36,555 | 13,876 | 96 | 33,043 | 204 | 12,942 | 2 8 10 |
| | Totals up to date ... | 173,262 | 1,44,151 | 11,28,401 | 1,02,836 | 689 | 2,47,676 | 191 | 1,04,005 | 2 6 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 6 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,994 | 2 0 6 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 9 9 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,695 | 31 | 27,880 | 172 | 12,032 | 2 5 1 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,01,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 3 10 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 63 | 31,328 | 193 | 12,747 | 2 7 4 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,667 | 1,38,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 11 3 |
| | Totals up to date ... | 166,318 | 1,30,426 | 11,18,478 | 1,05,245 | 352 | 2,46,023 | 183 | 1,86,300 | 2 5 0 |

* Audited figure.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 25th February 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 13,274 | 8,131 0 0 | 65,592 0 | 3,212 0 0 | 32 0 0 | 11,375 0 0 | 1,653 | 1,655 | 3,308 |
| Or per mile of railway ... ... | ..... | 103 3 10 | ..... | 40 12 6 | 0 6 6 | 144 6 10 | ..... | ..... | ..... |
| For previous 7 weeks of half-year... | *87,088 | *44,090 0 0 | †4,08,877 0 | †23,729 0 0 | ‡220 0 0 | 68,039 0 0 | §11,727 | §11,590 | 23,317 |
| Total for 8 weeks ... | 102,362 | 52,221 0 0 | 4,74,469 0 | 26,941 0 0 | 252 0 0 | 79,414 0 0 | 13,380 | 13,245 | 26,625 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 13,874 | 7,538 5 4 | 65,466 10 | 4,173 2 0 | 43 4 3 | 11,754 11 7 | 1,545 | 1,131 | 2,676 |
| Per mile of railway corresponding week of previous year. | ..... | 95 11 5 | ..... | 52 15 9 | 0 8 9 | 149 3 11 | ..... | ..... | ..... |
| Total for corresponding 8½ weeks of previous year. | 108,114 | 54,391 2 11 | 5,82,637 0 | 32,985 1 0 | 224 5 0 | 87,600 8 11 | 13,008 | 9,356 | 22,364 |

* Added No. of passengers 670 and Rs. 250
† Deducted Mds. 2,188 and added ,, 553
‡ Added ,, 9
§ Audited figures up to 14th January 1905.

} On account of difference between the approximate and audited figures for the week ended 14th January 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| 1905. Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| *78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 3 |
| 78·76 | ,, ,, 21st ,, ... | 11,418 | 6,145 | 67,878 | 3,516 | 26 | 9,687 | 123 | 3,308 | 2 14 10 |
| 78·76 | ,, ,, 28th ,, ... | 11,165 | 5,685 | 54,535 | 3,239 | 33 | 8,947 | 114 | 3,308 | 2 11 3 |
| 78·76 | ,, ,, 4th Feb. ... | 11,563 | 5,862 | 56,954 | 4,518 | 34 | 10,414 | 132 | 3,308 | 3 2 4 |
| 78·76 | ,, ,, 11th ,, ... | 12,369 | 6,351 | 44,712 | 2,524 | 36 | 8,911 | 113 | 3,308 | 2 11 1 |
| 78·76 | ,, ,, 18th ,, ... | 13,982 | 7,115 | 64,928 | 3,470 | 34 | 10,619 | 135 | 3,308 | 3 3 4 |
| 78·76 | ,, ,, 25th ,, ... | 15,274 | 8,131 | 65,592 | 3,212 | 32 | 11,375 | 144 | 3,308 | 3 7 8 |
| 78·76 | Totals up to date ... | 102,362 | 52,221 | 4,74,469 | 26,941 | 252 | 79,414 | 126 | 26,625 | 2 15 9 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,539 | 4 4 3 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,951 | 3 10 4 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 5 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 9 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 149 | 2,676 | 4 6 5 |
| 78·76 | Totals up to date ... ... | 108,114 | 54,391 | 5,82,637 | 32,985 | 225 | 87,691 | 134 | 22,364 | 3 14 8 |

* Audited figures.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 25th February 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 34,305 | 16,159 0 0 | 76,970 0 | 5,456 0 0 | 14,105 0 0 | 35,720 0 0 | 4,074 | 3,330 | 7,404 |
| Or per mile of railway ... ... | 264 | 124 0 0* | 554 0 | 39 0 0 | 101 0 0 | 264 0 0 | ..... | ... | ... |
| For previous 7 weeks of half-year† ... ... ... ... | 263,233 | 1,05,197 0 0 | 4,86,147 0 | 43,632 0 0 | 16,223 0 0 | 1,65,052 0 0 | 27,450 | 24,977 | 52,427 |
| Total for 8 weeks ... | 297,538 | 1,21,356 0 0 | 5,63,117 0 | 49,088 0 0 | 30,328 0 0 | 2,00,772 0 0 | 31,524 | 28,307 | 59,831 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... | 38,194 | 17,614 0 0 | 2,40,055 0 | 8,349 0 0 | 8,262 0 0 | 34,225 0 0 | 5,029 | 2,488 | 7,517 |
| Per mile of railway corresponding week of previous year ... | 294 | 135 0 0* | 1,727 0 | 60 0 0 | 59 0 0 | 254 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 328,280 | 1,38,651 0 0 | 9,11,257 0 | 64,776 0 0 | 17,972 0 0 | 2,21,399 0 0 | 39,407 | 23,889 | 63,296 |

* Coaching traffic calculated on 130 miles only.
† Audited up to week ended 7th January 1905.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S. B., AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 25th February 1905 on 971 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 278,990 | 1,51,230 0 0 | 13,34,380 0 | 1,60,060 0 0 | 75,590 0 0 | 3,86,880 0 0 | 42,614 | 35,603 | 78,217 |
| Per mile of railway ... ... | 287 | 156 0 0 | 1,374 0 | 165 0 0 | 62 0 0* | 383 0 0* | ... | ... | ... |
| For previous 7 weeks of half-year ... ... ... ... | 1,973,660 | 9,88,090 0 0 | 74,05,130 0 | 10,99,210 0 0 | 1,19,800 0 0 | 22,07,100 0 0 | 294,729 | 281,272 | 576,001 |
| Total for 8 weeks ... | 2,252,650 | 11,39,320 0 0 | 87,39,510 0 | 12,59,270 0 0 | 1,95,390 0 0 | 25,93,980 0 0 | 337,343 | 316,875 | 654,218 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 272,665 | 1,46,645 0 0 | 14,71,599 0 | 1,84,922 0 0 | 1,07,557 0 0 | 4,39,124 0 0 | 42,498 | 39,420 | 81,918 |
| Per mile of railway corresponding week of previous year (898 miles) ... ... ... | 304 | 163 0 0 | 1,639 0 | 206 0 0 | 101 0 0 | 470 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 2,257,819 | 10,98,173 0 0 | 1,00,60,732 0 | 15,79,432 0 0 | 12,30,290 0 0 | 29,07,895 0 0 | 330,699 | 352,106 | 682,805 |

* Excluding ferry earnings, Rs. 14,730.

*N.B.*—Decrease in Goods earnings is due to larger receipts on account of Ballast trains and Revenue stores, and that in Sundries to larger credits under Running Powers in the corresdonding week of last year.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 25th February 1905 on 86 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings. | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week | 29,150 | 10,130 0 0 | 35,360 0 | 3,330 0 0 | 650 0 0 | 14,110 0 0 | 2,588 | 2,076 | 4,664 |
| Per mile of railway | 339 | 118 0 0 | 411 0 | 39 0 0 | 7 0 0 | 164 0 0 | ... | ... | ... |
| For previous 7 weeks of half-year ... ... ... ... | 207,280 | 62,170 0 0 | 1,79,570 0 | 15,070 0 0 | 1,650 0 0 | 78,870 0 0 | 18,073 | 13,748 | 31,821 |
| Total for 8 weeks ... | 236,430 | 72,300 0 0 | 2,14,930 0 | 18,400 0 0 | 2,280 0 0 | 92,980 0 0 | 20,661 | 15,824 | 36,485 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 32,811 | 10,687 0 0 | 42,808 0 | 3,400 0 0 | 226 0 0 | 14,353 0 0 | 2,776 | 1,966 | 4,742 |
| Per mile of railway correspond-ing week of previous year ... | 382 | 124 0 0 | 498 0 | 40 0 0 | 3 0 0 | 167 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 268,855 | 81,156 0 0 | 2,77,522 0 | 26,325 0 0 | 2,518 0 0 | 1,09,999 0 0 | 23,525 | 15,357 | 38,882 |

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 25th February 1905 on 33·6 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 3,140 | 1,210 0 0 | 18,560 0 | 1,170 0 0 | ..... | 2,380 0 0 | 434 | (a)1,350 | 1,78 |
| Per mile of railway ... | 93 | 36 0 0 | 552 0 | 35 0 0 | ..... | 71 0 0 | ..... | ..... | ..... |
| For previous 7 weeks of half-year ... ... ... ... | 20,000 | 7,690 0 0 | 1,17,430 0 | 7,230 0 0 | 30 0 0 | 14,950 0 0 | 3,068 | 7,077 | 10,145 |
| Total for 8 weeks ... | 23,140 | 8,900 0 0 | 1,35,990 0 | 8,400 0 0 | 30 0 0 | 17,330 0 0 | 3,502 | 8,427 | 11,929 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 3,080 | 1,133 0 0 | 11,499 0 | 987 0 0 | 24 0 0 | 2,144 0 0 | 469 | 1,979 | 2,448 |
| Per mile of railway correspond-ing week of previous year ... | 92 | 34 0 0 | 342 0 | 29 0 0 | 1 0 0 | 64 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 23,972 | 9,820 0 0 | 1,16,925 0 | 9,080 0 0 | 155 0 0 | 19,055 0 0 | 3,772 | 13,768 | 17,540 |

(a) Ballast train-miles 900.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 25th February 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 7,750 | 2,570 0 0 | 10,390 0 | 810 0 0 | 10 0 0 | 3,390 0 0 | 1,026 | 403 | 1,4 |
| Or per mile of railway ... | 151 | 50 0 0 | 202 0 | 16 0 0 | ..... | 66 0 0 | ... | ... | ... |
| For previous 7 weeks of half-year ... ... ... ... | 51,270 | 15,970 0 0 | 88,400 0 | 5,120 0 0 | 120 0 0 | 21,210 0 0 | 6,925 | 3,823 | 10,7 |
| Total for 8 weeks | 59,020 | 18,540 0 0 | 98,790 0 | 5,930 0 0 | 130 0 0 | 24,600 0 0 | 7,951 | 4,226 | 12,1 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 12,874 | 3,736 0 0 | 22,702 0 | 1,303 0 0 | 10 0 0 | 5,054 0 0 | 999 | 1,005 | 2,0 |
| Per mile of railway corresponding week of previous year ... | 244 | 71 0 0 | 431 0 | 25 0 0 | ..... | 96 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 93,428 | 27,154 0 0 | 1,85,650 0 | 12,238 0 0 | 271 0 0 | 39,663 0 0 | 8,298 | 6,606 | 14,9 |

## EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Behar, Dacca, B.-S. B., and R.-K. L. Railways.)

*Approximate Return of Traffic and Mileage for the week ended 4th March 1905 on 971 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for he week ... | 280,790 | 1,53,810 0 0 | 10,77,130 0 | 1,33,210 0 0 | 8,850 0 0 | 2,95,870 0 0 | 42,244 | 37,800 | 80,044 |
| Or per mile of railway ... | 289 | 158 0 0 | 1,109 0 | 137 0 0 | *1 0 0 | *296 0 0 | ... | ... ... | ..... |
| For previous 8 weeks of half-year ... ... ... ... | 2,252,650 | 11,39,320 0 0 | 87,39,510 0 | 12,59,270 0 0 | 1,95,390 0 0 | 25,93,980 0 0 | 337,343 | 316,875 | 654,218 |
| Total 9 for weeks ... | 2,533,440 | 12,93,130 0 0 | 98,16,640 0 | 13,92,480 0 0 | 2,04,240 0 0 | 28,89,850 0 0 | 379,591 | 354,675 | 734,266 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 273,797 | 1,46,936 0 0 | 11,06,352 0 | 1,41,910 0 0 | 9,037 0 0 | 2,97,483 0 0 | 40,899 | 37,464 | 78,363 |
| Per mile of railway corresponding week of previous year (898 miles) ... ... ... | 305 | 164 0 0 | 1,232 0 | 158 0 0 | 1 0 0 | 323 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 2,531,616 | 15,45,110 0 0 | 1,11,67,084 0 | 17,21,342 0 0 | 2,39,327 0 0 | 32,05,779 0 0 | 371,598 | 389,570 | 761,168 |

* Excluding ferry earnings, Rs. 8,100.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 4th March 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 30,990 | 9,840 0 0 | 24,420 0 | 2,750 0 0 | 160 0 0 | 12,750 0 0 | 2,611 | 1,990 | 4,601 |
| Or per mile of railway ... ... | 360 | 114 0 0 | 284 0 | 32 0 0 | 2 0 0 | 148 0 0 | ..... | ..... | ..... |
| For previous 8 weeks of half-year ... ... ... ... | 236,430 | 72,300 0 0 | 2,14,930 0 | 18,400 0 0 | 2,280 0 0 | 92,980 0 0 | 20,661 | 15,824 | 36,485 |
| Total for 9 weeks ... | 267,420 | 82,140 0 0 | 2,39,350 0 | 21,150 0 0 | 2,440 0 0 | 1,05,730 0 0 | 23,272 | 17,814 | 41,086 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 28,483 | 8,168 0 0 | 30,971 0 | 2,878 0 0 | 120 0 0 | 11,166 0 0 | 2,810 | 1,777 | 4,587 |
| Per mile of railway corresponding week of previous year ... | 331 | 95 0 0 | 360 0 | 35 0 0 | 2 0 0 | 130 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 297,338 | 89,324 0 0 | 3,08,493 0 | 29,203 0 0 | 2,633 0 0 | 1,21,165 0 0 | 26,335 | 17,134 | 43,469 |

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# SUPPLEMENT TO

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## OFFICIAL PAPERS.

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## CONTENTS.


| | Page. | | Page. |
|---|---|---|---|
| WEATHER and Crop Report for the week ending the 20th March 1905 ... ... ... ... ... ... ... ... | 439 | CIRCULAR and Eastern Canals for the week ending Saturday the 18th March 1905 ... ... ... ... ... | 456 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 15th March 1905 ... ... ... ... | 444 | Results of the Meteorological Observations taken at the Alipore Observatory from 12th to 18th March 1905 ... | 457 |
| Statement showing the quantities of the Principal Staples of Traffic imported into and exported from Calcutta from the interior in the nine months April to December 1904 ... ... ... ... ... ... ... | 450 | Metereological Report of the Province of Bengal for the month of February 1905 ... ... ... ... ... ... | 458 |
| | | Table of Rainfall recorded at stations in Bengal in February 1905 ... ... ... ... ... ... ... | 460 |
| | | Weekly Return of Traffic Receipts on Indian Railways ... | 470 |


## WEATHER AND CROP REPORT.

*For the week ending the 20th March 1905.*

**Burdwan.**—Rainfall at Sadar nil, Kalna 0·04, Katwa 0·95, Raniganj 0·96. Ploughing continues. Sugarcane being pressed. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 12 12 | per rupee. |
| Kalna ... ... ... ... | 12 8 | |
| Katwa ... ... ... ... | 14 10 | |
| Raniganj ... ... ... ... | 15 8 | |

**Birbhum.**—Rainfall at Sadar nil, Rampur Hât 0·03. Weather seasonable. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... | 15 0 | per rupee. |
| Rampur Hât ... ... ... | 16 0 | |

**Bankura.**—Rainfall nil. Weather seasonable. Lands being prepared and manured for cultivation. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 16 | 0 | |

**Midnapore.**—Rainfall at Contai 1·62, Ghatal 0·19. Threshing of paddy continues. Wheat, linseed and *boro* thriving. Fodder and water sufficient. Cattle-disease in police-station Gopiballavpur. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 16 | 0 | |
| Tamluk ... ... ... ... | 13 | 8 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 1·27, Serampore 0·19, Arambagh nil. Atmosphere rather cloudy. State of *rabi* crops not good. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 8 | |

**Howrah.**—Rainfall at Sadar 0·02. Weather getting warm. Threshing of paddy over. *Rabi* crops in field in fair condition. Fodder and water for cattle sufficient. No cattle-disease. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 0 | |

**24-Parganas.**—Rainfall at Sadar nil, Barasat 0·23, Barrackpore 0·20, Basirhat 0·69, Diamond Harbour 0·33. Weather seasonable. State and prospects of crops good. Preparation of lands for *aus* and jute still in progress. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar nil, Kushtia 0·18, Meherpur 0·90, Chuadanga 0·85. Weather seasonable, getting warm. Prospects of standing crops fair except in Meherpur. Wheat and gram are being harvested; outturn estimated at 8 annas in Sadar. Lands are being prepared for *bhadoi* crops and jute. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 0 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 0·13, Lalbagh 0·20, Jangipur 0·03, Kandi ·23. Weather seasonable. *Rabi* crops are being harvested in places. Prospect of *rabi* is not good in Kandi and Jangipur subdivisions. No cattle-disease. Fodder and drinking-water plentiful. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 15 | 8 | |
| Jangipur ... ... ... ... | 14 | 8 | |
| Lalbagh ... ... ... ... | 13 | 0 | |

**Jessore.**—Rainfall at Jhenida 0·68, Magura 0·50, Narail 0·80, Bangaon 0·24. Weather seasonable. Prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 2 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 0·80, Bagerhat 1·93, Satkhira 1·77. Weather cloudy. Outturn of winter rice, rape and mustard estimated at 45, 72 and 85 per cent., respectively. Lands are being prepared for jute. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Report not received.

**Dinajpur.**—Report not received.

**Jalpaiguri.**—Report not received.

**Darjeeling.**—No rain. Weather seasonable. *Hills*—Wheat and barley doing well. Potato and maize being sown. *Terai*—Ploughing for jute and *bhadoi* crops going on. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

Maize sells at Darjeeling at 13 and at Kalimpong at 14 seers per rupee.

**Rangpur.**—Report not received.

**Bogra.**—Report not received.

**Pabna.**—Report not received.

**Dacca.**—Rainfall at Sadar ·08. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... | 14 | 0 | |
| Narayanganj ... ... ... | 14 | 0 | |

**Mymensingh.**—Rainfall at Sadar 0·36, Jamalpur 0·46, Kishorganj 0·67, Netrakona 0·35. Weather seasonable. Sowing of autumn rice, *rabi*, *til* and jute commenced. Planting of sugarcane going on. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 0 | |
| Kishorganj ... ... ... ... | 14 | 8 | |
| Netrokona ... ... ... ... | 16 | 0 | |
| Tangail ... ... ... ... | 14 | 0 | |

**Faridpur.**—Rainfall at Sadar nil, Goalundo 0·74, Madaripur 0·38. Weather seasonable. Harvesting of *rabi* crops in progress. Ploughing for jute and paddy going on. No cattle-disease. Fodder and water sufficient. Common rice selling at 12 seers per rupee.

**Backergunge.**—Report not received.

**Tippera.**—Report not received.

**Noakhali.**—Report not received.

**Chittagong.**—Rainfall at Sadar 1·71, Cox's Bazar 3·28. Weather cloudy. Cultivation of *rabi* crops finished. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 14 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 | 7 | |

**Chittagong Hill Tracts.**—Report not received.

**Patna.**—Rainfall nil. Weather seasonable. Pressing of sugarcane continues. Harvesting of *rabi* and collection of opium in progress. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 8 | per rupee. |
| Barh ... ... ... ... | 13 8 | |
| Bihar ... ... ... ... | 14 0 | |
| Dinapore ... ... ... | 11 0 | |

**Gaya.**—Rainfall nil. Weather hot, but at times cloudy. Harvesting of *rabi*, planting of sugarcane, collecting of opium in full swing. The yield of opium everywhere reported to be unsatisfactory. Fodder and water for cattle sufficient. Common rice sells at 13 $\frac{13}{16}$ seers per rupee at Sadar.

**Shahabad.**—Rainfall at Sadar 0·03, Buxar 0·03, Dehri 0·02. Harvesting of *rabi* and lancing of poppy continue. Transplanting of sugarcane is begun. Fodder and water abundant. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall nil. Weather cloudy. Harvesting of peas and pressing of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 15½ and 20 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall nil. Weather getting warm, but cloudy. Harvesting of *rabi* and preparation of lands for *bhadoi* crops continue. Collection of opium improved. Cattle-disease reported. Fodder and water sufficient. Common rice and maize sell at 15 and 20 seers per rupee respectively.

**Muzaffarpur.**—Rainfall at Hajipur 0·03. Weather becoming hot. Prospects of crops good. *Rabi* somewhat damaged by frost and rain. *Rabi* being harvested Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 19 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall nil. Weather seasonable. Harvesting of *rabi* crops commenced. Prospects of standing crops fair. No cattle disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 15 6 | per rupee. |
| Samastipur ... ... ... ... | 15 8 | |
| Madhubani ... ... ... ... | 14 15 | |

**Monghyr.**—Rainfall at Sadar nil, Jamui 0·05. Weather seasonable and warm. Harvesting of *rabi* commenced. Outturn decreased by frost, hail, rain and cloud. Lands are being prepared for *bhadoi* crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 12 8 | per rupee. |
| Begusarai ... ... ... ... | 14 0 | |
| Jamui ... ... ... ... | 15 0 | |

**Bhagalpur.**—Rainfall at Sadar 0·04, Madhipura 0·27, Supaul 0·33. Weather seasonable. Harvesting of *rabi* crops in progress. Planting of sugarcane completed. Cattle-disease reported from certain villages in thana Madhipura. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 15 4 | per rupee. |
| Banka ... ... ... ... | 15 0 | |
| Madhipura ... ... ... ... | 17 0 | |
| Supaul ... ... ... ... | 18 0 | |

**Purnea.**—Report not received.

**Malda.**—Report not received.

**Sonthal Parganas.**—Rainfall at Godda 0·09, Pakaur 0·08, Rajmahal 0·30. Weather seasonable. Prospects of gram and linseed fair. Fodder and water sufficient. Common rice sells at 13 seers per rupee.

**Cuttack.**—Rainfall at Sadar 0·22. Fall general. Weather seasonable. Harvesting of *saradh* in progress. *Dalua* maturing. Sugarcane being cut. Tobacco growing. Cattle are suffering from *phatua* disease in places. Fodder and water sufficient. Common rice sells at 17 seers 1 chitak per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 0·61. Threshing of *saradha*, pressing of sugarcane and harvesting of *rabi* crops continues. Cattle-disease reported from Balasore Circle. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall nil. Weather seasonable. Cattle-disease reported from the interior. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Sadar 1·67. Weather seasonable. Threshing of *saradh* paddy continues. Sugarcane being pressed. *Gram*, *kulthi* and *mandua* being harvested. *Mung* flowering, *dalua*, cotton and other miscellaneous crops good. Lands are being ploughed for ensuing paddy and sugarcane crops. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar nil, Giridih 0·03. Cattle-disease reported from two thanas. Lands being ploughed. *Rabi* crops damaged to some extent by hailstone at Giridih. Fodder and water sufficient. Common rice sells as follows :—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

**Ranchi.**—Rainfall at Sadar 0·01. Weather seasonable. Ploughing continues. State of standing crops fair. Cattle-disease reported from eleven thanas. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gumla ... ... ... ... | 20 | 0 | |

**Palamau.**—Rainfall nil. Weather seasonable. Harvesting of *rabi* in progress. Last week's rain has further damaged the standing crops. Cattle-disease continues. Fodder and water sufficient. Common rice sells at 12¾ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·07, Gobindpur 0·13. Weather seasonable. Prospects of crops good. Sugarcane transplantation going on. *Mahua* damaged partially by rain. Wheat not yet grown. Outturn of *til* and winter rice estimated at 50 and 84 per cent., respectively. Fodder and water sufficient. Cattle-disease reported from four thanas. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall nil. Lands being prepared for cultivation. Harvesting of *rabi* crops in progress. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rain is reported from the greater part of lower Bengal and Orissa, from 5 districts in Bihar, and 3 in Chota Nagpur. The fall was over an inch in four districts in Bengal Proper and in one in Orissa. Owing to the unfavourable climatic conditions of January and February the prospects of *rabi* are not good, but the recent rain has facilitated the cultivation of autumn crops which is in progress. Cattle-disease reported from 11 districts, but there is no want of fodder and water. The price of rice, which is the chief food-grain in Bengal, has an upward tendency, but nowhere it is abnormally high.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 20th March 1905.*

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

| Number. | DISTRICTS. | QUANTITIES PER RUPEE IN | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| BURDWAN DIVISION. 1 | Burdwan ... | 13 0 | 13 8 | 13 0 | ... | ... | ... | 14 4 | 14 4 | 13 4 | ... | ... | ... |
| 2 | Birbhum ... | 12 0 | 12 12 | 12 12 | ... | ... | .. | 15 8 | 15 8 | 12 12 | ... | | ... |
| 3 | Bankura ... | 13 8 | 13 8 | 13 5 | ... | ... | ... | 15 0 | 15 0 | 15 0 | ... | | ... |
| 4 | Midnapore ... | 9 0 | 10 0 | 12 0 | ... | ... | ... | 16 8 | 16 8 | 16 0 | ... | .. | ... |
| 5 | Hooghly ... | 7 8 | 11 0 | 12 0 | ... | ... | .. | 9 8 | 10 0 | 10 6 | ... | .. | ... |
| 6 | Howrah ... | ... | 12 0 | 13 4 | ... | ... | 20 0 | 12 0 | 12 8 | 12 0 | ... | .. | ... |
| PRESIDENCY DIVISION. 7 | 24-Parganas ... | ... | ... | .. | ... | ... | ... | 12 0 | 12 0 | 12 8 | ... | ... | ... |
| 8 | Calcutta ... | 10 10 | 10 10 | 11 0 | 15 0 | 14 0 | 16 0 | 9 0 | 9 0 | 9 6 | 15 0 | 13 0 | 16 0 |
| 9 | Nadia ... | ... | ... | 14 8 | ... | ... | 20 0 | 12 13 | 13 4 | 12 8 | ... | ... | ... |
| 10 | Murshidabad ... | ... | 14 0 | 14 0 | ... | 26 0 | 20 0 | ... | 13 8 | 13 4 | ... | ... | ... |
| 11 | Jessore ... | 10 0 | 10 0 | 10 8 | 11 4 | 12 0 | Country, 17 0 to 12 0 | 14 4 | 14 0 | 16 0 | ... | ... | ... |
| 12 | Khulna ... | ... | ... | ... | ... | .. | ... | 16 0 | 16 0 | 16 0 | ... | ... | ... |
| RAJSHAHI DIVISION. 13 | Rajshahi ... | 15 0 | 15 0 | 15 0 | 23 4 | 26 4 | 16 8 | 12 12 | 13 8 | 15 12 | ... | ... | ... |
| 14 | Dinajpur ... | 12 0 | 13 4 | 12 0 | ... | ... | ... | 15 0 | 15 9 | 16 12 | ... | ... | .. |
| 15 | Jalpaiguri ... | 12 0 | 12 0 | 11 0 | ... | .. | ... | 13 8 | 13 8 | 14 0 | ... | .. | ... |
| 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | 11 8 | 12 0 | 13 0 | ... | .. | . |
| 17 | Rangpur ... | 13 4 | 13 4 | 11 4 | . | ... | ... | 15 0 | 15 0 | 14 10 | ... | ... | .. |
| 18 | Bogra ... | 12 12 | 12 12 | 14 1 | ... | ... | ... | 14 4 | 15 0 | 16 8 | ... | ... | .. |
| 19 | Pabna ... | 15 0 | 16 0 | 16 8 | 26 9 | 26 0 | 26 0 | 12 12 | 14 4 | 16 8 | ... | ... | ... |
| DACCA DIVISION. 20 | Dacca ... | 15 0 | 15 0 | 16 0 | 21 0 | 21 0 | 16 0 | 15 2 | 15 2 | 16 0 | ... | ... | ... |
| 21 | Mymensingh ... | 12 8 | 12 8 | 11 8 | 11 6 | 11 6 | 11 4 | 15 0 | 16 0 | 14 0 | ... | ... | ... |
| 22 | Faridpur ... | 16 0 | 20 0 | 15 12 | 20 0 | 26 8 | ... | 12 8 | 13 0 | 15 1 | ... | ... | .. |
| 23 | Backergunge ... | ... | ... | ... | .. | .. | ... | 14 4 | 15 0 | 15 0 | ... | ... | ... |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers; Katwa 12 seers 10⅔ chitaks; Raniganj 13 seers.

B. At Rampur Hât the retail price of salt is 13 seers per rupee.

C. At Vishnupur the retail price of salt is 14 seers per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai 13 seers; Tamluk 11 seers; Ghatal 13½ seers.

E. In the subdivisions the retail prices of salt per rupee are—Serampore 13 seers 4 chitaks; Arambagh 12 seers 13 chitaks.

F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13$\frac{5}{16}$ seers; Barasat 13 seers 5 chitaks; Baduria 13 seers 14 chitaks; Mograhat 12¾ seers; Barrackpore 12½ seers.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13½ seers; Chuadanga 13½ seers (pangs); Meherpur 12 seers; Ranaghat 14½ seers.

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 12 seers; Kandi 13 seers; Jangipur 13½ seers.

J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers; Magura 12 seers; Bangaon 13 seers; Narail 12 seers.

SEERS OF 80 TOLAHS.

| BAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Corocana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | 16 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 14 0 | 14 0 | 14 8 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 13 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | 15 4 | 15 6 | 16 0 |
| ... | ... | ... | 12 0 | 15 0 | 15 12 |
| ... | ... | ... | 14 0 | 14 0 | 15 8 |
| ... | ... | ... | 10 0 to 12 0 | 9 0 to 12 0 | 11 8 |
| ... | ... | ... | 13 0 | 13 0 | 13 8 |
| ... | ... | ... | 15 0 | 15 8 | 16 8 |
| ... | ... | ... | 14 0 | 15 0 | 16 0 |
| 7 8 | 7 8 | 8 0 | 12 4 | 12 4 | 13 0 |
| ... | ... | ... | 18 4 | 18 4 | 18 0 |
| ... | ... | ... | ... | 18 0 | 20 4 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 15 0 | 15 0 | 12 12 |
| ... | ... | ... | 15 0 | 17 4 | 19 0 |
| ... | ... | ... | 16 0 | 16 0 | 17 0 |
| ... | ... | ... | 15 0 | 15 0 | 14 0 |
| ... | ... | ... | 11 0 | 11 0 | 13 0 |
| ... | ... | ... | 15 0 | 14 0 | 14 12 |
| ... | ... | ... | 12 0 | 12 0 | 14 0 |
| ... | ... | ... | 15 0 | 16 0 | 15 0 |
| ... | ... | ... | 16 0 | 16 0 | 14 0 |
| ... | ... | ... | 15 0 | 15 0 | 13 0 |
| ... | ... | ... | 9 0 | 10 0 | 9 0 |
| ... | ... | ... | 13 4 | 13 8 | 13 0 |

*Station Bazars of the Districts of Bengal on the 15th March 1905.*

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | |
| ... | ... | ... | 12 0 | 12 8 | 11 4 | A 13 8 | 13 8 | 13 8 | 2 12 0 | 2 12 0 | 2 12 0 | Burdwan. | 1 | Burdwan Division. |
| ... | ... | ... | 9 0 | 14 0 | 15 12 | B 12 0 | 12 0 | 12 0 | 3 2 0 | 3 2 0 | 3 4 0 | Birbhum. | 2 | |
| ... | ... | ... | 13 0 | 13 0 | 11 8 | C 13 0 | 13 0 | 13 5 Panga. | 2 13 0 | 2 13 0 | 3 0 0 | Bankura. | 3 | |
| ... | ... | ... | 9 0 | 10 0 | 12 4 | D 11 8 | 11 8 | 11 7 Panga. | 2 14 0 | 2 14 0 | 2 15 0 | Midnapore. | 4 | |
| ... | ... | ... | 10 0 | 10 0 | 10 8 | E 13 0 | 13 0 | 13 0 | 3 12 0 | 3 12 0 | 3 12 0 | Hooghly. | 5 | |
| ... | ... | 20 0 | 12 0 | 12 0 | 11 0 | F 13 0 | 13 0 | 13 0 | 2 14 0 | 2 14 0 | 3 2 0 | Howrah. | 6 | |
| ... | ... | ... | 11 8 | 11 8 | 11 8 | G 13 5 | 13 5 | 12 5 Panga. | 2 12 0 | 2 14 0 | 2 14 0 | 24-Parganas. | 7 | Presidency Division. |
| 15 0 | 15 0 | 17 0 | 8 0 | 8 0 | 8 10 | 10 0 | 10 0 | 11 0 Panga. | 2 12 0 | 2 12 0 | 2 10 0 | Calcutta. | 8 | |
| ... | ... | ... | 11 4 | 10 11 | 10 0 | H 13 5 | 13 3 | 13 0 | 2 13 0 | 2 13 6 | 3 0 0 | Nadia. | 9 | |
| ... | ... | ... | ... | 14 0 | 14 0 | I ... | 13 0 | 12 8 | ... | 3 0 0 | 3 2 0 | Murshidabad. | 10 | |
| ... | ... | ... | 20 0 | 20 0 | 21 0 | J 12 0 | 12 0 | 12 0 Panga. | 3 2 0 | 3 2 0 | 3 2 0 | Jessore. | 11 | |
| ... | ... | ... | 10 0 | 10 0 | 9 2 | K 13 5 | 13 5 | 13 5 | 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | |
| ... | ... | ... | 13 8 | 13 8 | 12 12 | L 12 12 | 12 12 | 12 12 | 3 1 3 | 3 1 3 | 3 0 0 | Rajshahi. | 13 | Rajshahi Division. |
| ... | ... | ... | 10 0 | 11 6 | 12 0 | M 13 4 | 13 4 | 13 0 | 3 0 0 | 3 0 0 | 3 1 3 | Dinajpur. | 14 | |
| ... | ... | ... | 11 0 | 11 0 | 9 4 | N 12 0 | 12 0 | 12 0 Panga. | 3 4 0 | 3 4 0 | 3 2 0 | Jalpaiguri. | 15 | |
| 13 0 | 13 0 | 13 0 | 8 0 | 7 8 | 6 4 | O 10 0 | 10 0 | 10 0 | 3 14 0 | 3 14 0 | 4 0 0 | Darjeeling. | 16 | |
| ... | ... | ... | 10 0 | 9 8 | 9 0 | P 13 0 | 12 0 | 12 1½ Panga. | 3 1 0 | 3 5 3 | 3 5 2 | Rangpur. | 17 | |
| ... | ... | ... | 15 12 | 15 12 | 17 4 | 12 12 | 12 12 | 12 12 | 3 0 0 | 3 0 0 | 3 0 0 | Bogra. | 18 | |
| ... | ... | ... | 12 0 | 12 0 | 11 14 | Q 12 0 | 12 0 | 12 0 Panga. | 3 0 0 | 3 0 0 | 3 4 3 | Pabna. | 19 | |
| ... | ... | ... | 20 0 | 20 0 | 14 0 | R 14 0 | 14 0 | 12 0 | 2 12 0 | 2 12 0 | 3 4 0 | Dacca. | 20 | Dacca Division. |
| ... | ... | ... | 10 10 | 10 10 | 10 0 | S 12 6 | 12 6 | 12 12 Panga. | 3 1 0 | 3 1 0 | 3 2 0 | Mymensingh. | 21 | |
| ... | ... | ... | 8 0 | 10 0 | 8 0 | T 12 0 | 12 12 | 12 0 | 3 2 0 | 3 9 0 | 3 4 0 | Faridpur. | 22 | |
| ... | ... | ... | ... | ... | ... | U 13 0 | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 9 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers, Nilphamari 12 seers.
Q. At Sirajganj the retail price of salt is $13\frac{9}{16}$ seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj $12\frac{1}{4}$ seers ; Manikganj $10\frac{1}{2}$ seers ; Mirkadim $12\frac{1}{2}$ seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur $12\frac{5}{16}$ seers ; Tangail $10\frac{1}{2}$ seers ; Netrokona $11\frac{1}{2}$ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 12 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| **BENGAL—*concluded.*** | | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| CHITTAGONG DIVISION. 24 | Tippera ... | ... | ... | ... | ... | ... | ... | 13 13 | 14 8 | 14 12 | ... | ... | ... |
| 25 | Noakhali ... | ... | ... | | ... | ... | ... | 15 0 | 15 0 | 14 0 | ... | ... | ... |
| 26 | Chittagong ... | ... | ... | ... | ... | ... | ... | 13 14 | 13 4 | 13 14 | ... | ... | ... |
| 27 | Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 13 0 to 14 0 | 16 0 | 14 0 | .. | ... | .. |
| **BIHAR.** | | | | | | | | | | | | | |
| PATNA DIVISION. 28 | Patna | 12 8 | 13 0 | 16 0 | 23 0 | 23 0 | 28 0 | 15 0 | 15 0 | 16 0 | ... | 17 0 | 24 0 |
| 29 | Gaya ... | 13 5 | 14 0 | 13 8 | 20 8 | 20 8 | 22 8 | 13 3 | 14 1 | 12 12 | ... | ... | 22 8 |
| 30 | Shahabad ... | 13 0 | 13 0 | 14 0 | 18 0 | 20 0 | 24 0 | 13 0 | 13 0 | 14 0 | ... | ... | .. |
| 31 | Saran ... | 12 0 | 12 0 | 16 0 | 24 0 | 22 0 | 27 0 | 14 8 | 15 0 | 15 8 | ... | ... | ... |
| 32 | Champaran ... | 12 0 | 12 0 | 16 0 | 26 0 | 28 0 | 32 0 | 14 8 | 15 0 | 17 0 | ... | .. | ... |
| 33 | Muzaffarpur .. | 12 0 | 12 0 | 14 0 | 24 0 | 24 0 | 26 0 | 13 0 | 13 0 | 15 0 | ... | ... | ... |
| 34 | Darbhanga ... | 12 1 | 12 1 | 16 8 | 22 2 | 22 2 | 30 12 | 15 6 | 15 6 | 16 8 | ... | ... | ... |
| BHAGALPUR DIVISION. 35 | Monghyr ... | 12 0 | 12 13 | 16 0 | 22 8 | ... | ... | 12 8 | 13 11 | 12 0 | ... | .. | .. |
| 36 | Bhagalpur ... | 15 4 | 13 14 | 13 14 | 25 8 | 25 4 | 20 4 | 16 6 | 15 4 | 13 14 | ... | ... | ... |
| 37 | Purnea ... | 14 0 | 15 0 | 13 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | ... | .. |
| 38 | Malda ... | ... | 14 0 | 15 0 | ... | ... | ... | 14 0 | 14 8 | 15 0 | ... | ... | .. |
| 39 | Sonthal Parganas. | 10 0 | 10 0 | 11 8 | ... | 18 0 | 15 0 | 14 8 | 15 0 | 12 0 | ... | ... | ... |
| **ORISSA.** | | | | | | | | | | | | | |
| ORISSA DIVISION. 40 | Cuttack ... | 13 12 | 13 12 | 14 7 | ... | ... | ... | 17 1 | 16 6 | 19 11 | ... | ... | ... |
| 41 | Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 16 0 | 17 0 | 18 0 to 19 0 | ... | ... | ... |
| 42 | Angul ... | 8 0 | 8 0 | 8 0 | ... | .. | ... | 20 0 | 20 0 | 28 0 | .. | ... | ... |
| 43 | Puri ... | 11 2 | 11 13 | 11 13 | ... | ... | ... | 17 1 | 17 1 | 18 6 | ... | .. | ... |
| **CHOTA NAGPUR.** | | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. 44 | Hazaribagh ... | 11 0 | 12 0 | 12 8 | 15 8 | 17 8 | 18 0 | 12 0 | 12 8 | 13 4 | ... | ... | ... |
| 45 | Ranchi ... | 7 12 to 12 0 | 7 12 to 11 0 | 8 12 to 12 0 | 16 0 | 16 0 | 12 0 | 14 0 | 14 0 | 14 0 | ... | ... | ... |
| 46 | Palamau* ... | 9 0 | 14 10 | 14 10 | 16 14 | 20 4 | 21 15 | 12 7 | 13 8 | 14 1 | ... | ... | ... |
| 47 | Manbhum ... | 11 0 | 11 0 | 13 0 | 16 0 | 18 0 | 16 0 | 14 0 | 14 0 | 13 0 | ... | ... | 20 0 |
| 48 | Singhbhum ... | ... | ... | 12 0 | ... | ... | ... | ... | ... | 15 0 | ... | ... | ... |

* The rise in prices is due to the damage done to the standing crops by rain and frost.

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 10 seers 10 chitaks.

W. At Feni Hát the retail price of salt is 13 seers per rupee.*

X. Return from Cox's Bazar not received.

Y. At Chandraghona the retail price of salt is 12 seers per rupee.

Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore return not received ; Bihar return not received.

a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 13 seers ; Aurangabad 12½ seers.

b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabhua 12½ seers ; Sasaram return not received.

c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 5 chitaks ; Gopalganj 13 1/16 seers.

d. At Bettiah the retail price of salt is 12 seers per rupee.

e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13 seers.

f. In the subdivisions the retail prices of salt per rupee are—Samastipur 12 seers ; Madhubani 12 seers 6 chitaks.

g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12½ seers ; Jamui 13 seers.

CALCUTTA,

*The 20th March 1905.*

SEERS OF 80 TOLAHS.

| Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 21 0 | 20 0 | ... |
| ... | ... | ... | 28 0 | 30 0 | 34 0 |
| ... | ... | ... | 24 0 | 24 0 | 26 0 |
| ... | ... | ... | 23 2 | 23 2 | 33 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 18 0 | 20 0 | 20 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 19 0 | 21 0 | 29 0 |
| ... | ... | ... | 24 0 | 26 8 | 36 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 12 0 | 13 0 | 12 0 |
| ... | ... | ... | 12 0 | 11 0 | 12 12 |
| ... | ... | ... | ... | ... | ... |
| 19 0 | 19 0 | 22 0 | 16 0 | 16 0 | 21 0 |
| ... | ... | ... | 13 5 | 15 6 | 18 7 |
| ... | ... | ... | 14 0 | 16 0 | 22 0 |
| ... | ... | ... | 14 0 | 16 0 | 21 0 |
| ... | ... | ... | 14 0 | 17 8 | 22 0 |
| ... | ... | ... | 13 0 | 14 0 | 17 0 |
| ... | ... | ... | 13 4 | 13 4 | 20 4 |
| ... | ... | ... | 17 8 | 15 0 | 20 0 |
| ... | ... | ... | 19 0 | 16 6 | 19 0 |
| ... | ... | ... | 16 0 | 16 8 | 14 0 |
| ... | ... | ... | 10 0 | 13 0 | 16 0 |
| ... | ... | ... | 11 0 | 12 0 | 16 0 |
| ... | ... | ... | Biri or kalai. 19 1 | 19 0 | 17 1 |
| ... | ... | ... | Chhola. 13 0 | 13 0 | 14 0 |
| ... | ... | ... | Biri. 16 0 | 16 0 | 17 0 |
| ... | ... | ... | 15 0 | 15 0 | 20 0 |
| ... | ... | ... | 17 1 | 17 1 | 15 1 |
| ... | ... | ... | 13 0 | 13 8 | 17 0 |
| ... | ... | ... | 12 8 to 13 0 | 13 0 | 15 8 |
| ... | ... | ... | 11 0 | 13 8 | 20 0 |
| ... | ... | ... | 13 0 | 13 4 | 15 0 |
| ... | ... | ... | ... | ... | 13 |

*Station Bazars of the Districts of Bengal on the 15th March 1905*—concld.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dāl*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL—*concluded.* | | |
| ... | ... | ... | ... | ... | ... | 10 10 V | 10 10 | 10 10 | Panga. 2 15 0 | 2 15 0 | 3 2 0 | Tippera. | 24 | CHITTAGONG DIVISION. |
| ... | ... | ... | ... | ... | ... | 13 0 W | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 2 0 | Noakhali. | 25 | |
| ... | ... | ... | 10 0 | 9 0 | 10 0 | 13 12 X | 13 12 | 14 0 | Panga. 2 11 0 | 2 12 0 | 2 10 0 | Chittagong. | 26 | |
| ... | ... | ... | 7 0 | 8 8 | 7 0 | 12 0 Y | 11 0 | 11 0 | 3 8 0 | 3 8 0 | 3 8 0 | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | BIHAR. | | |
| 20 0 | 18 8 | 28 0 | 13 0 | 14 0 | 15 0 | 13 0 Z | 13 0 | 12 0 | 3 0 0 | 3 0 0 | 3 5 0 | Patna. | 28 | PATNA DIVISION. |
| 20 8 | 19 8 | 23 4 | 13 4 | 11 13 | 12 0 | 12 15 a | 12 15 | 13 2 | 3 1 9 | 3 1 0 | 3 0 0 | Gaya. | 29 | |
| 18 0 | 16 0 | ... | 13 0 | 13 0 | 13 0 | 13 0 b | 13 0 | 13 0 | 3 1 3 | 3 1 3 | 3 1 3 | Shahabad. | 30 | |
| 20 0 | 19 0 | 26 0 | 14 0 | 14 0 | 14 0 | 13 4 c | 13 0 | 13 0 | Panga. 3 0 0 | 2 15 9 | 3 1 0 | Saran. | 31 | |
| 20 0 | 21 0 | 30 8 | 14 8 | 14 0 | 17 0 | 12 8 d | 12 8 | 12 8 | 3 3 0 | 3 3 0 | 3 3 0 | Champaran. | 32 | |
| 19 0 | 19 0 | 28 0 | 12 0 | 12 0 | 12 0 | 12 4 e | 12 4 | 12 | Panga. 3 3 0 | 3 3 0 | 3 3 0 | Muzaffarpur. | 33 | |
| 22 2 | 20 4 | 27 8 | 13 4 | 13 4 | 13 4 | 13 4 f | 13 4 | 13 4 | 3 0 0 | 3 0 0 | 3 2 0 | Darbhanga. | 34 | |
| 18 8 | 21 0 | 22 0 | 10 0 | 10 8 | 10 0 | 12 8 g | 12 8 | 12 0 | 3 2 0 | 3 2 0 | 3 4 0 | Monghyr | 35 | BHAGALPUR DIVISION. |
| 23 0 | 20 0 | 22 12 | 13 4 | 11 6 | 10 12 | 11 6 h | 12 6 | 13 | Panga. 3 8 0 | 3 3 0 | 3 2 6 | Bhagalpur. | 36 | |
| 26 0 | 27 0 | 30 0 | 11 0 | 11 0 | 10 0 | 11 0 i | 11 0 | 11 0 | 3 8 0 | 3 8 0 | 3 8 0 | Purnea. | 37 | |
| 26 0 | 26 0 | ... | 14 0 | 14 0 | 12 0 | 11 0 j | 12 0 | 12 0 | 3 5 3 | 3 4 0 | 3 4 0 | Malda. | 38 | |
| 16 0 | 16 0 | 20 0 | 17 0 | 16 0 | 20 0 | 12 0 k | 12 0 | 11 0 | 3 2 0 | 3 2 0 | 3 8 0 | Santhal Parganas. | 39 | |
| | | | | | | | | | | | | ORISSA. | | |
| ... | ... | ... | 18 6 | 21 0 | 16 1 | 15 0 l | 15 0 | 15 0 | 2 8 0 | 2 8 0 | 2 8 0 | Cuttack. | 40 | ORISSA DIVISION. |
| ... | ... | ... | 10 0 | 10 0 | 10 0 | 13 0 m | 13 0 | 13 | Panga. 2 13 6 | 2 13 6 | 2 14 0 to 2 15 0 | Balasore. | 41 | |
| ... | ... | ... | 20 0 | 20 0 | 24 0 | 10 0 n | 10 0 | 10 8 | 4 0 0 | 4 0 0 | 3 12 0 | Angul. | 42 | |
| ... | ... | ... | 11 13 | 10 5 | 9 13 | 15 8 o | 15 0 | 15 4 | 2 9 0 | 2 9 0 | 2 10 0 | Puri | 43 | |
| | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 15 8 | 16 0 | 22 0 | 9 8 | 10 8 | 10 0 | 10 8 | 11 0 | 11 0 | 3 10 0 | 3 9 0 | 3 10 0 | Hazaribagh. | 44 | CHOTA NAGPUR DIVISION. |
| 18 0 | 18 0 | 24 0 | 6 0 to 6 8 | 6 8 to 7 0 | 8 0 | 11 0 p | 11 0 | 11 | Panga. 3 10 0 | 3 8 0 | 3 4 0 | Ranchi. | 45 | |
| 18 0 | 16 14 | ... | 11 4 | 12 15 | 10 2 | 12 6 | 12 6 | 12 6 | 1 ... | ... | ... | Palamau. | 46 | |
| ... | ... | 23 0 | 23 0 | 11 8 | 11 8 | 12 0 q | 12 0 | 12 | Panga. 3 2 0 | 3 0 0 | 3 2 0 | Manbhum. | 47 | |
| ... | ... | ... | ... | ... | 10 0 | ... | ... | 11 0 | ... | ... | 3 8 0 | Singhbhum. | 48 | |

h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers; Madhipura 11 seers; Supaul 12 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 12 seers.
j. At Balia Nawabganj the retail price of salt is 12 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda 10 seers; Jamtara return not received; Pakaur return not received; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 13 seers; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 9½ seers.
o. At Khurda the retail price of salt is 13 seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

R. W. CARLYLE,
*Offg. Chief Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT* (*wholesale*) *of Food-grains, Firewoo*

| Number. | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum* | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Calcutta ... | 5 4 0 | 5 4 0 | 5 12 0 | 4 4 0 | 4 4 0 | 4 4 0 | 3 8 0 | 3 8 0 | 3 4 0 | 2 8 0 | 2 10 0 |
| 2 | Burdwan ... | 3 4 0 | 3 5 0 | 3 10 0 | 2 12 9 | 2 12 9 | 3 2 0 | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 3 0 0 | 2 13 0 | 3 4 0 | 2 7 0 | 2 7 0 | 2 8 0 | ... | ... | ... | ... | ... |
| 4 | Pabna ... | 6 5 0 | 6 5 0 | 6 10 0 | 3 2 3 | 2 13 0 | 2 6 6 | 2 10 0 | 2 9 0 | 2 6 9 | ... | ... |
| 5 | Rangpur ... | 4 1 0 | 4 0 0 | 3 8 10 | 2 12 0 | 2 10 10 | 2 7 1 | 3 0 0 | 3 0 0 | 3 5 2 | ... | ... |
| 6 | Dacca ... | 3 12 0 | 3 12 0 | 2 14 0 | 2 8 0 | 2 8 0 | 2 8 0 | 2 10 0 | 2 10 0 | 2 8 0 | 1 7 0 | 1 7 0 |
| 7 | Chittagong ... | ... | ... | ... | 2 12 0 | 3 0 0 | 2 12 0 | ... | ... | ... | ... | ... |
| 8 | Patna ... | 4 0 0 | 4 0 0 | 2 10 0 | 2 10 0 | 2 10 0 | 2 7 0 | 3 3 0 | 3 1 0 | 2 7 0 | 1 11 6 | 1 11 6 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 2 13 0 | 2 13 0 | 2 8 0 | 3 1 3 | 3 1 3 | 2 10 6 | 1 9 6 | 1 9 6 |
| 10 | Bhagalpur ... | 3 8 0 | 3 8 0 | 3 15 0 | 2 10 0 | 2 10 0 | 2 14 0 | 3 2 6 | 2 14 0 | 2 14 0 | 7 9 0 | 1 9 0 |
| 11 | Cuttack ... | 3 13 0 | 3 13 0 | 3 6 0 | 2 5 6 | 2 7 0 | 1 14 0 | 3 0 9 | 2 14 9 | 2 10 0 | ... | ... |
| 12 | Ranchi ... | 4 3 4 | 4 3 4 | 4 3 4 | 2 12 0 | 2 11 3 | 2 9 3 | 3 5 3 to 5 2 6 | 3 10 0 to 5 2 6 | 3 5 4 to 4 9 0 | 2 8 0 | 2 8 0 |

Calcutta,
*The 20th March 1905.*

| JUAR OR CHOLUM (*Sorghum vulgare*). | | | BAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine coracana*). | | | GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 10 0 | 2 12 0 | 2 4 0 | 2 10 0 | 2 10 0 | 2 8 0 | ... | ... | ... | 3 0 0 | 3 0 0 | 2 12 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 0 | 2 10 0 | 2 4 0 Country.<br>2 8 0 Patna. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 14 0 to 3 8 0 | 2 12 0 to 3 8 0 | 2 8 0 to 3 0 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 0 | 2 10 0 | 2 10 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 8 0 | 2 10 4 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 7 0 | 2 7 0 | 2 14 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 8 0 | 3 12 0 | 2 14 0 |
| ... | 2 5 0 | 1 10 0 | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 8 0 | 1 14 0 |
| ... | ... | ... | ... | ... | ... | 1 9 6 | 1 9 6 | 1 7 3 | 2 13 0 | 2 10 6 | 2 3 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 12 0 | 2 7 0 | 2 1 9 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 8 | 2 0 6 | 2 2 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 1 0 to 3 3 0 | 3 1 0 | 2 9 0 |

Biri or kalai.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR DAL OR THUR—CADJAN PEA (*Cajanus indicus*). | | | LINSEED. | | | MUSTARD AND RAPESEED. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 8 0 | 2 8 0 | 2 4 0 | 4 12 0 | 4 8 0 | 4 8 0 | 4 10 0 | 4 10 0 | 4 8 0 | 4 6 0 | 4 6 0 | 4 0 |
| ... | ... | ... | 3 5 0 | 3 5 3 | 3 5 0 | ... | ... | ... | 4 8 0 | 4 0 0 | 3 12 |
| ... | ... | ... | 3 12 0 | 3 8 0 | 3 8 0 | 3 14 0 | 3 10 0 | 3 6 0 | Black mustard. 4 8 0 | 4 0 0 to 4 4 0 | 3 6 |
| | | | | | | | | | Rapeseed. 4 2 0 | 3 4 0 to 3 8 0 | 2 9 |
| ... | ... | ... | 3 5 0 | 3 4 0 | 3 8 9 | 3 10 0 | 3 10 0 | 3 13 0 | 4 4 0 | 4 2 0 | 4 6 |
| ... | ... | ... | 3 12 0 | 4 0 0 | 3 12 5 | ... | ... | ... | 3 12 0 | 3 12 0 | 3 8 |
| ... | ... | ... | 1 14 0 | 1 14 0 | 2 14 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 4 8 0 | 4 8 0 | 4 4 0 | ... | ... | ... | 4 0 0 | 3 14 0 | 4 0 |
| 2 0 0 | 2 2 0 | 1 6 0 | 3 0 0 | 2 14 0 | 2 10 0 | 4 0 0 | 4 1 0 | 3 12 0 | 4 4 0 | 3 12 0 | 3 2 |
| 0 0 | 2 0 0 | 1 6 3 | 3 3 0 | 3 3 0 | 3 3 0 | ... | ... | ... | ... | ... | ... |
| 1 15 6 | 1 15 0 | 1 11 9 | 3 8 0 | 3 8 0 | 3 11 0 | 6 4 0 | 3 6 0 | 3 5 0 | Mustard. 4 8 0 | 4 0 0 | 3 0 |
| | | | | | | | | | Rapeseed. ... | ... | 2 10 |
| ... | ... | ... | 2 2 9 | 1 14 6 | 2 4 0 | ... | ... | ... | 5 4 0 | 5 4 0 | 4 3 |
| ... | ... | ... | 6 2 3 to 6 10 6 | 5 11 0 to 6 2 3 | 5 0 0 | 5 0 0 | 5 0 0 | 5 0 0 | 3 8 0 to 4 2 0 | 3 8 0 to 4 0 0 | 2 10 to 3 1 |

STANDARD SEERS.

| | TIL OR JINJILI SEED. | | | SUGAR (RAW). | | | COTTON (CLEANED). | | | JUTE. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| | 4 0 | 4 4 0 | 4 8 0 | 4 12 0 | 5 9 0 | 4 8 0 | 18 0 0 | 17 0 0 | 17 0 0 | 5 14 0 | 5 12 0 | 5 12 0 |
| | .. | ... | ... | 5 0 0 | 5 2 0 | 4 6 0 | 20 0 0 | 20 0 0 | 24 0 0 | ... | ... | ... |
| | | ... | ... | 5 8 0 | 5 4 0 to 5 8 0 | 3 14 0 to 4 4 0 | 23 0 0 | 23 0 0 | 26 0 0 | ... | ... | ... |
| | | ... | ... | 4 4 0 | 4 4 0 | 4 6 0 | 24 0 0 | 24 0 0 | 22 0 0 | 7 4 3 | 7 7 0 | 5 0 0 |
| | | ... | ... | 4 0 0 | 4 0 0 | 5 5 4 | ... | ... | ... | 7 0 0 | 6 2 0 | 4 5 4 |
| | | ... | ... | 6 0 0 | 6 0 0 | 7 8 0 | ... | ... | ... | 5 8 0 | 5 8 0 | 5 0 0 |
| | | ... | ... | 7 8 0 | 7 0 0 | 5 8 0 | 17 8 0 | 15 0 0 | 19 8 0 | ... | ... | ... |
| | 2 6 | 4 10 0 | 3 5 0 | 4 8 0 | 4 8 0 | 3 4 0 | 18 0 0 | 18 0 0 | 19 0 0 | 6 0 0 | 5 0 0 | 4 0 0 |
| | | ... | ... | 3 10 0 | 3 10 0 | 2 10 6 | ... | ... | ... | ... | ... | ... |
| | | ... | ... | 12 0 0 | 3 9 0 | 3 10 0 | 24 0 0 | 19 0 0 | 22 12 0 | ... | ... | ... |
| | 5 3 | 3 5 3 | 2 15 6 | 4 12 0 | 4 12 0 | 4 0 0 | 20 0 0 | 20 0 0 | 20 0 0 | ... | ... | ... |
| | | ... | ... | 5 0 0 to 5 12 0 | 4 7 0 | 3 5 4 to 3 10 0 | 22 14 0 | 22 14 0 | 26 10 4 | ... | ... | ... |

| Ghi (clarified butter). | | | Tobacco Leaf. | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| | | | | | | Per 100 pieces. | | | | | |
| 41 0 0 | 39 0 0 | 39 0 0 | 8 0 0 | 8 0 0 | 9 0 0 | 350 0 0 | 350 0 0 | 250 0 0 | 1 9 0 | 1 9 0 | 1 2 |
| 33 0 0 | 31 0 0 | 32 0 0 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhukhali. | | | Uncleaned, per piece. | | | | | |
| | | | 6 8 0 | 6 8 0 | 8 8 0 | 2 4 0 to 3 4 0 | 2 4 0 to 3 4 0 | 2 4 0 to 3 0 0 | | | |
| 35 0 0 | 35 0 0 | 32 8 0 | Pulta. | | | Cleaned, per piece. | | | ... | ... | ... |
| | | | 8 8 0 | 8 8 0 | 11 12 0 | 2 8 0 to 3 8 0 | 2 8 0 to 3 8 0 | 2 8 0 to 3 4 0 | | | |
| 52 0 0 | 52 0 0 | 52 8 0 | 11 0 0 | 11 0 0 | 12 8 0 | ... | ... | ... | ... | ... | ... |
| 33 12 0 | 33 12 0 | 32 14 0 | 5 2 0 | 5 2 0 | 7 1 9 | ... | ... | ... | 0 3 0 | 0 3 0 | 0 3 |
| | | | | | | Per maund. | | | | | |
| 44 0 0 | 44 0 0 | 40 0 0 | 7 8 0 | 7 8 0 | 7 8 0 | 38 0 0 | 38 0 0 | 25 0 0 | 0 6 0 | 0 6 0 | 0 4 |
| | | | | | | Per maund. | | | | | |
| 36 0 0 | 35 0 0 | 35 8 0 | 7 0 0 | 8 8 0 | 12 0 0 | 16 0 0 | 16 0 0 | 16 8 0 | ... | ... | ... |
| 28 0 0 | 28 0 0 | 28 0 0 | 3 8 0 | 3 8 0* | 3 12 0 | ... | ... | ... | 0 5 0 | 0 5 0 | 0 5 |
| 30 7 6 | 30 7 6 | 30 7 6 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | ... | ... | ... | ... |
| 32 0 0 | 33 0 0 | 30 0 0 | ... | 6 4 0 | 5 5 0 | ... | ... | ... | ... | ... | ... |
| | | | | | | Per maund. | | | | | |
| 34 4 0 | 34 4 0 | 33 12 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 6 | 0 7 6 | 0 7 |
| | | | | | | Per piece. | | | | | |
| 33 0 0 to 40 0 0 | 33 0 0 to 40 0 0 | 30 7 0 to 37 8 0 | 10 0 0 to 13 0 0 | 10 0 0 to 13 0 0 | 6 10 0 to 13 5 0 | 1 4 0 | 1 4 0 | 2 0 0 | 0 5 4 | 0 5 4 | 0 5 |

448d.

*Revised figures.

*in the undermentioned Marts of Bengal on the 15th March 1905.*

| STRAW. | | | JUAR STALKS. | | | PRICE PER MAUND OF 40 STANDARD SEERS | | | | | | | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return | Next preceding return. | Corresponding return of last year. | |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 1 0 0 | 1 4 0 | 1 0 0 | ... | ... | ... | 5 12 0 | 5 12 0 | 5 4 0 | 0 8 0 | 0 7 0 | 0 8 0 | 2 12 0 | Panga. 2 12 0 | 2 10 0 | 1. Calcutta. |
| 0 7 0 | 0 6 9 | 0 12 0 | ... | ... | ... | ... | ... | ... | 0 5 3 | 0 6 0 | 0 6 0 | 2 12 0 | 2 12 0 | 2 12 0 | 2. Burdwan. |
| 0 8 0 | 0 8 0 | 0 10 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 3 0 0 to 4 0 0 | 0 4 0 | 0 4 0 | 0 4 0 | 2 14 0 | Panga. 2 14 0 | 2 15 0 | 3. Midnapore. |
| 1 0 0 | 1 0 0 | 1 0 0 | ... | ... | ... | 7 0 0 | 7 0 0 | 7 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 3 0 0 | Panga. 3 0 0 | 3 4 3 | 4. Pabna. |
| 0 12 0 | 0 12 0 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | 3 1 0 | 3 5 5 | 3 5 2 | 5. Rangpur. |
| ... | ... | ... | ... | ... | ... | 5 8 0 | 5 8 0 | 5 0 0 | 0 6 0 | 0 6 0 | 0 5 0 | 2 12 0 | Panga. 2 12 0 | 3 4 0 | 6. Dacca. |
| ... | ... | ... | ... | ... | ... | 4 0 0 | 5 0 0 | 4 8 0 | ... | ... | .. | 2 11 0 | 2 12 0 | 2 8 0 | 7. Chittagong. |
| 0 6 0 | 0 6 0 | 0 6 0 | ... | ... | 1 10 0 | 4 0 0 | 4 0 0 | 4 4 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 0 0 | 3 0 0 | 3 0 0 | 8. Patna. |
| ... | ... | ... | ... | ... | — | 5 11 6 | 5 11 6 | 5 11 6 | 0 5 3 | 0 5 3 | 0 4 0 | 3 3 0 | Panga. 3 3 0 | 3 3 0 | 9. Muzaffarpur. |
| ... | ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 0 5 6 | 0 5 3 | 0 5 3 | 3 8 0 | Panga. 3 3 0 | 2 14 6 | 10. Bhagalpur. |
| 0 7 6 | 0 7 6 | 0 7 0 | ... | ... | ... | 3 6 9 | 3 6 9 | 4 2 0 | 0 4 6 | 0 4 6 | 0 4 6 | 2 8 | Karkatch 2 8 0 | 2 8 0 | 11. Cuttack. |
| 0 9 1 | 0 9 1 | 0 4 0 to 0 6 0 | ... | ... | — | 5 8 0 | 5 8 0 | 5 8 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 10 0 | Panga. 3 8 0 | 3 4 0 | 12. Ranchi. |

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

No

*Imports of Principal Articles into Calcutta by Rail,*

| Whence imported | Food-grains | | | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Rice and paddy | | | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny bags† | Linseed | Mustard seed |
| | Rice | Paddy* | Total (in rice) | | | | | | | | | |
| **BENGAL** | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No | Mds | Mds |
| Burdwan | 323,377 | 128,296 | 403,562 | 2,113 | 321 | 32,118 | 1,369 | 439,483 | 19,040 | 217,235 | 24,618 | 2 |
| Birbhum | 488,368 | 19,481 | 500,544 | 684 | 77 | 5,383 | 40 | 506,728 | 11 | 37,345 | 18,341 | 66 |
| Bankura | 1,246 | ..... | 1,246 | ..... | ..... | 1 | ..... | 1,247 | .... | 31,150 | 80 | ..... |
| Midnapore | 834,512 | 13,655 | 843,046 | 3,901 | 31 | 14,747 | 32 | 861,757 | 31,924 | 160,323 | 16,555 | 8 |
| Hooghly | 487,518 | 97,807 | 548,647 | 31,338 | 116 | 48,152 | 565 | 628,818 | 501,940 | 9,075,106 | 42,248 | 11,933 |
| 24-Parganas | 1,750,665 | 266,361 | 1,917,141 | 953 | 422 | 10,801 | 4,375 | 1,933,692 | 1,201,775 | 8,910,914 | 18,131 | 982 |
| Nadia | 41,046 | 2,058 | 42,332 | 120,066 | 2 | 800,815 | 3,158 | 966,373 | 761,100 | 105,981 | 468,238 | 2,729 |
| Murshidabad | 317,037 | 497 | 317,348 | 119,513 | 12 | 212,661 | 11,925 | 661,459 | 131,078 | 18,962 | 115,050 | 3,919 |
| Jessore | 17,719 | 7,957 | 23,692 | 67 | ..... | 108,389 | 375 | 131,523 | 713,687 | 19,495 | 65,313 | 1,716 |
| Khulna | 31,978 | 237,404 | 180,356 | ..... | ..... | 19,145 | .... | 199,501 | 601,799 | 2,310 | 2,723 | 1,624 |
| Rajshahi | 11,053 | 10,161 | 17,404 | 2,276 | ..... | 18,722 | 60 | 38,462 | 704,737 | 1,835 | 26,539 | 420 |
| Dinajpur | 86,806 | 62,872 | 126,101 | ..... | ..... | 469 | ..... | 126,570 | 181,082 | 971,530 | ..... | 102 |
| Jalpaiguri | 154 | ..... | 154 | ..... | ... | 43 | ..... | 197 | 316,891 | 564,795 | ..... | 20 |
| Darjeeling | 4 | ..... | 4 | 5 | 2 | ..... | ..... | 11 | 63,158 | 249,130 | ..... | ..... |
| Rangpur | 4,753 | 581 | 5,116 | 187 | ..... | 379 | ..... | 5,682 | 1,312,307 | 355,005 | 4,515 | 361 |
| Bogra | 123,748 | 274,082 | 294,449 | ..... | ..... | 666 | ..... | 295,115 | 360,739 | 46,235 | 2,297 | 129 |
| Pabna | 4,091 | 1,403 | 4,968 | 1,568 | ..... | 3,040 | .... | 9,576 | 1,596,007 | 56,546 | 14,951 | 6,240 |
| Cooch Behar | 15 | ..... | 15 | 495 | ..... | ..... | ..... | 510 | 116,005 | 980 | ..... | 197 |
| Dacca | 7,388 | 869 | 7,931 | 818 | ..... | 1,574 | ..... | 10,323 | 2,934,369 | 103,640 | 14,567 | 628 |
| Mymensingh | 13,276 | 42,258 | 39,687 | 50 | ..... | 1,249 | ..... | 40,986 | 1,355,295 | 13,020 | 11,989 | 7,300 |
| Faridpur | 65,426 | 2,333 | 66,884 | 10,734 | 638 | 99,338 | 896 | 178,490 | 3,865,198 | 67,480 | 127,463 | 7,769 |
| Backergunge | 1,431,006 | 2,975 | 1,482,865 | ..... | ..... | 5,771 | ..... | 1,488,636 | 34,465 | 9,123 | 14,900 | 674 |
| Tippera | 37,058 | 1,173 | 37,791 | ..... | ..... | ..... | ..... | 37,791 | 443,628 | 10,500 | 8,060 | 273 |
| Noakhali | 32,332 | ..... | 32,332 | ..... | ..... | 250 | ..... | 32,582 | 9,248 | 2,520 | 24,019 | ..... |
| Chittagong | 993 | ..... | 993 | ..... | ..... | 36 | ..... | 1,029 | ..... | 7,350 | ..... | ..... |
| Total Bengal | 6,160,969 | 1,172,223 | 6,893,608 | 294,768 | 1,621 | 1,383,740 | 22,795 | 8,596,541 | 17,255,573 | 21,038,510 | 1,020,597 | 47,090 |
| **BIHAR** | | | | | | | | | | | | |
| Patna | 1,427 | 2,061 | 2,715 | 376,143 | ... | 336,106 | 66,411 | 781,375 | 1,863 | 2,810 | 1,115,181 | 259,164 |
| Gaya | 1,223 | ..... | 1,223 | 66,909 | 20 | 23,907 | ..... | 92,059 | ..... | 33,040 | 409,804 | 68,281 |
| Shahabad | 834 | 409 | 1,090 | 369,503 | ..... | 383,101 | 11,864 | 765,858 | 282 | 5,215 | 442,784 | 40,234 |
| Saran | 538 | ..... | 538 | 5,008 | ..... | 26,390 | 6,933 | 38,869 | 1,519 | 105 | 174,630 | 39,696 |
| Champaran | 314 | 1,336 | 1,149 | 21,813 | ..... | 2,576 | 21,990 | 47,528 | 583 | 4,305 | 442,894 | 18,191 |
| Muzaffarpur | 97 | ... .. | 97 | 18,464 | ..... | 90,279 | 11,732 | 120,572 | 1,701 | 2,940 | 534,170 | 51,751 |
| Darbhanga | 3,275 | ..... | 3,275 | 3,401 | ..... | 95,815 | 5,925 | 111,416 | ..... | 1,575 | 496,054 | 52,395 |
| Monghyr | 372 | ... .. | 372 | 437,373 | 8 | 369,001 | 11,089 | 817,843 | 2,505 | 5,320 | 338,035 | 303,146 |
| Bhagalpur | 6,207 | ..... | 6,207 | 339,435 | ..... | 208,469 | 223,622 | 777,724 | 15,422 | 10,417 | 437,025 | 202,826 |
| Purnea | 1,485 | 716 | 2,232 | 8,503 | ..... | 29,913 | 99 | 40,747 | 1 220,692 | 44 645 | 44,458 | 76,641 |
| Malda | 13,694 | 673 | 14,115 | 38,026 | ..... | 20,356 | 3,286 | 75,783 | 78,123 | 1,705 | 48,280 | 1,258 |
| Santhal Parganas | 4,347 | ..... | 4,347 | 238,809 | .... | 169,454 | 46,035 | 458,645 | 26,494 | 7,980 | 157,329 | 243,739 |
| Total Bihar | 34,113 | 5,195 | 37,360 | 1,923,687 | 28 | 1,758,358 | 408,986 | 4,128,419 | 1,349,184 | 120,057 | 4,640,144 | 1,357,322 |
| **ORISSA** | | | | | | | | | | | | |
| Cuttack | 191,700 | 27,185 | 208,751 | 25 | ..... | 37,879 | 4 | 246,659 | 1,435 | 1,930 | 368 | ..... |
| Balasore | 541,198 | 206,378 | 670,184 | 1,825 | ..... | 15,825 | ..... | 687,834 | 20,622 | 16,610 | 1,894 | 6 |
| Puri | 203,689 | 11,824 | 211,079 | ..... | ... .. | 1,394 | .... | 212,473 | .... | 1,295 | ..... | ..... |
| Total Orissa | 936,647 | 245,387 | 1,090,014 | 1,850 | ..... | 55,098 | 4 | 1,146,966 | 22,057 | 19,865 | 2,262 | 6 |
| **CHOTA NAGPUR** | | | | | | | | | | | | |
| Hazaribagh | ..... | ..... | ..... | ..... | ..... | 36 | ..... | 36 | ..... | 420 | 3,669 | 762 |
| Palamau | ..... | ..... | ..... | 675 | ..... | 41 | 82 | 798 | ... | 350 | 28,504 | 27,163 |
| Manbhum | 104 | ..... | 104 | ..... | 40 | ..... | ... .. | 144 | 2,312 | 9,870 | 672 | 1,430 |
| Singhbhum | 31,891 | 160 | 31,991 | ..... | ..... | 492 | 23 | 32,506 | ..... | 3,185 | 12,028 | 267 |
| Total Chota Nagpur | 31,995 | 160 | 32,095 | 675 | 40 | 569 | 105 | 33,484 | 2,312 | 13,825 | 44,873 | 29,622 |
| Total from the Provinces under the Lieutenant-Governor of Bengal | 7,163,724 | 1,422,965 | 8,053,077 | 2,220,980 | 1,689 | 3,197,774 | 431,890 | 13,905,410 | 18,629,126 | 21,192,257 | 5,707,876 | 1,434,040 |
| **OTHER PROVINCES AND PLACES** | | | | | | | | | | | | |
| Burma | 40,498 | 3,009 | 42,379 | ..... | 24 | 22,128 | ..... | 64,531 | ..... | 53,450 | ..... | ..... |
| Assam | 46,298 | 2,713 | 47,994 | 705 | 2 | 283 | 19 | 49,003 | 86,095 | 21,238 | 115,295 | 379,150 |
| U P of Agra and Oudh | 2,948 | 30 | 2,967 | 11,761,037 | 51,884 | 1,891,417 | 132,183 | 13,839,478 | 27,847 | 13,335 | 2,946,637 | 1,374,766 |
| Panjab | 442 | ..... | 442 | 1,392 | 28,771 | 89,210 | 9,673 | 129,488 | .... | 2,275 | 2,682 | 41,889 |
| Sind | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Central Provinces and Berar | 37,255 | 4 | 37,256 | 25,443 | ..... | 48,431 | 228 | 111,358 | 240 | 3,255 | 37,589 | 6,468 |
| Bombay | 157 | ..... | 157 | 1 | ..... | 4 | ..... | 162 | .. | 175 | ..... | ..... |
| Madras | 43,233 | 3,167 | 45,212 | ..... | ..... | 10,741 | 188 | 56,141 | 12,501 | 41,760 | 731 | ..... |
| Rajputana and Central India | 3 | ..... | 3 | 13,674 | ..... | 8,308 | 6 | 21,991 | ..... | ..... | 40,665 | 13,542 |
| Nizam's Territory | 5 | ..... | 5 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... |
| Allepey | 935 | ..... | 935 | ..... | ..... | ..... | ..... | 935 | ..... | ..... | ..... | ..... |
| Port Blair | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16 | ..... | ..... |
| GRAND TOTAL 1904 | 7,335,498 | 1,431,888 | 8,230,427 | 14,023,222 | 82,370 | 5,268,296 | 574,187 | 28,178,502 | 18,755,825 | 21,327,745 | 8,851,475 | 3,249,855 |
| GRAND TOTAL 1903 | 6,657,085 | 1,295,913 | 7,467,030 | 7,498,021 | 30,641 | 5,041,819 | 354,256 | 20,391,767 | 17,003,884 | 15,496,065 | 6,618,226 | 3,071,041 |
| GRAND TOTAL 1902 | 7,010,920 | 1,526,066 | 7,964,711 | 3,585,997 | 36,713 | 4,944,223 | 724,539 | 17,254,183 | 18,824,246 | 12,311,354 | 4,090,234 | 3,303,745 |

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag

I

*Road, River, Canal, and Sea (coastwise) in the nine months April to December 1904*

| Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | SUGAR | | TOBACCO | | Whence imported |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Refined | Unrefined | Unmanufactured | Manufactured | |
| Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | |
| | | | | | | | | | BENGAL |
| ..... | 14 | ..... | 54,478,341 | ..... | 12 | 36 | 1,815 | 172 | Burdwan |
| ..... | 453 | 406 | ..... | ..... | ..... | 224 | 99 | 10 | Birbhum |
| ..... | 44 | ..... | ..... | ..... | ..... | 2 | 85 | 722 | Bankura |
| ..... | 1,335 | 524 | 56,191 | 6 | 2 | 26,487 | 1,282 | 595 | Midnapore |
| ..... | 3,825 | 13 | 42,235 | ..... | 1,976 | 68,826 | 59,939 | 9,280 | Hooghly |
| ..... | 11,184 | ..... | 81,334 | ..... | 5,200 | 184,711 | 22,910 | 3,228 | 24-Parganas |
| 1 | 3,713 | 13 | ..... | 28 | 162 | 13,852 | 19,493 | 7 | Nadia |
| ..... | 115 | 6,175 | 13,200 | ..... | 84 | 775 | 369 | ..... | Murshidabad |
| ..... | 1,704 | ..... | ..... | ..... | 429 | 76,266 | 9,963 | 18 | Jessore |
| ..... | 1,240 | ..... | ..... | ..... | 350 | 22,427 | 200 | ..... | Khulna |
| ..... | 18 | 1,257 | ..... | ..... | ..... | 3 | 1,306 | ..... | Rajshahi |
| ..... | ..... | ..... | ..... | ..... | 14 | 141 | 90 | ..... | Dinajpur |
| 307,842 | ..... | ..... | ..... | ..... | ..... | ..... | 24,472 | 3 | Jalpaiguri |
| 137,836 | ..... | ..... | ..... | ..... | ..... | ..... | 1,176 | 1 | Darjeeling |
| 14,760 | 5,718 | ..... | ..... | ..... | ..... | 4 | 2,44,382 | ..... | Rangpur |
| ..... | 6 | ..... | ..... | ..... | ..... | ..... | 267 | ..... | Bogra |
| ..... | ..... | 3 | ..... | ..... | ..... | ..... | 1,221 | 1 | Pabna |
| 1,468 | 3 | ..... | ..... | ..... | ..... | ..... | 9,791 | ..... | Cooch Behar |
| 206 | 24,288 | 38 | ..... | ..... | ..... | ..... | ..... | ..... | Dacca |
| ..... | 104 | ..... | ..... | ..... | ..... | ..... | 167 | ..... | Mymensingh |
| ..... | 2,038 | ..... | ..... | ..... | ..... | 378 | 380 | ..... | Faridpur |
| ..... | 195 | ..... | ..... | ..... | ..... | ..... | 50 | ..... | Backergunge |
| 1 | 1,438 | ..... | ..... | ..... | ..... | ..... | 76 | ..... | Tippera |
| ..... | 618 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Noakhali |
| 9,395 | 33,549 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Chittagong |
| 471,599 | 91,702 | 8,429 | 54,671,301 | 34 | 8,229 | 394,132 | 400,433 | 14,037 | Total Bengal |
| | | | | | | | | | BIHAR |
| ..... | 692 | 18 | ..... | 95 | 331 | 16,791 | 17,541 | 5,526 | Patna |
| 3 | 389 | ..... | ..... | 3 | 22 | 8,933 | ..... | 9,416 | Gaya |
| ..... | 4 | ..... | ..... | ..... | 158 | 13,272 | 157 | 73 | Shahabad |
| ..... | 752 | ..... | ..... | 2,046 | ..... | 14,470 | ..... | 58 | Saran |
| ..... | 68 | ..... | ..... | 9,222 | ..... | ..... | ..... | ..... | Champaran |
| ..... | 107 | ..... | ..... | 6,651 | 81 | 43 | 8,083 | ..... | Muzaffarpur |
| 139 | 46 | ..... | ..... | 2,948 | ..... | 1,669 | 28,633 | 2 | Darbhanga |
| ..... | 647 | ..... | ..... | 644 | ..... | ..... | 2,748 | 55 | Monghyr |
| ..... | 17 | ..... | ..... | 262 | ..... | ..... | 759 | 10 | Bhagalpur |
| 1 | 117 | ..... | ..... | 264 | ..... | 2 | 102,021 | ..... | Purnea |
| ..... | ..... | 315 | ..... | ..... | 54 | ..... | 20 | ..... | Malda |
| ..... | 45 | 15 | ..... | 251 | ..... | 431 | 578 | 35 | Sonthal Parganas |
| 143 | 2,879 | 348 | ..... | 22,386 | 646 | 55,611 | 160,540 | 15,175 | Total Bihar |
| | | | | | | | | | ORISSA |
| ..... | 46 | ..... | ..... | ..... | ..... | 52 | 5 | 1 | Cuttack |
| 2 | 157 | ..... | ..... | ..... | ..... | ..... | 364 | ..... | Balasore |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Puri |
| 2 | 203 | ..... | ..... | ..... | ..... | 52 | 369 | 1 | Total Orissa |
| | | | | | | | | | CHOTA NAGPUR |
| 20 | 24 | ..... | 2,376,205 | ..... | ..... | ..... | 5 | ..... | Hazaribagh |
| ..... | ..... | ..... | 231,767 | ..... | ..... | ..... | ..... | ..... | Palamau |
| 2,912 | ..... | ..... | 35,670,867 | ..... | ..... | ..... | 39 | ..... | Manbhum |
| ..... | 86 | ..... | ..... | ..... | ..... | ..... | 17 | ..... | Singhbhum |
| 2,932 | 110 | ..... | 38,328,839 | ..... | ..... | ..... | 61 | ..... | Total Chota Nagpur |
| 474,586 | 94,694 | 8,777 | 93,000,140 | 22,420 | 8,875 | 449,795 | 561,403 | 29,213 | Total from the Provinces under the Lieutenant-Governor of Bengal |
| | | | | | | | | | OTHER PROVINCES AND PLACES |
| 4 | 22,828 | ..... | ..... | ..... | 3 | ..... | 102 | 513 | Burma |
| 1,291,023 | 3,155 | 374 | 37,492 | ..... | ..... | 18 | 291 | 7 | Assam |
| 1,351 | 220,262 | ..... | ..... | 2,074 | 2,206 | 10,920 | 1,323 | 413 | U P of Agra and Oudh |
| 5,343 | 51,226 | ..... | ..... | ..... | ..... | ..... | 21 | 18 | Panjab |
| ..... | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... | Sind |
| 2 | 54,840 | ..... | 1 | 3 | ..... | 87 | ..... | 20 | Central Provinces and Berar |
| 163 | 16,534 | 22 | ..... | ..... | 3,458 | ..... | 257 | 463 | Bombay |
| 457 | 27,321 | 2 | ..... | ..... | 213,724 | 11,260 | 456 | 1,394 | Madras |
| ..... | 10,265 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Rajputana and Central India |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Nizam's Territory |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Allepey |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | Port Blair |
| 1,780,998 | 507,025 | 9,175 | 93,037,633 | 24,498 | 228,266 | 472,083 | 563,853 | 32,040 | 1904 |
| 1,818,993 | 474,859 | 14,085 | 52,294,688 | 40,246 | 205,731 | 429,830 | 488,423 | 38,033 | 1903 |
| 1,272,743 | 611,471 | 13,217 | 42,765,820 | 27,312 | 153,755 | 508,241 | 443,070 | 33,171 | 1902 |

GRAND TOTAL

## No II

*Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the nine months April to December 1904*

| Routes | Food-grains | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rice | Paddy | Wheat | Wheat flour | Gram and pulse | Other food-grains | Jute, raw | Gunny-bags* | Linseed | Mustard seed |
| | Mds | Mds | Mds | Mds | Mds | Mds. | Mds | No | Mds | Mds |
| By boat ... ... ... | 3,544,915 | 516,306 | 233,497 | 327 | 931,222 | 21,381 | 2,944,932 | 16,610,792 | 472,283 | 76,458 |
| ,, river steamer ... | 239,182 | 41,520 | 76,609 | 24 | 176,639 | 6,549 | 2,315,032 | 137,928 | 327,888 | 415,128 |
| ,, rail — E. I. Railway | 938,846 | 164,186 | 13,637,352 | 81,111 | 3,629,768 | 545,059 | 2,103,947 | 484,260 | 7,496,916 | 2,733,161 |
| ,, rail — E. B. S. Railway | 368,477 | 348,738 | 29,592 | 640 | 363,242 | 778 | 8,582,465 | 3,631,425 | 446,213 | 15,349 |
| ,, rail — A.-B. Railway | 10,992 | ..... | ..... | ..... | 38 | ..... | 77,277 | 16,265 | 9,112 | 922 |
| ,, rail — B.-N. Railway | 1,043,223 | 100,511 | 25,469 | 6 | 90,261 | 311 | 1,821 | 92,365 | 64,574 | 6,697 |
| ,, rail — B. C. Railway | 31,839 | 79 | 67 | ..... | 26,260 | ..... | 1,903,122 | 23,275 | 29,654 | 2,140 |
| ,, rail — Bombay Railway | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... | ..... |
| ,, rail — D. S. Railway† | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 245 | ..... | ..... |
| ,, road ... ... | 966,365 | 105,963 | 636 | 238 | 6,027 | ..... | 796,175 | 236,050 | 4,722 | ..... |
| ,, sea ... ... ... | 171,659 | 154,645 | ..... | 24 | 44,834 | 109 | 31,054 | 95,200 | 113 | ..... |
| Total ... 1904 ... | 7,335,498 | 1,431,888 | 14,023,222 | 82,370 | 5,268,296 | 574,187 | 18,755,825 | 21,327,745 | 8,851,475 | 3,249,855 |
| Total ... 1903 ... | 6,657,085 | 1,295,913 | 7,498,021 | 30,641 | 5,041,819 | 354,256 | 17,003,884 | 15,496,065 | 6,518,236 | 3,071,041 |
| Total ... 1902 ... | 7,010,920 | 1,526,066 | 3,583,997 | 36,713 | 4,944,223 | 724,539 | 18,824,246 | 12,311,354 | 4,090,234 | 3,303,743 |

| Routes | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| By boat ... ... ... | ..... | 10,013 | 44 | 58,976 | 6 | 7,641 | 213,542 | 87,389 | 5,905 |
| ,, river steamer ... | 1,020,982 | 28,031 | 2,745 | 50,694 | ..... | 251 | 8,675 | 6,774 | 1,888 |
| ,, rail — E. I. Railway | 6,159 | 290,723 | 3,546 | 91,493,601 | 24,221 | 2,283 | 66,883 | 52,387 | 11,206 |
| ,, rail — E. B. S. Railway | 470,456 | 9,903 | 1,810 | 28,682 | 270 | 586 | 24,345 | 379,506 | 19 |
| ,, rail — A.-B. Railway | 144,230 | 3,849 | ..... | ..... | ..... | ..... | 16 | ..... | ..... |
| ,, rail — B.-N. Railway | 616 | 7,510 | 9 | 1,353,476 | ..... | 14,720 | 11,410 | 718 | 915 |
| ,, rail — B. C. Railway | ..... | 2,511 | ..... | ..... | ..... | ..... | 44,016 | 4,370 | 16 |
| ,, rail — Bombay Railway | ..... | 48,623 | ..... | ..... | ..... | ..... | ..... | 30 | ..... |
| ,, rail — D. S. Railway† | 117,473 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ,, road ... ... ... | ..... | 7,562 | ..... | 52,204 | ..... | 320 | 103,196 | 32,172 | 9,967 |
| ,, sea ... ... ... | 10,013 | 98,300 | 21 | ..... | 1 | 202,465 | ..... | 507 | 2,124 |
| Total ... 1904 ... | 1,769,928 | 507,025 | 9,175 | 93,037,633 | 24,498 | 228,266 | 472,083 | 563,853 | 32,040 |
| Total ... 1903 ... | 1,818,066 | 474,829 | 14,055 | 52,294,088 | 40,246 | 205,731 | 429,820 | 488,423 | 38,033 |
| Total ... 1902 ... | 1,775,743 | 611,471 | 13,217 | 42,765,820 | 27,312 | 153,755 | 508,241 | 443,070 | 33,171 |

* Including gunny cloth, 2 yards = 1 bag

† The comparative figures for 1902 and 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Railway which was not registered in those years

## No III

*Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the nine months April to December 1904*

| | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene oil |
|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | |
| From Foreign Countries— | Rs | Rs | Mds | Mds | Mds | Mds |
| United Kingdom | 12,70,93,120 | ..... | 59,581 | ..... | 4,882,408 | 272 |
| Other countries | 15,93,891 | ..... | 11,415 | ..... | 3,827,750 | 1,760,240 |
| Total | 12,86,87,011 | ..... | 70,996 | ..... | 8,710,158 | 1,760,512 |
| Coastwise— | | | | | | |
| Bombay | 76,630 | 48,89,915 | 55 | 109,068 | 456,708 | ..... |
| Sind | 5,058 | ..... | ..... | ..... | ..... | ..... |
| Madras | 25,441 | 63,624 | ..... | 6 | 30,354 | ..... |
| Other ports in Madras | ..... | 4,390 | ..... | ..... | 25,400 | ..... |
| Pondichery | 18,899 | ..... | ..... | ..... | ..... | ..... |
| Burma | 99,230 | 17,235 | 5 | 11 | ..... | 2,066,495 |
| Other ports | ..... | ..... | ..... | 51 | ..... | ..... |
| Total | 2,24,358 | 49,75,164 | 60 | 109,136 | 512,462 | 2,066,495 |
| Total 1904 | 12,89,11,369 | 49,75,164 | 71,056 | 109,136 | 9,222,620 | 3,827,007 |
| Total 1903 | 10,79,93,060 | 42,85,910 | 62,496 | 105,518 | 8,065,729 | 3,353,445 |
| Total 1902 | 11,42,09,549 | 41,78,900 | 76,631 | 128,374 | 7,969,934 | 3,276,545 |

## No IV

*Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the nine months April to December 1904*

| | Rice | Paddy | Total (in rice) | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny-bags* |
|---|---|---|---|---|---|---|---|---|---|---|
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No |
| Bombay ... .. | 374,029 | ..... | 374,029 | 120 | ..... | 140 | 95 | 374,384 | 7 | 17,046,913 |
| Sind ... .. | 1,016 | ..... | 1,016 | ..... | ..... | ..... | ..... | 1,016 | ..... | 4,567,393 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Madras ... ... | 47,591 | ..... | 47,591 | 8,306 | 30,454 | 193,811 | 9,857 | 290,019 | ..... | 2,699,900 |
| Other ports in Madras ... | 153,941 | 3,409 | 156,072 | 221 | 17,344 | 46,557 | 60 | 220,254 | 19 | 2,724,610 |
| Pondichery ... | ..... | ..... | ..... | 24 | 3,093 | 3,458 | ..... | 6,575 | ..... | 391,150 |
| Kattywar ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Allepey ... ... | 1,187 | ..... | 1,187 | ..... | ..... | ..... | ..... | 1,187 | 34 | 54,750 |
| Burma ... ... | 38,179 | ..... | 38,179 | 3,014 | 219,045 | 219,310 | 26,875 | 506,423 | 284 | 17,837,121 |
| Other Indian ports ... ... | 212 | ..... | 212 | 404 | 10,622 | 14,920 | 34 | 26,192 | 16 | 898,826 |
| Total ... | 616,155 | 3,409 | 618,286 | 12,089 | 280,558 | 478,196 | 36,921 | 1,426,050 | 360 | 46,220,663 |
| *To Foreign countries—* | | | | | | | | | | |
| United Kingdom | 457,242 | 6 | 457,246 | 6,145,907 | 30,543 | 1,545,917 | 181,145 | 8,360,758 | 4,595,767 | 31,791,752 |
| Other countries | 5,295,886 | 6,174 | 5,299,744 | 4,149,945 | 113,699 | 846,424 | 109,332 | 10,519,144 | 7,799,349 | 344,091,300 |
| Total ... | 5,753,128 | 6,180 | 5,756,990 | 10,295,852 | 144,242 | 2,392,341 | 290,477 | 18,879,902 | 12,395,116 | 375,883,052 |
| Total ... 1904 ... | 6,369,283 | 9,589 | 6,375,276 | 10,307,941 | 424,800 | 2,870,537 | 327,398 | 20,305,952 | 12,395,476 | 422,103,715 |
| Total ... 1903 ... | 5,082,129 | 23,369 | 5,096,734 | 4,972,872 | 295,143 | 2,755,464 | 426,817 | 13,547,030 | 11,620,209 | 400,179,601 |
| Total ... 1902 ... | 4,869,817 | 40 | 4,869,842 | 1,060,014 | 211,295 | 2,371,735 | 639,870 | 9,152,756 | 13,829,686 | 392,132,928 |

| | Linseed | Mustard seed | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar: Refined | Sugar: Unrefined | Tobacco: Unmanufactured | Tobacco: Manufactured |
|---|---|---|---|---|---|---|---|---|---|---|---|
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| Bombay ... .. | ..... | ..... | 38,169 | 133 | 12 | 16,536,547 | 14 | 3,441 | ..... | 64 | 291 |
| Sind ... ... | ..... | ..... | 473 | ..... | ..... | 5,741,166 | ..... | ..... | ..... | ..... | 4 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 105 | ..... |
| Madras ... ... | ..... | 696 | 912 | ..... | 99 | 4,361,571 | ..... | 1,035 | 2,574 | ..... | 24 |
| Other ports in Madras ... | ..... | 14,379 | 109 | ..... | ..... | 3,148,059 | ..... | 746 | 15 | ..... | 1,109 |
| Pondichery ... | ..... | ..... | ..... | ..... | ..... | 206,045 | ..... | ..... | ..... | ..... | ..... |
| Kattywar ... | ..... | ..... | ..... | ..... | ..... | 275,489 | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | 754,083 | ..... | ..... | ..... | ..... | ..... |
| Allepey ... | ..... | ..... | ..... | ..... | ..... | 164 | ..... | ..... | ..... | ..... | 13 |
| Burma ... ... | 11 | 82 | 3,194 | 2,268 | 97 | 6,284,670 | ..... | 8,467 | 11,792 | 194,116 | 3,108 |
| Other Indian ports ... ... | ..... | ..... | 2 | 27 | ..... | 159,222 | ..... | 20,061 | 1,851 | 4,259 | 453 |
| Total ... | 11 | 15,157 | 42,859 | 2,428 | 208 | 37,467,016 | 14 | 33,690 | 16,232 | 198,544 | 5,002 |
| *To Foreign countries—* | | | | | | | | | | | |
| United Kingdom | 4,244,864 | 106,820 | 1,281,224 | 3,140 | 2,049 | 789 | 7,934 | ..... | ..... | ..... | 230 |
| Other countries | 4,357,475 | 740,509 | 386,098 | 238,365 | 5,150 | 12,652,508 | 6,341 | 106 | 496 | 19,713 | 1,602 |
| Total ... | 8,602,339 | 847,329 | 1,667,322 | 241,505 | 7,199 | 12,653,297 | 14,275 | 106 | 496 | 19,713 | 1,832 |
| Total ... 1904 ... | 8,602,350 | 862,486 | 1,710,181 | 243,933 | 7,407 | 50,120,313 | 14,289 | 33,796 | 16,728 | 218,257 | 6,834 |
| Total ... 1903 ... | 6,784,835 | 935,007 | 1,803,944 | 225,965 | 11,796 | 40,350,051 | 4,774 | 38,492 | 16,242 | 158,870 | 6,726 |
| Total ... 1902 ... | 5,110,709 | 1,220,568 | 1,622,268 | 271,228 | 12,437 | 35,532,075 | 6,836 | 41,278 | 15,275 | 201,347 | 6,014 |

* Including gunny-cloth, 2 yards = 1 bag.

## No V

*Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the nine months April to December 1904*

| | Cotton piece-goods‡ | | Cotton yarn | | Salt | Kerosene oil | | Gunny-bags† |
|---|---|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | From Calcutta | From Budge-Budge* | |
| **Bengal** | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| Burdwan | 22,03,214 | 12,209 | 1,772 | 9,156 | 312,821 | 6,488 | 72,460 | 367,547 |
| Birbhum | 12,89,612 | 39,754 | 807 | 10,148 | 167,270 | 436 | 28,815 | 413,140 |
| Bankura | 5,59,963 | 140 | ..... | 5,229 | 46,040 | 28 | 5,776 | 16,487 |
| Midnapore | 21,61,277 | 10,303 | 6,501 | 9,669 | 371,397 | 1,486 | 21,562 | 187,264 |
| Hooghly | 10,07,705 | 19,353 | 2,093 | 410 | 150,772 | 54,734 | 10,805 | 312,630 |
| 24-Parganas | 24,60,042 | 1,16,999 | 4,774 | 364 | 363,982 | 98,953 | 23,541 | 291,564 |
| Calcutta | ..... | ..... | ... | ..... | ..... | ..... | 632,185 | ..... |
| Nadia | 20,58,271 | 8,913 | 11,334 | 760 | 226,473 | 10,173 | 106,084 | 415,870 |
| Murshidabad | 12,62,682 | 16,674 | 988 | 1,884 | 192,529 | 1,505 | 33,244 | 261,583 |
| Jessore | 9,49,430 | .. ... | 5,455 | 51 | 131,767 | 30,036 | 19,202 | 54,225 |
| Khulna | 6,03,961 | ..... | 1,955 | ..... | 26,191 | 11,443 | 1,070 | 18,620 |
| Rajshahi | 18,89,499 | 3,780 | 2,135 | 359 | 132,331 | 4,759 | 31,426 | 93,787 |
| Dinajpur | 11,98,085 | 19,323 | 251 | 2,262 | 121,043 | 415 | 17,827 | 165,565 |
| Jalpaiguri | 10,00,461 | 17,714 | 214 | 1,898 | 91,164 | 937 | 37,753 | 39,445 |
| Darjeeling | 12 77,930 | 1,191 | 114 | 3,552 | 56,980 | 1,635 | 27,354 | 50,225 |
| Rangpur | 38,32,180 | 14,432 | 2,335 | 4,132 | 256,126 | 1,191 | 52,980 | 113,855 |
| Bogra | 23,41,124 | 3,313 | 2,592 | 1,033 | 113,712 | 242 | 39,204 | 322,735 |
| Pabna | 21,44,210 | 821 | 7,848 | 3,197 | 275,663 | 3,796 | 242,237 | 75,325 |
| Cooch Behar | 8,63,274 | 3,714 | 129 | 514 | 38,781 | 447 | 3,994 | 7,735 |
| Dacca | 65,29,909 | 6,037 | 23,901 | 613 | 401,741 | 8,663 | 212,391 | 97,980 |
| Mymensingh | 28,59,127 | 3,147 | 1,981 | 1,703 | 212,150 | 4,393 | 81,843 | 39,725 |
| Faridpur | 21,53,220 | 32,838 | 13,886 | 1,765 | 276,720 | 103,897 | 45,107 | 112,865 |
| Backergunge | 30,65,013 | ..... | 16,050 | ..... | 321,322 | 56,128 | 35,881 | 223,615 |
| Tippera | 20,33,450 | 74 | 10,944 | 104 | 129,042 | 1,106 | 19,605 | 162,575 |
| Noakhali | 8,18,708 | ..... | 5,412 | ..... | 11,820 | 1,249 | ..... | 23,240 |
| Chittagong | 13,14,960 | ..... | 5,000 | 5 | 223 | 574 | 1,002 | 677,486 |
| Total Bengal | 4,88,35,477 | 4,11,758 | 123,471 | 58,838 | 4,428,060 | 404,659 | 1,794,028 | 4,544,088 |
| **Bihar** | | | | | | | | |
| Patna | 22,49,291 | 18,847 | 1,963 | 7,271 | 201,838 | 240 | 81,007 | 1,806,265 |
| Gaya | 19,19,211 | 26,249 | 146 | 18,534 | 179,035 | 114 | 37,149 | 523,320 |
| Shahabad | 27,32,681 | 15,026 | 139 | 5,223 | 169,274 | 147 | 18,464 | 753,795 |
| Saran | 26,43,780 | 3,007 | 762 | 1,922 | 156,619 | 146 | 28,084 | 304,395 |
| Champaran | 32,78,904 | 28,813 | 56 | 2,598 | 161,568 | 550 | 30,360 | 375,970 |
| Muzaffarpur | 30,55,129 | 46,372 | ..... | 2,414 | 227,508 | 303 | 77,316 | 566,620 |
| Darbhanga | 38,15,945 | 19,625 | 34 | 9,678 | 287,496 | 482 | 87,482 | 605,570 |
| Monghyr | 20,17,746 | 3,701 | 98 | 8,819 | 178,739 | 1,151 | 48,009 | 1,360,425 |
| Bhagalpur | 39,10,345 | 65,910 | 483 | 5,781 | 281,920 | 243 | 55,863 | 1,205,290 |
| Purnea | 26,01,570 | 29,786 | 719 | 8,350 | 199,794 | 1,449 | 53,261 | 169,815 |
| Malda | 12,75,132 | 4,541 | 1,917 | 3,333 | 49,974 | 184 | 2,091 | 88,305 |
| Santhal Parganas | 16,36,127 | 9,682 | 1,906 | 8,923 | 228,180 | 675 | 80,378 | 802,235 |
| Total Bihar | 3,11,34,958 | 2,71,115 | 7,423 | 83,257 | 2,312,845 | 5,684 | 617,454 | 8,492,405 |
| **Orissa** | | | | | | | | |
| Cuttack | 7,44,161 | 43,107 | 27 | 19,435 | 516 | 189 | 27,120 | 442,680 |
| Balasore | 4,64,820 | 2,574 | 3,465 | 29,939 | 160,884 | 495 | 32,363 | 476,920 |
| Puri | 1,29,419 | 5,111 | ..... | 142 | 4 | 78 | 1,317 | 103,635 |
| Total Orissa | 13,38,291 | 50,792 | 3,492 | 49,516 | 161,404 | 762 | 60,800 | 1,023,244 |
| **Chota Nagpur** | | | | | | | | |
| Hazaribagh | 5,13,780 | 1,227 | 52 | 3,404 | 74,173 | 165 | 11,913 | 14,560 |
| Palamau | 4,82,126 | 657 | ..... | 384 | 46,051 | 336 | 2,741 | 69,475 |
| Manbhum | 18,01,964 | 42,638 | 73 | 9,288 | 238,152 | 2,288 | 37,613 | 69,860 |
| Singhbhum | 4,37,775 | 4,165 | 7 | 519 | 23,831 | 292 | 4,296 | 97,160 |
| Total Chota Nagpur | 32,35,650 | 48,647 | 132 | 13,595 | 382,207 | 3,121 | 56,563 | 251,055 |
| Total Exports to the Provinces under the Lieutenant-Governor of Bengal | 8,45,44,496 | 7,82,312 | 139,518 | 205,206 | 7,314,516 | 414,226 | 2,528,845 | 14,310,792 |
| **Other Provinces and Places** | | | | | | | | |
| Burma | 2,34,533 | 30,858 | 5,236 | 23,643 | 54 | ..... | 1,133 | 17,837,121 |
| Assam | 72,48,666 | 6,932 | 13,392 | 6,758 | 463,300 | 8,386 | 121,527 | 362,189 |
| U. P. of Agra and Oudh | 2,81,88,471 | 1,54,731 | 10,190 | 2,236 | 277,044 | 2,982 | 545,636 | 11,963,735 |
| Panjab | 59,75,150 | 1,48,528 | 3,170 | 234 | 29 | 159 | 55,099 | 7,182,643 |
| Sind | 12,275 | ..... | ..... | ..... | ..... | ..... | 94,637 | 4,369,353 |
| Central Provinces and Berar | 10,18,755 | 27,293 | 68 | 952 | 1,788 | 904 | 90,647 | 2,558,155 |
| Bombay | 1,04,374 | 5,211 | 31 | 106 | ..... | ..... | 163,895 | 18,706,683 |
| Madras | 8,02,400 | 20,207 | 252 | 7,854 | 657 | 1,402 | 251,274 | 6,039,635 |
| Rajputana and Central India | 10,05,252 | 3,329 | 518 | 50 | ..... | 125 | 20,923 | 540,155 |
| Nizam's Territory | 27,251 | 611 | ..... | ..... | ..... | ..... | ..... | 248 590 |
| Mysore | 491 | ..... | ..... | ..... | ..... | ..... | ..... | 11,655 |
| Alleppey | ..... | 150 | ..... | ..... | ..... | ..... | ..... | 54,750 |
| Pondicherry | 24,970 | ..... | ..... | ..... | ..... | ..... | ..... | 391,150 |
| Nicobar | ..... | ..... | ..... | ..... | ..... | ..... | 6 | ..... |
| Port Blair | 22,765 | 450 | ..... | 173 | ..... | ..... | 314 | 275 |
| **Grand Total** 1904 | 12,99,09,799 | 11,80,612 | 172,375 | 247,216 | 8,057,388 | 427,284 | 3,889,926 | 84,788,852 |
| 1903 | 10,53,82,370 | 6,34,635 | 158,125 | 257,938 | 6,632,451 | 349,515 | 2,752 500 | 65,576,806 |
| 1902 | 10,38,02,689 | 6,65,705 | 163,815 | 221,655 | 6,823,833 | 367,359 | 3,038,006 | 59 578,421 |

* Represents the trade registered at the traffic-registering stations only
† Including gunny cloth, 2 yards = 1 bag
‡ The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter

No VI

*Statement of the Routes by which the Articles enumerated in Table No V were exported from Calcutta in the nine months April to December 1904*

| | Cotton piece-goods‡ | | Cotton yarn | | Salt | Kerosene Oil | | Gunny-bags* |
|---|---|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | From Calcutta | From Budge-Budge | |
| | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| By boat ... ... ... ... ... ... ... ... | 12,89,073 | 20,767 | 5,109 | ..... | 1,365,803 | 249,811 | 36,253 | 563,437 |
| ,, river steamer ... ... ... ... ... ... | 1,99,85,220 | 10,543 | 71,819 | 1,485 | 1,688,057 | 13,878 | 697,216 | 871,425 |
| ,, rail { E. I. Railway ... ... ... ... ... | 6,58,67,606 | 6,31,627 | 13,170 | 107,830 | 3,098,420 | 15,377 | 1,419,024 | 24,180,300 |
| E. B. S. Railway ... ... ... ... ... | 2,65,63,898 | 1,26,330 | 45,422 | 31,702 | 1,208,270 | 20,099 | 1,048,267 | 1,863,625 |
| A.-B. Railway ... ... ... ... ... | 34,32,039 | ..... | 14,423 | 821 | 87,215 | 3,277 | 2,166 | 46,910 |
| B.-N. Railway ... ... ... ... ... | 47,01,581 | 1,09,565 | 67 | 59,180 | 411,230 | 3,407 | 188,761 | 2,685,375 |
| B. C. Railway ... ... ... ... ... | 17,11,426 | ..... | 6,785 | ..... | 74,194 | 18,180 | ..... | 47,250 |
| N.-W. Railway ... ... ... ... ... | 8,22,461 | 1,118 | 1,018 | 12 | ..... | 66 | ..... | 5,280,000 |
| Bombay Railway ... ... ... ... ... | 14,79,859 | 47,264 | 559 | 847 | 657 | 364 | ..... | 3,080,000 |
| D. S. Railway† ... ... ... ... ... | 33,768 | ..... | 18 | 10 | 247 | 172 | 408 | 4,725 |
| ,, road ... ... ... ... ... ... ... | 24,38,146 | 1,95,940 | 4,887 | ..... | 45,140 | 102,653 | ..... | 30,000 |
| ,, sea ... ... ... ... ... ... ... | 15,84,722 | 37,758 | 9,098 | 45,329 | 78,155 | ..... | 488,831 | 46,229,625 |
| Total ... { 1904 ... | 12,99,09,799 | 11,80,912 | 172,375 | 247,216 | 8,057,388 | 427,284 | 3,880,926 | 84,783,525 |
| Total ... { 1903 ... | 10,53,82,370 | 6,34,635 | 158,125 | 257,938 | 6,652,451 | 349,515 | 2,752,500 | 65,577,600 |
| Total ... { 1902 ... | 10,38,02,689 | 6,65,705 | 163,815 | 221,655 | 6,823,833 | 367,359 | 3,093,006 | 59,878,425 |

* Including gunny cloth, 2 yards = 1 bag.
† The comparative figures for 1902 and 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Railway which was not registered in those years
‡ The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter

J. A. ROBERTSON,
*Director-General of Statistics*

*March 20, 1905*

H. W. C. CARNDUFF,
*Secretary to the Government of Bengal*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 18th March 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 18th March 1905. | | | Week ending Saturday, the 19th March 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 585 | 2,39,655 | 4,381 | 750 | 2,22,395 | 3,672 |
| Jute ... ... | 7 | 7,450* | 63 | 48 | 17,575† | 215 |
| Firewood ... ... | 39 | 35,530 | 517 | 104 | 66,250 | 993 |
| Other articles ... ... | 667 | 2,26,925 | 2,946 | 757 | 2,13,017 | 2,223 |
| Total ... | 1,298 | 5,09,560 | 7,910 | 1,657 | 5,19,237 | 7,103 |

* Weight by canal measurement, 6,662½ maunds.
† Ditto ditto, 18,900 ,,

## Results of the Meteorological Observations taken at the Alipore Observatory from 12th to 18th March 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905. | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Mar. | 12th | 129·9 | 2·6 | 29·841 | 70·9 | 77·8 | 12·3 | 65·5 | 67·8 | 0·640 | 66·0 | 85 | ENE, NNE and SE. | 63 | 0·14 | Chiefly cloudy, o, g, d, t, p. |
| " | 13th | 140·9 | 6·9 | ·874 | 72·8 | 83·2 | 18·3 | 64·9 | 67·4 | ·602 | 64·2 | 76 | SE, ESE and N... | 54 | 0·16 | Partially cloudy. |
| " | 14th | 139·1 | 8·1 | ·856 | 74·2 | 87·2 | 23·3 | 63·9 | 68·3 | ·610 | 64·6 | 75 | ESE, WSW and SSW. | 96 | Nil | Chiefly clear, o, ≏, ≡. |
| " | 15th | 146·2 | 8·3 | ·786 | 77·2 | 89·9 | 22·0 | 67·9 | 71·1 | ·682 | 67·8 | 76 | SSW, W and SW | 62 | " | Chiefly clear. |
| " | 16th | 142·2 | 7·2 | ·750 | 82·2 | 92·0 | 17·8 | 74·2 | 74·1 | ·795 | 72·3 | 76 | SW and SSW ... | 170 | " | Partially cloudy. |
| " | 17th | 134·0 | 1·7 | ·728 | 76·5 | 84·6 | 14·4 | 70·2 | 73·5 | ·810 | 72·9 | 85 | SSW ... ... | 123 | " | Chiefly cloudy, o, t, ≡. |
| " | 18th | 142·9 | 7·6 | ·766 | 80·6 | 91·1 | 19·2 | 71·9 | 70·9 | ·657 | 66·7 | 65 | SSW and WSW ... | 214 | " | Partially cloudy, ≏. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches | 29·800 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·831 |
| | Hours. | |
| The total number of hours of bright sunshine ... ... ... ... | | 42·4 |
| The maximum possible number of hours of sunshine ... ... ... | | 83·7 |
| | | |
| The mean temperature of the seven days ... ... | | 76°3 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 80·3 |
| The extreme variation of temperature ... ... ... ... | | 28·1 |
| The maximum temperature ... ... ... ... ... | | 92·0 |
| | Miles. | |
| The highest velocity of the wind in one hour ... ... ... ... | | 14 |
| | % | |
| The mean relative humidity ... ... ... ... ... | | 77 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 66 |
| | Inches. | |
| The total fall of rain from 12th to 18th March 1905 ... ... ... | | 0·30 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 0·11 |
| The total fall from 1st January to 18th March 1905 ... ... ... | | 4·49 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 2·39 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers; ≏, dew; ≡, fog.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 20th March 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## Meteorological Report of the Province o

STATION OBSE

| Meteorological Division. | Division. | District | Representative stations. | Air Pressure. | | | | | Wind. | | Temperature. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Highest, 8 A.M., barometer reading. | Lowest, 8 A.M., barometer reading. | Mean, 8 A.M., reduced to 32°. | Mean reduced to sea-level and constant gravity, Lat. 45°. | Variation from normal mean. | Mean direction at 8 A.M. | Mean velocity in miles daily. | Highest of month. | Lowest of month. | Mean daily maximum temperature. | Mean daily minimum temperature. | Mean daily temperature. | Variation from normal mean. |
| South-West Bengal. | Burdwan | Burdwan | Burdwan | 30·089 | 29·891 | 29·986 | 30·041 | +·063 | N6°E | 50 | 86·4 | 40·2 | 75·2 | 53·4 | 64·3 | |
| | | | Raniganj | 29·847 | 29·661 | 29·755 | 30·067 | +·072 | N22°W | 63 | 84·5 | 42·2 | 73·7 | 52·0 | 62·8 | |
| | | Birbhum | ..... | | | | | | | | | | | | | |
| | | Bankura | Bankura | 29·858 | 29·638 | 29·762 | 30·045 | +·072 | N52°W | 63 | 87·1 | 44·6 | 74·1 | 54·2 | 64·1 | |
| | | Midnapore | Midnapore | 30·023 | 29·827 | 29·931 | 30·036 | +·045 | N7°W | 70 | 87·8 | 45·2 | 76·5 | 55·9 | 66·2 | |
| | | Hooghly | ..... | | | | | | | | | | | | | |
| | | Howrah | ..... | | | | | | | | | | | | | |
| | Presidency | 24-Parganas | Saugor Island | 30·148 | 29·924 | 30·045 | 30·015 | +·054 | N22°E | 219 | 85·4 | 45·9 | 75·7 | a57·6 | a 66·7 | |
| | | Calcutta | Calcutta | 30·155 | 29·958 | 30·067 | 30·035 | +·064 | N14°E | 93 | 86·9 | 45·9 | 75·7 | 54·6 | 65·1 | |
| | | Nadia | Krishnagar | 30 119 | 29·933 | 30 037 | 30·036 | +·069 | N6°W | 43 | 84·6 | 39·4 | 74·4 | 51·5 | 63·0 | |
| | | Murshidabad | Berhampore | 30·1 5 | 29 916 | 30 024 | 30·044 | +·070 | S63°W | 31 | 84·2 | 43·1 | 73·2 | 51·7 | 62·5 | |
| | | Jessore | Jessore | 30·141 | 29·953 | a30·050 | a30·032 | +·065 | N8°E | a52 | 85·2 | 43·1 | a73·5 | a51·7 | a63·3 | |
| | | Khulna | ..... | | | | | | | | | | | | | |
| North Bengal. | Rajshahi | Rajshahi | Rampur Boalia | 30·108 | 29·915 | 30·019 | 30·043 | +·071 | N45°E | 49 | 82·1 | 39·0 | 72·6 | 49·8 | 61·2 | |
| | | Dinajpur | Dinajpur | 30·041 | 29·836 | 29 955 | 30·042 | +·070 | S72°W | 65 | 80·5 | 34·0 | 72 0 | 45·5 | 58·7 | |
| | | Jalpaiguri | Jalpaiguri | 29 881 | 29·672 | 29 7 0 | 30·053 | +·065 | N71°E | 34 | 75·4 | 36·1 | 6··4 | 45·4 | 57·4 | |
| | | Darjeeling | Darjeeling | 23·036 | 24·801 | a22·950 | a22·905 | —·035 | S3°E | b142 | 51·2 | 23·0 | a43 1 | a 2·3 | a36·2 | |
| | | Cooch Behar | Cooch Behar | 30·015 | 29·810 | 29·916 | 30 042 | — | N72°E | 35 | 76 2 | 37 6 | 6··9 | 46·4 | 56·2 | |
| | | Rangpur | Rangpur | 30 046 | 29·844 | a29·958 | a30·047 | +·067 | W | 59 | 78·3 | ? | 71·9 | ? | ? | |
| | | Bogra | Bogra | 30·094 | 29·915 | 30·005 | 30·023 | +·074 | S33°W | 38 | 81·3 | 28 7 | 73 4 | 4··7 | 61·5 | |
| | | Pabna | Sirajganj | 60 129 | 29 940 | 30·036 | 30·037 | +·069 | S·°W | 37 | 82·8 | 38·1 | 73·4 | 49 8 | 61·5 | |
| East Bengal. | Dacca | Dacca | Narayanganj | 30·135 | 29·958 | 30·060 | 30·035 | +·072 | N33°W | 62 | 86 6 | 43·7 | 75·4 | 52·8 | 64·1 | |
| | | Mymensingh | Mymensingh | 30 107 | 29 935 | 30·026 | 30 043 | +·070 | N27°W | 44 | 80·7 | 39 7 | 73·6 | 50·0 | 62·2 | |
| | | Faridpur | Faridpur | 30 131 | 29·948 | 30 044 | 30·043 | +·052 | N24°W | 46 | 83 4 | 42·0 | 74 0 | 50·1 | 62·1 | |
| | | Backergunge | Barisal | 30·100 | 29·961 | 30·065 | 30·024 | +·055 | N5°W | 57 | 84·3 | 45·2 | 75 0 | 53·9 | 64·5 | |
| | Chittagong | Tippera | Comilla | 30·136 | 29·934 | 30·036 | 30·021 | +·062 | N18°W | 37 | 85·4 | ? | 76 6 | ? | ? | |
| | | Noakhali | Noakhali | 30 109 | 29·905 | 30·017 | 30·009 | +·051 | N40°W | 66 | 82 1 | 41·5 | 75·3 | 52·4 | 63·8 | |
| | | Chittagong | Chittagong | 30 047 | 29·9.2 | 29·982 | 30·022 | +·052 | N33°E | 72 | 83·4 | 40·3 | 76 7 | 54·2 | 65·5 | |
| | | Chittagong Hill Tracts | ..... | | | | | | | | | | | | | |
| Bihar. | Patna | Patna | Bankipore | 29·998 | 29·799 | 29·908 | 30·039 | +·072 | S45°W | 138 | 81·0 | 36·3 | 70 2 | 48·8 | 59·5 | |
| | | Gaya | Gaya | 29·810 | 29·586 | 29·707 | 30·063 | +·065 | W | 103 | 83·4 | 42·0 | 71 3 | 49·5 | 60·4 | |
| | | Shahabad | Dehri | 29·854 | 29 595 | 29·725 | 30·056 | +·058 | S48°W | 125 | 87·3 | 42·0 | 71 3 | 51·5 | 61·4 | |
| | | | Buxar | 29·933 | 29·713 | 29·83 | 30·053 | +·062 | S15°W | 160 | 84·1 | 37·0 | 71 4 | 48·1 | 59·8 | |
| | | | Arrah | 30·007 | 29·815 | 29·918 | 30·077 | +·109 | S27°W | 64 | 82·3 | 40·0 | 71·1 | 50·2 | 60·7 | |
| | | Saran | Chapra | 29 975 | 29·783 | 29·891 | 30 042 | +·072 | S56°W | 67 | 82 3 | 37·7 | 70 8 | 47 1 | 59·0 | |
| | | Champaran | Motihari | 29 948 | 29·743 | 29·853 | 30·057 | +·080 | S53°W | 98 | 78·3 | 34·1 | 69·3 | 42·5 | 55·9 | |
| | | Muzaffarpur | Muzaffarpur | 30 006 | 29·800 | 29·915 | 30·063 | +·097 | N83°W | 73 | 78·2 | 36·2 | 68·8 | 47·2 | 58·0 | |
| | | Darbhanga | Darbhanga | 30 035 | 29·780 | 29·907 | 30·041 | +·064 | S76°W | 67 | 79·1 | 34·2 | 69·6 | 45·7 | 57·8 | |
| | Bhagalpur | Monghyr | ..... | | | | | | | | | | | | | |
| | | Bhagalpur | Bhagalpur | 30·013 | 29 817 | 29·930 | 30·052 | +·085 | S74°W | 75 | 80·3 | 37 7 | 70 9 | 49·6 | 60·3 | |
| | | Purnea | Purnea | 30·041 | 29·837 | 29·967 | 30·048 | +·075 | N84°W | 93 | 81·2 | 35·0 | 71 4 | 45·9 | 58 6 | |
| | | Malda | Malda | 30 105 | 29·902 | 30·005 | 30·034 | +·076 | N76°W | 118 | 80·1 | 39·0 | 70·9 | 48·8 | 59·9 | |
| | | Santhal Parganas | Naya Dumka | 29·865 | 29·477 | 29·579 | 30 062 | +·068 | N81°E | 43 | 83·4 | 41·4 | 71·1 | 50·9 | 61·0 | |
| Orissa. | Orissa | Cuttack | Cuttack | 30·101 | 29·86. | 29·981 | 30·008 | +·044 | N72°E | 72 | 93·9 | 52·1 | 81·5 | 62·9 | 72 2 | |
| | | | False Point | 30·147 | 29·931 | 30·045 | 30 009 | +·044 | N4°E | 189 | 91·0 | 48·0 | 76·4 | 61·4 | 68·9 | |
| | | Balasore | Balasore | 30 136 | 29·.05 | 30 035 | 30·031 | +·054 | N7°W | 67 | 89·4 | 44·4 | 78·5 | 5··7 | 67·0 | |
| | | Puri | Puri | 30 151 | 29·926 | 30·038 | 30·.01 | +·046 | N29°E | 265 | 89·2 | 53·6 | 78·5 | 64·0 | 71·3 | |
| | | | Gopalpur | 30 076 | 29·867 | 29·981 | 29·9.6 | +·047 | N21°W | 299 | 89·2 | 55·0 | 78·7 | 65·9 | 72·4 | |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh | Hazaribagh | 28·077 | 27·861 | 27·987 | 30·053 | +·027 | N87°W | 169 | 79·7 | 37·8 | 68 5 | 48·4 | 58 6 | |
| | | Ranchi | Ranchi | 27·947 | 27·746 | 27·869 | 30·062 | +·032 | N53°W | 192 | 83·2 | 38·5 | 68·5 | 49·2 | 58·9 | |
| | | Palamau | Daltonganj | 29 443 | 29·187 | 29·341 | 30 034 | — | N16°E | 76 | 85·0 | 35·5 | 73·4 | 46·0 | 59·7 | |
| | | Manbhum | Purulia | 29·336 | 29 10. | 29·236 | 30·049 | — | N81°W | 82 | 88·0 | 41·9 | 73·2 | 52·4 | 62·9 | |
| | | Singhbhum | Chaibassa | 29·391 | 29·163 | 29·291 | 30·049 | +·060 | Calm | 28 | 80·4 | 43·5 | 75·4 | 53 6 | 64·5 | |
| Assam. | ..... | Dibrugarh | Dibrugarh | 29·812 | 29·600 | 29·721 | 30·059 | — | N82°E | 29 | 75·1 | 30·9 | 67·1 | 49·1 | 58·1 | |
| | | Sibsagar | Sibsagar | 29·804 | 29·6.3 | 29·755 | 30·069 | +·046 | N45°E | 31 | 72·3 | 37·5 | 67 4 | 48·4 | 57·9 | |
| | | Tezpur | Tezpur | 29·943 | 29·686 | 29·823 | 30·052 | — | N31°E | 86 | 79·0 | 43·5 | 71·0 | 49·4 | 60·2 | |
| | | Kamrup | Gauhati | 29·891 | 29·777 | 29 897 | 30·064 | — | S27°E | 43 | 80·6 | 37 5 | 72·6 | 46·6 | 59·6 | |
| | | Goalpara | Dhubri | 30 052 | 29·847 | 29·.60 | 30·040 | +·066 | N74°E | 123 | 77·1 | 37·3 | 71·1 | 47·3 | 59·2 | |
| | | Cachar | Silchar | 30·059 | 29·861 | 29·978 | 30·042 | +·045 | Calm | 0 | 81·9 | 41·5 | 74·3 | 50·5 | 62·4 | |
| | | Khasia and Jaintia Hills. | Shillong | 25·800 | 25 071 | 25·184 | 25·136 | — | S49°W | 26 | 69·6 | 2··0 | 58 1 | 36·7 | 47·4 | |
| | | | Cherrapunji | 25·807 | 25·627 | 25·739 | 25·690 | — | S66°W | 168 | 65·7 | 33·0 | 57·8 | 42·5 | 50·2 | |

(a) Mean of 27 d

engal for the month of February 1905.

| ATIONS. | | | | | DISTRICT OBSERVATIONS. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UMIDITY. | | CLOUD. | | | RAINFALL— | | | | | | | | | | |
| | | | | | Of month. | | | | | Since 16th October 1904. | | | | | DISTRICT. |
| | Variation from normal mean. | Mean cloud amount, 8 A.M. | Variation from normal mean, 8 A.M. | Rainfall. | Mean of district. | Normal mean. | Variation from mean. | Number of rainy days. | Normal mean number of rainy days. | Mean of district. | Normal mean. | Variation. | Mean number of rainy days. | Normal mean number of rainy days. | |
| | −2 | 3·0 | +1·1 | 2·36 | 2·20 | 0·99 | +1·21 | 3·40 | 1·47 | 3·85 | 3·35 | +0·50 | 7·40 | 4·76 | Burdwan. |
| | — | 3·1 | — | 2·79 | | | | | | | | | | | |
| | | | | | 1·62 | 0·73 | +0·89 | 3·33 | 1·47 | 3·52 | 2·78 | +0·74 | 7·17 | 4·50 | Birbhum. |
| | — | 3·2 | — | 1·29 | 2·28 | 0·85 | +1·43 | 3·80 | 1·39 | | 2·91 | | | 4·70 | Bankura. |
| | — | 2·8 | — | 2·48 | 2·08 | 0·88 | +1·20 | 3·25 | 1·43 | 4·88 | 3·72 | +1·16 | 8·69 | 4·54 | Midnapore. |
| | | | | | 2·69 | 1·15 | +1·54 | 4·33 | 1·65 | 4·42 | 3·65 | +0·77 | 8·33 | 5·36 | Hooghly. |
| | | | | | 1·42 | 0·99 | +0·43 | 2·33 | 1·60 | 3·70 | 3·14 | +0·56 | 6·99 | 5·04 | Howrah. |
| | −12 | 4·6 | + 1·5 | 1·59 | 1·46 | 1·16 | +0·30 | 2·43 | 1·74 | 4·33 | 4·52 | −0·19 | 8·06 | 5·92 | 24-Parganas. |
| | −13 | 3·6 | + 1·4 | 1·62 | 1·62 | 1·02 | +0·60 | 3·00 | 1·61 | 3·46 | 3·34 | +0·12 | 8·00 | 5·63 | Calcutta. |
| | — | 3·2 | — | 2·79 | 2·08 | 1·09 | +0·99 | 3·20 | 1·63 | 4·38 | 3·86 | +0·52 | 6.80 | 5·05 | Nadia. |
| | +2 | 3·5 | + 1·7 | 1·35 | 1·39 | 0·76 | +0·63 | 3·63 | 1·40 | 3·23 | 3·07 | +0·16 | 7·05 | 4·57 | Murshidabad. |
| | −5 | *a* 2·6 | + 0·3 | 1·48 | 1·70 | 1·15 | +0·55 | 2·80 | 1·74 | 4·95 | 4·37 | +0·58 | 7·60 | 5·71 | Jessore. |
| | | | | | 0·89 | 1·07 | −0·18 | 2·20 | 1·66 | 4·17 | 4·50 | −0·33 | 8·20 | 5·64 | Khulna. |
| | — | 2·4 | — | 1·22 | 1·39 | 0·70 | +0·69 | 3·17 | 1·23 | 3·06 | 2·67 | +0·39 | 7·00 | 4·28 | Rajshahi. |
| | — | 4·0 | — | 1·26 | 1·51 | 0·56 | +0·95 | 2·60 | 1·18 | 5·42 | 1·96 | +3·46 | 5·80 | 3·70 | Dinajpur. |
| | — | 2·6 | — | 1·22 | 0·80 | 0·63 | +0·17 | 2·50 | 1·35 | 5·85 | 3·78 | +2·07 | 7·00 | 5·72 | Jalpaiguri. |
| | +10 | *a* 3·7 | −0·9 | 0·94 | 1·30 | 0·89 | +0·41 | 3·20 | 2·00 | | 3·87 | | | 6·62 | Darjeeling. |
| | — | 3·1 | — | 0·69 | 0·57 | 0·45 | +0·12 | 2·33 | 1·19 | 6·84 | 2·47 | +4·37 | 4·93 | 4·26 | Cooch Behar. |
| | — | 2·3 | — | 1·28 | 1·36 | 0·51 | +0·85 | 2·25 | 1 01 | 5·64 | 2·61 | +3·03 | 5·50 | 3·53 | Rangpur. |
| | — | 2·1 | — | 1·49 | 1·16 | 0·85 | +0·31 | 2·00 | 1·39 | 2·89 | 3·49 | −0·60 | 5·75 | 4·37 | Bogra. |
| | — | 2·2 | — | 0·83 | 0·99 | 0·99 | 0·00 | 3·50 | 1·61 | 2·69 | 3·67 | −0·98 | 7·50 | 5·57 | Pabna. |
| | −3 | 3·5 | +1·7 | 0·84 | 1·12 | 1·17 | −0·05 | 1·80 | 1·95 | 3·91 | 4·45 | −0·54 | 6·60 | 6·48 | Dacca. |
| | — | 9·0 | — | 0·80 | 1·03 | 0·87 | +0·16 | 2·63 | 1·38 | 3·23 | 3·71 | −0·48 | 5·88 | 5·29 | Mymensingh. |
| | — | 2·3 | — | 1·42 | 1·40 | 1·18 | +0·22 | 2·67 | 1·82 | 4·62 | 4·43 | +0·19 | 8·67 | 6·09 | Faridpur. |
| | — | 3·3 | — | 1·35 | 0·99 | 1,09 | −0·10 | 2·00 | 1·72 | 6·11 | 5·56 | +0·55 | 8·58 | 6·40 | Backergunge. |
| | — | 3·4 | — | 0·53 | 0·90 | 1·02 | −0·12 | 1·88 | 1·87 | 4 20 | 4·47 | −0·27 | 6·76 | 6·45 | Tippera. |
| | — | 3·4 | — | 1·93 | 1·04 | 1·14 | −0·10 | 2·25 | 1 82 | | 6·31 | | | 6·72 | Noakhali. |
| | −9 | 2·4 | +0·4 | 0·20 | 0·56 | 0 82 | −0·26 | 2·09 | 1·28 | 5·33 | 6·95 | −1·62 | 7·99 | 6·50 | Chittagong. |
| | | | | | 0·90 | 0·80 | +0·10 | 1·00 | 1·34 | 3·29 | 6·28 | −2·99 | 6·00 | 6·87 | Chittagong Hill Tracts. |
| | +1 | 3·4 | +1·0 | 0·24 | 0·65 | 0·62 | +0·03 | 2·17 | 1·35 | 4·10 | 2·72 | +1·38 | 5·50 | 4·39 | Patna. |
| | +14 | 3·8 | +1·5 | 1·41 | 1·67 | 0·61 | +1·06 | 3·22 | 1·32 | 4·38 | 2 51 | +1·87 | 7·22 | 4·19 | Gaya. |
| | — | 4·1 | — | 1·33 | | | | | | | | | | | |
| | — | 3·6 | — | 0·36 | 0·50 | 0·72 | −0·22 | 2·00 | 1·58 | 4·68 | 3·19 | +1·49 | 7·22 | 4·86 | Shahabad. |
| | — | 1·2 | — | 0·17 | | | | | | | | | | | |
| | — | 3·2 | — | 0·37 | 0·81 | 0 44 | +0·37 | 2·50 | 1·09 | 9·89 | | | | | |
| | — | 4·9 | — | 1·15 | 1·30 | 0·43 | +0·87 | 3 00 | 1·12 | 8·10 | 2·46 | +7·43 | 8·00 | 3·87 | Saran. |
| | — | 2·0 | — | 0·77 | 0·61 | 0·47 | +0·14 | 2·80 | 1·13 | 6·04 | 2·09 | +6·01 | 8·75 | 3 81 | Champaran. |
| | +10 | 3·1 | +1·5 | 0·87 | 0·59 | 0·42 | +0·17 | 2·40 | 1·05 | 6·12 | 2·29 | +4·35 | 6 80 | 3·76 | Muzaffarpur. |
| | | | | | | | | | | | 2·07 | +4·05 | 5·80 | 3·48 | Darbhanga. |
| | | | | | 1·86 | 0·65 | +1·21 | 2·71 | 1·48 | 5·69 | | | | | |
| | — | 3·9 | — | 1·72 | 1·74 | 0·51 | +1·23 | 2·60 | 1·29 | 6·62 | 2·53 | +3·16 | 7·51 | 4·22 | Monghyr. |
| | +8 | 1·2 | +0·1 | 1·31 | 1·06 | 0·41 | +0·65 | 2·25 | 1·09 | | 2 22 | +4·40 | 7·23 | 3·89 | Bhagalpur. |
| | — | 3·4 | — | 2·26 | 2·26 | 0·68 | +1·58 | 3·00 | 1·38 | | 1·83 | | | 3 27 | Purnea. |
| | — | 3·1 | — | 1·63 | 2·04 | 0·50 | +1·54 | 3·25 | 1·21 | 5·72 | 2·65 | +3·07 | 10·72 | 3·74 | Malda. |
| | | | | | | | | | | 3·89 | 2·69 | +1·20 | 7·48 | 4·11 | Santhal Parganas. |
| | −11 | 4·7 | +2·8 | 0·54 | 0·39 | 0·74 | −0·35 | 1·50 | *1·17 | 3·05 | 5·53 | −2·28 | 8·56 | 6 58 | Cuttack. |
| | −11 | 5·5 | +2·3 | 0·36 | | | | | | | | | | | |
| | — | 4·0 | — | 0·72 | 1·06 | 1·04 | +0·02 | 1·40 | 1·67 | 3·24 | 4·48 | −1·24 | 9 24 | 6 25 | Balasore. |
| | — | 5·3 | — | 1·22 | 0·89 | 0·75 | +0·14 | 2·20 | 1·22 | | 6·69 | | | 7·30 | Puri. |
| | — | 3·2 | — | 0·85 | | | | | | | | | | | |
| | +8 | 3·8 | +2·0 | 1·39 | 2·12 | 0·82 | +1·30 | 4·20 | 1·62 | | 3 16 | | | 4 88 | Hazaribagh. |
| | — | 3·6 | — | 1·94 | 1·70 | 0·82 | +0·88 | 3·00 | 1·80 | | 2·68 | | | 5 07 | Ranchi. |
| | — | 2·8 | — | 0·93 | 0·84 | 0·63 | +0·21 | 2·50 | 1·28 | | 3·17 | | | 4·93 | Palamau. |
| | — | 3·2 | — | 2·50 | 1·53 | 0·74 | +0·79 | 4·00 | 1·67 | 2·83 | 2·66 | +0·17 | 7·72 | 4·93 | Manbhum. |
| | — | 2·5 | — | 3·30 | 2·51 | 0·77 | +1·74 | 4·60 | 1·35 | 4·93 | 2·57 | +2·36 | 10·60 | 4·72 | Singhbhum. |
| | | | | | | | | | | | | | | | |
| | — | 6·3 | — | 0·90 | | | | | | | | | | | |
| | +4 | 8·9 | +3·1 | 0·71 | | | | | | | | | | | |
| | — | 4·8 | — | 0·21 | | | | | | | | | | | |
| | — | 3·7 | — | 0·33 | | | | | | | | | | | |
| | +2 | 3·7 | +2·2 | 0·98 | | | | | | | | | | | |
| | −1 | 2·4 | −0·6 | 0·79 | | | | | | | | | | | |
| | — | 2·3 | — | 1·59 | | | | | | | | | | | |
| | | 3·0 | — | 0·65 | | | | | | | | | | | |

*a* Mean of 26 days.

## Table of Rainfall recorded at stati

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| South-West Bengal. | Burdwan. | Burdwan | Kalna | ... | ... | ... | ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 1·29 | 0·45 | ... |
| | | | Burdwan | ... | ... | ... | ... | 0·12 | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 1·06 | 0·72 | ... |
| | | | Katwa | ... | ... | ... | ... | 0·08 | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·99 | 0·40 | ... |
| | | | Raniganj | ... | ... | ... | ... | 0·08 | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 2·04 | 0·22 | ... |
| | | | Mankur | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·05 | 0·27 | ... |
| | | Birbhum | Suri | ... | ... | ... | ... | 0·30 | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | 0·15 | ... |
| | | | Hetampur | ... | ... | ... | ... | 0·12 | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·44 | 0·18 | ... |
| | | | Rampur Hât | ... | ... | ... | ... | 0·27 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·87 | 0·38 | ... |
| | | | Bolpur | ... | ... | ... | ... | 0·07 | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | 0·29 | ... |
| | | | Murari | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·56 | 0·20 | ... | ... |
| | | | Labpur | ... | ... | ... | ... | 0·30 | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·88 | 0·21 | ... |
| | | Bankura | Bankura | ... | ... | ... | ... | 0·16 | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·55 | 0·26 | ... |
| | | | Vishnupur | ... | ... | ... | ... | 0·40 | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·12 | 0·85 | ... |
| | | | Maliara | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | 0·12 | ... |
| | | | Khatra | ... | ... | ... | ... | 0·35 | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·88 | 0·37 | ... |
| | | | Indas | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·70 | 0·52 | ... |
| | | | Kotalpur | ... | ... | ... | ... | 0·71 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 1·74 | 0·16 | ... |
| | | | Onda | ... | ... | ... | ... | 0·25 | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·90 | 0·51 | ... |
| | | | Gangajalghati | ... | ... | ... | ... | 0·09 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·92 | 0·18 | ... |
| | | | Raipur | ... | ... | ... | ... | 0·55 | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·53 | 0·37 | ... |
| | | | Sonamukhi | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·70 | ... |
| | | Midnapore | Contai | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·16 | ... |
| | | | Tamluk | ... | ... | ... | ... | ... | 0·57 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | ... |
| | | | Midnapore | ... | ... | ... | ... | 0·03 | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | 0·40 | ... |
| | | | Ghatal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·36 | 0·38 | ... |
| | | | Kukrahaty | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·22 | ... |
| | | | Garhbeta | ... | ... | ... | ... | 0·29 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·69 | 0·32 | ... |
| | | | Panskura | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·53 | 1·20 | ... |
| | | | Dantan | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | 1·20 | ... |
| | | Hooghly | Serampore | ... | ... | ... | ... | 0·07 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 1·42 | ... |
| | | | Hooghly | ... | ... | ... | ... | 0·09 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | 1·50 | ... |
| | | | *Arambagh* (Jahanabad). | ... | ... | ... | ... | 0·13 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·55 | 1·12 | ... |
| | | Howrah | Howrah | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·35 | ... |
| | | | Mohesreka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·26 | ... |
| | | | Ulubaria | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... |
| | | | *Amta* | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·32 | ... |
| | Presidency. | 24-Parganas | Saugor Island | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·55 | ... |
| | | | Diamond Harbour. | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·18 | ... |
| | | | *Budge-Budge* | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 1·14 | ... |
| | | | Canning Town | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | ... |
| | | | Alipore (Obsy.) | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·34 | ... |
| | | | Barrackpore | ... | ... | ... | ... | 0·06 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·40 | 0·85 | ... |
| | | | Dum-Dum | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·04 | ... |
| | | | Barasat | ... | ... | ... | ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 1·08 | ... |
| | | | Basirhat | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... |
| | | Nadia | Ranaghat | ... | ... | ... | ... | 0·21 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | 2·18 | ... |
| | | | Krishnagar | ... | ... | ... | ... | 0·05 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·56 | 1·92 | ... |
| | | | Chuadanga | ... | ... | ... | ... | 0·09 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | 0·96 | ... |
| | | | Meherpur | ... | ... | ... | ... | 0·08 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·25 | 0·70 | ... |
| | | | Kushtia | ... | ... | ... | ... | 0·05 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·30 | 0·63 | ... |
| | | Murshidabad | Kandi | ... | ... | ... | ... | 0·24 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | 0·17 | ... |
| | | | Berhampore | ... | ... | ... | ... | 0·12 | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·73 | 0·14 | ... |
| | | | Lalbagh | ... | ... | ... | ... | 0·15 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | 0·73 | 0·35 | ... |
| | | | Azimganj | ... | ... | ... | ... | 0·19 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·66 | 0·50 | ... |
| | | | Jangipur | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 0·50 | 0·28 | ... |
| | | | Lalgola | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·71 | 0·37 | ... |
| | | | Akriganj | ... | ... | ... | ... | ... | 0·41 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | 0·37 | ... |
| | | | Patkabari | | | | | | | | | | | | | | | | | | | |
| | | | Dumkal | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | 0·15 | ... |
| | | Jessore | Narail | ... | 0·01 | ... | ... | 0·12 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... |
| | | | Jessore | ... | ... | ... | ... | 0·23 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 1·07 | ... |
| | | | Jhenida | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·10 | 1·38 | ... |
| | | | Magura | ... | ... | ... | ... | 0·04 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·35 | ... |
| | | | Bangaon | ... | ... | ... | ... | 0·10 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | ... |
| | | Khulna | Satkhira | ... | ... | ... | ... | ... | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... |
| | | | Bagerhat | ... | ... | ... | ... | ... | 0·28 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | ... |
| | | | Khulna | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·44 | ... |
| | | | *Kaliganj* | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... |
| | | | Nakipur | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... |
| | | | *Dumuria* | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·49 | ... | ... | ... |
| | | | Rampal | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... |
| | | | *Kalaroa* | ... | 0·03 | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·40 | ... |
| | | | *Paikgacha* | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | ... |
| | | | *Mollahat* | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | ... |
| | | | *Morelganj* | ... | ... | ... | ... | ... | 0·07 | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·53 | ... |
| | | | *Tala* | ... | ... | ... | ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... |
| | Rajshahi. | Rajshahi | Bonlia | ... | ... | ... | ... | 0·24 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | 0·30 | ... |
| | | | Nator | ... | ... | ... | ... | 0·21 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | 0·42 | ... |
| | | | Naugaon | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·91 | 0·38 | ... |
| | | | Lalpur | ... | ... | ... | ... | 0·09 | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | 0·38 | ... | ... |
| | | | Manda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 1·09 | 0·26 | ... |
| | | | Mahadebpur | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 1·21 | 0·74 | ... |
| | | | *Tanor* | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 0·72 | ... |
| | | Dinajpur | *Nithpur* | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 1·45 | 0·35 | ... |
| | | | *Nawabganj* | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 1·36 | 0·21 | 0·01 |
| | | | *Gangarampur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 1·20 | 0·39 | ... |
| | | | Churaman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·94 | 0·11 | ... |
| | | | Raiganj | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | 0·90 | 0·06 | ... |
| | | | Dinajpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·37 | 0·53 | 0·30 | ... |
| | | | Baluchat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | 1·45 | 0·58 | ... |
| | | | *Thakurgaon* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·84 | 0·44 | ... |
| | | | *Setabganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | 0·75 | 0·05 | ... |
| | | | *Ramganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·92 | 0·18 | ... |
| | | | *Atwari* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·25 | 0·58 | 0·05 | ... |
| | | | *Birganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 1·11 | 0·20 | ... |
| | | | *Parvatipur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 1·05 | 0·07 | ... |
| | | Jalpaiguri | Jalpaiguri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·34 | 0·33 | 0·30 | ... |
| | | | Alipur Duars | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·15 | 0·10 | ... |
| | | | Falakata | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·32 | 0·15 | ... |
| | | | Debiganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | 0·20 | ... |
| | | | Bhagatpur (*Nagrakatta*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·33 | 0·70 | ... |
| | | | *Buxa* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·26 | 0·26 | ... |
| | | | *Kalchini* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·17 | 0·25 | ... |

North Bengal.

in Bengal in February 1905.

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1904 up to 28th Feb. 1905. | Average rainfall from 16th Oct. up to 28th Feb. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·63 | 2·24 | 1·17 | 1·29 | 3·37 | 3·77 | Kalna | Burdwan. | Burdwan. | South-West Bengal. |
| ... | ... | 0·03 | 0·02 | ... | ... | ... | 0·03 | 4 | 1·58 | 2·36 | 0·89 | 1·06 | 3·88 | 3·64 | Burdwan | | | |
| ... | ... | 0·01 | ... | ... | ... | ... | ... | 4 | 1·77 | 1·89 | 1·15 | 0·99 | 3·72 | 3·70 | Katwa. | | | |
| ... | ... | 0·01 | ... | ... | ... | ... | 0·05 | 3 | 1·52 | 2·79 | 1·05 | 2·04 | 5·04 | 3·22 | Raniganj | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·33 | 1·74 | 0·68 | 1·05 | 3·28 | 2·49 | Mankur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·62 | 1·82 | 0·91 | 0·90 | 3·29 | 3·25 | Suri | Birbhum. | | |
| ... | ... | 0·01 | ... | ... | ... | ... | ... | 4 | 1·54 | 3·42 | 0·91 | 1·44 | 4·26 | 2·99 | Hetampur | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·50 | 1·73 | 0·84 | 0·87 | 4·55 | 3·21 | Rampur Hat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·60 | 1·47 | 0·77 | 0·75 | 2·52 | 2·80 | Bolpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·27 | 1·08 | 0·55 | 0·56 | 3·36 | 2·51 | Murari | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·29 | 1·63 | 0·37 | 0·88 | 3·53 | 2·95 | Labpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·06 | 4 | 1·88 | 1·29 | 1·03 | 0·55 | 3·22 | 3·46 | Bankura | Bankura. | | |
| ... | ... | ... | ... | ... | ... | ... | 0·14 | 4 | 1·38 | 2·98 | 1·03 | 1·12 | 4·45 | 3·15 | Vishnupur | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·65 | 1·04 | 0·71 | 0·72 | 2·59 | 2·66 | Maliara. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·32 | 5 | 1·50 | 2·26 | 0·73 | 0·88 | 4·80 | 3·24 | Khatra. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·09 | 3 | 1·31 | 2·99 | 0·86 | 1·70 | 4·32 | 2·53 | Indas. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·13 | 2·76 | 0·92 | 1·74 | 4·38 | 2·82 | Kotalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·56 | 1·99 | 0·82 | 0·90 | 3·20 | 2·25 | Onda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·06 | 1·51 | 0·62 | 0·92 | 3·22 | 2·61 | Gangajalghati. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·31 | 5 | 1·27 | 4·38 | 0·89 | 2·53 | 7·56 | 3·39 | Raipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·20 | 1·57 | 0·85 | 0·70 | 2·07 | 3·01 | Sonamukhi. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·09 | 2 | 1·65 | 1·41 | 1·29 | 1·16 | 5·07 | 6·79 | Contai ... | Midnapore. | | |
| ... | ... | ... | ... | ... | ... | ... | 0·26 | 3 | 1·53 | 1·51 | 1·09 | 0·88 | 6·20 | 3·88 | Tamluk. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·59 | 4 | 1·77 | 2·64 | 0·91 | 1·20 | 5·42 | 4·46 | Midnapore. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·46 | 3 | 1·58 | 2·20 | 0·89 | 1·36 | 3·36 | 2·70 | Ghatal. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·21 | 3 | 1·69 | 1·75 | 1·28 | 1·22 | 6·07 | 3·34 | Kukrahaty. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·38 | 4 | 1·20 | 2·70 | 0·82 | 1·69 | 5·01 | 2·96 | Garhbeta. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·34 | 4 | 1·00 | 2·24 | 0·37 | 1·20 | 3·76 | 2·32 | Panskura. | | | |
| ... | ... | ... | 0·80 | ... | ... | ... | 0·20 | 3 | 1·00 | 2·42 | 0·41 | 1·20 | 4·33 | 2·89 | Dantan. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·10 | 4 | 1·76 | 2·35 | 1·21 | 1·42 | 4·05 | 4·09 | Serampore ... | Hooghly. | | |
| ... | ... | ... | 0·52 | ... | ... | ... | 0·05 | 4 | 1·59 | 2·98 | 1·20 | 1·50 | 4·24 | 3·81 | Hooghly. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·19 | 5 | 1·59 | 3·04 | 1·04 | 1·55 | 4·95 | 3·26 | *Arambagh* (Jahanabad). | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·13 | 3 | 1·68 | 1·68 | 1·14 | 1·35 | 3·88 | 3·94 | Howrah ... | Howrah. | | |
| ... | ... | ... | ... | ... | ... | ... | 0·30 | 2 | 1·80 | 1·56 | 1·25 | 1·26 | 3·97 | 3·28 | Mohesrekha. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·21 | 3 | 1·35 | 1·31 | 0·58 | 0·90 | 3·04 | 2·20 | Ulubaria | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·21 | 3 | ? | 1·95 | ? | 1·32 | 3·34 | ? | *Amta.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·04 | 1 | 1·74 | 1·59 | 1·07 | 1·55 | 6·74 | 6·64 | Saugor Island | 24-Parganas. | | |
| ... | ... | ... | ... | ... | ... | ... | 0·32 | 2 | 2·25 | 1·30 | 1·47 | 1·18 | 4·45 | 4·68 | Diamond Harbour. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·18 | 3 | ? | 1·57 | ? | 1·14 | 4·18 | ? | *Budge-Budge.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·14 | 3 | 1·20 | 1·06 | 0·92 | 0·52 | 4·64 | 4·02 | Canning Town | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·19 | 3 | 1·61 | 1·62 | 1·02 | 1·34 | 3·46 | 3·34 | Alipore (Obsy). | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·11 | 5 | 1·47 | 1·82 | 1·21 | 0·85 | 4·07 | 4·00 | Barrackpur | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·30 | 3 | 1·73 | 1·79 | 1·10 | 1·04 | 4·14 | 4·04 | Dum-Dum. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·07 | 2 | 1·97 | 1·66 | 1·33 | 1·08 | 5·61 | 4·41 | Barasat. | | | |
| ... | ... | ... | 0·43 | ... | ... | ... | 0·04 | 3 | 1·57 | 1·35 | 1·01 | 1·43 | 4·23 | 3·80 | Basirhat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·71 | 3·40 | 1·08 | 2·18 | 4·39 | 3·81 | Ranaghat ... | Nadia. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·58 | 2·73 | 1·10 | 1·92 | 5·22 | 3·52 | Krishnagar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·48 | 1·77 | 1·10 | 0·76 | 5·66 | 4·20 | Chuadanga. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·77 | 1·52 | 1·08 | 0·79 | 3·90 | 3·66 | Meherpur | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·61 | 1·13 | 1·09 | 0·63 | 2·79 | 4·07 | Kushtia. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·63 | 1·62 | 1·03 | 0·86 | 2·97 | 3·52 | Kandi ... | Murshidabad. | Presidency. | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·65 | 1·35 | 0·92 | 0·73 | 3·17 | 3·20 | Berhampore. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·24 | 1·70 | 0·68 | 0·73 | 5·11 | 2·85 | Lalbagh. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·45 | 1·51 | 0·72 | 0·66 | 4·30 | 2·85 | Azimganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·47 | 1·49 | 0·71 | 0·59 | 3·45 | 2·93 | Jangipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·25 | 1·16 | 0·75 | 0·71 | 2·90 | 3·47 | Laigola. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·36 | 1·48 | 0·75 | 0·70 | 2·37 | 3·28 | Akriganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | | 1·42 | | 0·63 | | | 2·68 | Patkabari. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·16 | 1·08 | 0·63 | 0·80 | 1·08 | 2·86 | Dumkal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·90 | 0·93 | 1·23 | 0·60 | 4·65 | 4·68 | Narail ... | Jessore. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·77 | 1·48 | 1·01 | 1·07 | 5·57 | 4·91 | Jessore. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·66 | 1·97 | 1·23 | 1·58 | 4·92 | 4·35 | Jhenidah. | | | |
| ... | ... | 0·04 | ... | ... | ... | ... | ... | 2 | 1·83 | 2·60 | 1·11 | 2·35 | 6·40 | 3·90 | Magura. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·52 | 1·52 | 1·18 | 1·26 | 3·21 | 4·07 | Bangaon. | | | |
| ... | ... | 0·46 | ... | ... | ... | ... | ... | 3 | 1·73 | 1·25 | 0·96 | 0·46 | 3·47 | 3·89 | Satkhira ... | Khulna. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·68 | 0·74 | 1·20 | 0·41 | 4·09 | 5·24 | Bagerhat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·80 | 0·84 | 1·31 | 0·44 | 5·64 | 4·53 | Khulna. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·12 | ? | 0·86 | 4·32 | ? | *Kaliganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·36 | 0·79 | 0·80 | 0·43 | 3·58 | 4·27 | Nakipur. | | | |
| ... | 0·05 | ... | ... | ... | ... | ... | ... | 2 | ? | 0·91 | ? | 0·49 | 2·74 | ? | *Dumuria.* | | | |
| ... | ... | 0·46 | ... | ... | ... | ... | ... | 2 | 1·73 | 0·81 | 1·06 | 0·50 | 4·13 | 4·49 | Rampal. | | | |
| ... | ... | 0·10 | ... | ... | ... | ... | ... | 3 | ? | 2·19 | ? | 1·49 | 3·89 | ? | *Kalaroa.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·88 | ? | 0·52 | 2·95 | ? | *Paikgacha.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·70 | ? | 1·15 | 5·31 | ? | *Mollahat.* | | | |
| ... | 0·12 | ... | ... | ... | ... | ... | ... | 2 | ? | 0·79 | ? | 0·53 | 4·37 | ? | *Morelganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 1·05 | 4 | ? | 2·00 | ? | 1·05 | 5·39 | ? | *Tala.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·35 | 1·19 | 0·84 | 0·55 | 2·71 | 2·99 | Boalia ... | Rajshahi. | Rajshahi. | North Bengal. |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·37 | 1·19 | 0·84 | 0·43 | 1·91 | 3·48 | Nator. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·29 | 1·39 | 0·71 | 0·91 | 3·68 | 2·74 | Naugaon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·27 | 1·11 | 0·71 | 0·38 | 1·73 | 2·50 | Lalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·98 | 1·36 | 0·43 | 1·00 | 4·24 | 2·01 | Manda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·14 | 2·00 | 0·65 | 1·21 | 4·06 | 2·47 | Mahadebpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·67 | ? | 0·72 | 2·36 | ? | *Tanor.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 2·07 | ? | 1·45 | 4·98 | ? | *Nithpur* ... | Dinajpur. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·68 | ? | 1·36 | 5·85 | ? | *Nawabganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·70 | ? | 1·20 | 4·82 | ? | *Gangarampur* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·43 | 1·15 | 0·62 | 0·94 | 4·54 | 1·94 | Churaman. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·00 | 1·16 | 0·47 | 0·99 | 6·02 | 1·75 | Raiganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·39 | 1·22 | 0·59 | 0·53 | 3·50 | 2·55 | Dinajpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·00 | 2·73 | 0·59 | 1·45 | 5·59 | 2·12 | Balughat | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·09 | 1·88 | 0·53 | 0·84 | 7·42 | 1·77 | *Thakurgaon.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·50 | ? | 0·75 | 4·84 | ? | *Setabganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·18 | ? | 0·92 | 9·97 | ? | *Ramganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·93 | ? | 0·58 | 6·46 | ? | *Atwari.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·03 | ? | 1·11 | 6·46 | ? | *Birganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 1·20 | ? | 1·05 | 3·70 | ? | *Parbatipur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·03 | 0·98 | 0·39 | 0·34 | 9·70 | 3·25 | Jalpaiguri ... | Jalpaiguri. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·27 | 0·50 | 0·54 | 0·25 | 0·64 | 2·53 | Alipur Duars. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·07 | 0·72 | 0·38 | 0·32 | 4·47 | 1·86 | Falakata. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·86 | 0·90 | 0·65 | 0·70 | 7·76 | 2·46 | Debiganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·50 | 1·08 | 0·79 | 0·70 | 5·88 | 3·53 | Bhagatpur (*Nagrakatta*). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·34 | 0·61 | 1·02 | 0·26 | 6·63 | 7·27 | *Busa.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·53 | ? | 0·15 | 7·86 | ? | *Kalchini.* | | | |

## Table of Rainfall recorded at station

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North Bengal—*concluded*. | Rajshahi—*concluded*. | Darjeeling ... | Siliguri ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·30 | 0·96 | ... | ... |
| | | | Darjeeling ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·15 | 0·49 | ... | ... |
| | | | Kalimpong ... | | | | | | | | | | | | | | | | | | | | |
| | | | Mongpoo ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | 0·10 | 0·10 | 0·64 | 1·34 | ... | ... |
| | | | Kurseong ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·10 | 0·40 | 0·65 | ... | ... |
| | | | Pedong ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | 0·15 | 0·12 | 0·17 | 0·40 | ... | ... |
| | | Tibet ... | Yatung ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·15 | 0·10 | 0·05 | 0·10 | ... | ... | ... | 0·70 | 0·30 | 0·36 | 0·70 | ... | ... |
| | | Cooch Behar ... | Dinhatta ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·45 | 0·10 | ... | ... |
| | | | Cooch Behar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·29 | 0·30 | ... | ... |
| | | | Mickliganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·15 | 0·41 | 0·22 | ... | ... |
| | | | Mathabhanga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·39 | 0·15 | ... | ... |
| | | | Fulbari ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 10 | 0·26 | 0·32 | ... | ... |
| | | Rangpur ... | Bhawaniganj (*Gaibanda*). | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 1·02 | 0·24 | ... | ... |
| | | | Rangpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·95 | 0·22 | ... | ... |
| | | | Peerganj ... | ... | ... | ... | ... | ... | ... | . | ... | ... | ... | ... | ... | ... | ... | ... | 1·42 | ... | ... | ... | ... |
| | | | Kurigaon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·78 | 0·50 | ... | ... |
| | | | Gobindganj ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 1·21 | 0·29 | ... | ... |
| | | | Bagdogra (*Nilphamari*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·84 | 0·11 | ... | ... |
| | | | Ulipur ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·65 | 0·40 | ... | ... |
| | | | Sunderganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·89 | 0·53 | ... | ... | ... |
| | | | *Saidpur* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Not recorded | | | | | | | | | | |
| | | Bogra ... | Sherpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·45 | 0·12 | ... | ... |
| | | | Nowkhilla ... | ... | ... | ... | ... | 0·07 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·60 | 0·35 | ... | ... |
| | | | Bogra ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·76 | 0·56 | ... | ... |
| | | | Panchbibi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 1·42 | ... | ... | ... |
| | | Pabna ... | Pabna ... | ... | ... | ... | ... | 0·05 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·30 | 0·56 | ... | ... |
| | | | Sirajganj ... | ... | ... | ... | ... | 0·10 | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·31 | ... | ... |
| East Bengal. | Dacca. | Dacca ... | Munshiganj ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... |
| | | | Dacca ... | ... | ... | ... | ... | 0·03 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·92 | ... | ... |
| | | | Narayanganj ... | ... | ... | ... | ... | 0·22 | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... |
| | | | Manikganj ... | ... | ... | ... | ... | 0·05 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·45 | ... | ... |
| | | | Jaydebpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·10 | ... | ... |
| | | Mymensingh... | Kishorganj ... | ... | ... | ... | ... | 0·05 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·35 | ... | ... |
| | | | Atia (*Tangail*) ... | ... | ... | ... | ... | 0·06 | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·31 | ... | ... |
| | | | Mymensingh ... | ... | 0·04 | ... | ... | 0·04 | 0 07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·17 | 0 46 | ... | ... |
| | | | Jamalpur ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·52 | 0·53 | ... | ... |
| | | | Netrakona ... | ... | 0·05 | ... | ... | 0·38 | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·18 | 0·46 | ... | ... |
| | | | Subarnakhali | | | | | | | | | | | Not recorded | | | | | | | | | |
| | | | Durgapur ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... |
| | | | Sherpur Town ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·63 | 0·41 | ... | ... |
| | | | Diwanganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | 0·15 | ... | ... |
| | | | *Nalitabari* ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·78 | 0·31 | ... | ... | ... |
| | | Faridpur ... | Madaripur ... | ... | ... | ... | 0·12 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·85 | ... | ... | ... |
| | | | Faridpur ... | ... | ... | ... | ... | 0·06 | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·19 | ... | ... |
| | | | Goalundo ... | ... | ... | ... | ... | 0·08 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·06 | 1·25 | ... | ... |
| | | Backergunge | Patuakhali ... | ... | ... | ... | ... | .. | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·08 | ... |
| | | | Pirojpur ... | ... | ... | ... | .. | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... |
| | | | Barisal ... | ... | 0·03 | ... | ... | ... | 0·30 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·89 | 0 02 | ... |
| | | | Gaurnadi ... | .. | 0·04 | ... | ... | 0·06 | 0·58 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·94 | ... | ... |
| | | | Bhola ... | ... | ... | 0·02 | ... | ... | 0·14 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... |
| | | | Daulatkhan ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | 0·10 | ... |
| | | | Bauphal ... | ... | ... | ... | ... | ... | 0·07 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | 0·07 | ... |
| | | Hill Tippera ... | Agartala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... |
| | Chittagong. | Tippera ... | Comilla ... | ... | 0·03 | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... |
| | | | Chandpur ... | ... | 0·02 | ... | ... | 0·03 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... |
| | | | Brahmanbaria ... | ... | 0·13 | ... | ... | 0·01 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | ... | ... |
| | | | Ramchandrapur. ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... |
| | | | Nasirnagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Daudkandi ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | ... | ... |
| | | | Kasba ... | ... | ... | ... | ... | 0·07 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... |
| | | | Laksam ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·88 | ... | ... | ... |
| | | Noakhali ... | Noakhali ... | ... | ... | ... | ... | ... | 0·17 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | 1·02 | ... |
| | | | Feuny ... | ... | 0·20 | ... | ... | ... | 0·39 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... |
| | | | Harishpur ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... |
| | | | Ramganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... |
| | | | *Chhagalnaya* ... | ... | 0·15 | ... | ... | ... | 0·32 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... |
| | | | *Hatya* ... | ... | ... | ... | ... | ... | 0·11 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·08 | ... |
| | | | *Lakhmipur* ... | 0·07 | ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | ... | ... |
| | | Chittagong ... | Cox's Bazar ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... |
| | | | Chittagong ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... |
| | | | Kutubdia ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Satkania ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | 0·20 | ... | ... |
| | | | Kedala ... | ... | ... | ... | ... | ... | 0·30 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·35 | ... | ... |
| | | | Fenoa ... | 0·02 | ... | ... | ... | 0·03 | 0·43 | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | 0·13 | ... |
| | | | Mirsarai ... | ... | ... | ... | ... | ... | 0·21 | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Chittagong Hill Tracts. | Rangamati ... | ... | ... | ... | ... | ... | 0·10 | 0·21 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... |
| | | | Bandarban ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... |
| | | | *Barkal* ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 50 | ... |
| | Patna. | Patna ... | Patna ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·10 | 0·04 | ... | ... |
| | | | Dinapore ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... |
| | | | Bihar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·31 | ... | ... | ... |
| | | | Barh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·86 | 0·24 | ... | ... | ... |
| | | | Bikram ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·15 | ... | ... | ... |
| | | | Hilsa ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | 0·32 | ... | ... | ... |
| | | | *Islampur* ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 20 | ... | ... | ... |
| | | | *Asthawan* ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·30 | ... | ... | ... |
| | | Gaya ... | Aurangabad... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·05 | 0·11 | 0·02 | ... |
| | | | Gaya ... | ... | ... | ... | ... | 0·59 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | 0·13 | 0·05 | ... | ... |
| | | | Nawada ... | ... | ... | ... | ... | 0·55 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·06 | 0·08 | ... | ... |
| | | | Jahanabad ... | ... | ... | ... | ... | 0·32 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·81 | 1·06 | 0·02 | ... | ... |
| | | | Arwal ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | 0·24 | 0·02 | ... | ... |
| | | | Daudnagar ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·24 | 0·02 | ... | ... |
| | | | Sherghati ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·23 | 0·29 | 0·01 | ... | ... |
| | | | Rajauli ... | ... | ... | ... | 0·03 | 0·90 | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·33 | 0·40 | 0·02 | ... | ... |
| | | | Pakri Barawan | ... | ... | ... | 0·50 | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 1·23 | ... | ... | ... |
| | | | *Deo* ... | ... | ... | ... | ... | 0·24 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 2·00 | 0·80 | 0·10 | ... | ... |
| | | | *Nabinagar* ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·16 | 0·05 | ... | ... | ... |
| | | | | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | 0·14 | 0·16 | ... | ... | ... |

Bengal in February 1905—*continued.*

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1904 up to 28th Feb. 1905. | Average rainfall from 16th Oct. up to 28th Feb. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·35 | 1·31 | 0·53 | 0·96 | 9·42 | 2·80 | Siliguri | Darjeeling. | Rajshahi—*concluded.* | North Bengal—*concluded.* |
| ... | ... | ... | ... | ... | ... | ... | 3 | 2·52 | 0·94 | 1·08 | 0·49 | 9·02 | 5·16 | Darjeeling. | | | |
| | | | | | | | | 1·79 | | 0·73 | | | 2·89 | Kalimpong. | | | |
| ... | ... | ... | ... | ... | ... | ... | 4 | 2·60 | 2·19 | 0·89 | 1·34 | 12·43 | 3·43 | Mongpoo. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 2·09 | 1·23 | 1·01 | 0·65 | 13·81 | 3·84 | Kurseong. | | | |
| ... | ... | ... | ... | ... | ... | ... | 4 | 2·25 | 0·85 | 1·09 | 0·40 | 9·88 | 4·25 | Pedong. | | | |
| ... | ... | ... | ... | ... | ... | ... | 8 | 2·17 | 2·70 | 0·62 | 0·70 | 5·55 | 3·21 | Yatung ... | Tibet. | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·14 | 0·57 | 0·44 | 0·45 | 6·19 | 2·65 | Dinhatta ... | Cooch Behar. | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·21 | 0·69 | 0·42 | 0·30 | 7·10 | 2·49 | Cooch Behar | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·14 | 0·81 | 0·50 | 0·41 | 9·18 | 2·41 | Mickliganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·32 | 0·67 | 0·49 | 0·39 | 6·53 | 2·59 | Mathabhanga. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·14 | 0·68 | 0·39 | 0·32 | 5·77 | 2·19 | Fulbari. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·30 | 1·38 | 0·63 | 1·02 | 5·87 | 2·88 | Bhawaniganj (*Gaibanda*) | Rangpur. | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·13 | 1·28 | 0·43 | 0·95 | 4·83 | 3·27 | Rangpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 0·86 | 1·42 | 0·70 | 1·42 | 6·30 | 2·22 | Peerganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 0·88 | 1·28 | 0·40 | 0·78 | 7·10 | 2·88 | Kurigaon. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 0·86 | 1·78 | 0·50 | 1·21 | 4·31 | 2·76 | Gobindganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·16 | 1·21 | 0·48 | 0·84 | 5·27 | 2·48 | Bazdogra. | | | |
| | | | | | | | | | | | | | | (*Nilphamari*). | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 0·87 | 1·11 | 0·39 | 0·65 | 7·56 | 1·76 | Ulipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·00 | 1·42 | 0·47 | 0·89 | 3·95 | 2·64 | Sunderganj. | | | |
| | | Not recorded. | | | | | | ? | ? | | | | ? | *Saidpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·38 | 0·62 | 0·84 | 0·45 | 2·14 | 3·80 | Sherpur ... | Bogra. | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·38 | 1·13 | 0·87 | 0·60 | 2·36 | 3·80 | Nowkhilla. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·52 | 1·38 | 0·99 | 0·76 | 2·05 | 3·82 | Bogra | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·29 | 1·52 | 0·71 | 1·42 | 5·02 | 2·55 | Panchbibi. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·65 | 1·14 | 1·07 | 0·56 | 3·09 | 3·60 | Pabna ... | Pabna. | | |
| ... | ... | ... | ... | ... | ... | ... | 4 | 1·57 | 0·83 | 0·91 | 0·31 | 2·28 | 3·73 | Sirajganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 2·14 | 0·81 | 1·23 | 0·65 | 3·86 | 5·04 | Munshiganj ... | Dacca. | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·94 | 1·09 | 1·07 | 0·92 | 3·80 | 3·96 | Dacca | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 2·12 | 1·16 | 1·28 | 0·70 | 4·83 | 4·92 | Narayanganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·82 | 1·65 | 1·16 | 1·45 | 3·68 | 4·32 | Manikganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 1·73 | 1·10 | 1·09 | 1·10 | 3·60 | 3·98 | Jaydebpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·63 | 0·69 | 0·94 | 0·35 | 3·66 | 3·87 | Kishorganj ... | Mymensingh | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·63 | 1·07 | 1·05 | 0·52 | 3·10 | 3·72 | Atia (*Tangail*). | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·48 | 0·80 | 1·20 | 0·46 | 3·19 | 4·55 | Mymensingh. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·43 | 1·18 | 1·00 | 0·53 | 3·57 | 3·84 | Jamalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 4 | 1·39 | 1·28 | 0·93 | 0·46 | 2·92 | 4·65 | Netrakona. | | | |
| | | Not recorded. | | | | | | 1·20 | | 0·67 | | | 2·96 | Subarnakhali. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·47 | 1·02 | 0·71 | 0·78 | 4·33 | 3·16 | Durgapur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·42 | 1·17 | 0·84 | 0·63 | 4·12 | 3·92 | Sherpur Town. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 0·80 | 1·00 | 0·50 | 0·85 | 1·00 | 2·74 | Diwanganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·15 | ? | 0·78 | 4·33 | ? | *Nalitabari.* | | Dacca. | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·77 | 1·14 | 1·03 | 0·85 | 5·31 | 4·30 | Madaripur ... | Faridpur. | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 2·00 | 1·42 | 1·32 | 1·19 | 4·77 | 4·66 | Faridpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·69 | 1·64 | 1·19 | 1·25 | 3·74 | 4·33 | Goalundo. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·64 | 0·35 | 1·25 | 0·16 | 4·86 | 6·20 | Patuakhali ... | Backergunge. | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·87 | 0·90 | 1·22 | 0·65 | 6·65 | 5·47 | Pirojpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·77 | 1·31 | 1·06 | 0·89 | 7·60 | 5·31 | Barisal. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·60 | 1·42 | 1·19 | 0·94 | 4·53 | 4·56 | Gaurnadi | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·71 | 1·04 | 0·94 | 0·82 | 7·32 | 5·29 | Bhola. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·88 | 1·63 | 0·96 | 1·25 | 5·72 | 6·10 | Daulatkhan. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·60 | 0·50 | 0·99 | 0·24 | 6·25 | 5·94 | Bauphal. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 1·90 | 0·90 | 1·48 | 0·90 | 3·28 | 3·81 | Agartala ... | Hill Tippera. | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 2·18 | 0·53 | 0·97 | 0·35 | 4·61 | 4·92 | Comilla ... | Tippera. | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 2·41 | 1·23 | 1·20 | 0·98 | 5·34 | 4·95 | Chandpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 2·40 | 0·95 | 1·25 | 0·68 | 4·10 | 4·77 | Brahmanbaria. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 1·60 | 0·80 | 0·82 | 0·80 | 3·19 | 4·47 | Ramchandrapur. | | | |
| ... | ... | ... | ... | ... | ... | ... | | 1·87 | | 0·85 | | | 3·95 | Nasirnagar. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·37 | 0·85 | 0·81 | 0·68 | 3·54 | 3·23 | Daudkandi. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·00 | 0·75 | 0·56 | 0·55 | 3·03 | 3·91 | Kasba. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 2·20 | 1·16 | 1·28 | 0·88 | 7·19 | 4·58 | Laksam. | | | |
| ... | ... | 0·23 | ... | ... | ... | ... | 4 | 1·81 | 1·93 | 1·00 | 1·02 | 7·77 | 6·25 | Noakhali ... | Noakhali. | | |
| ... | ... | ... | ... | ... | ... | ... | 4 | 2·13 | 1·39 | 1·20 | 0·55 | 6·95 | 6·64 | Fenny. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 1·73 | 0·29 | 1·02 | 0·22 | 10·94 | 7·25 | Harishpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 1·60 | 0·75 | 1·34 | 0·75 | | 5·04 | Ramganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·16 | ? | 0·65 | 8·69 | ? | *Chhagalnaya.* | | Chittagong. | |
| ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·40 | ? | 0·14 | 7·20 | ? | *Hatya.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·27 | ? | 0·52 | 9·91 | ? | *Lakhmipur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 0·90 | 0·20 | 0·41 | 0·14 | 6·03 | 7·37 | Cox's Bazar ... | Chittagong. | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 1·39 | 0·21 | 1·16 | 0·14 | 3·10 | 6·61 | Chittagong. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 0·93 | 0·35 | 0·47 | 0·55 | 4·16 | 8·19 | Kutubdia. | | | |
| ... | ... | ... | ... | ... | ... | ... | Nil | 0·53 | Nil | 0·30 | Nil | 3·25 | 6·27 | Satkania. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·53 | 0·84 | 0·87 | 0·32 | 3·05 | 6·46 | Kodala. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·71 | 0·89 | 1·38 | 0·43 | 5·42 | 7·27 | Fenoa. | | | |
| ... | ... | ... | ... | ... | ... | ... | 4 | 2·00 | 0·85 | 1·14 | 0·27 | 11·91 | 6·57 | Mirsarai. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·97 | 0·44 | 1·15 | 0·21 | 3·45 | 6·16 | Rangamati ... | Chittagong Hill Tracts. | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 0·70 | 0·42 | 0·46 | 0·26 | 2·15 | 6·44 | Bandarban. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·00 | ? | 0·50 | 4·13 | ? | *Barkal.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 1·16 | 0·24 | 0·53 | 0·10 | 4·02 | 2·80 | Patna ... | Patna. | | |
| ... | ... | ... | ... | ... | ... | ... | 1 | 1·13 | 0·40 | 0·43 | 0·40 | 5·16 | 2·63 | Dinapore. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | 1·53 | 0·61 | 0·71 | 0·31 | 3·26 | 2·77 | Bihar. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·27 | 1·26 | 0·58 | 0·86 | 3·99 | 2·42 | Barh. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·50 | 0·42 | 0·70 | 0·15 | 4·33 | 2·85 | Bikram. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·50 | 0·99 | 0·78 | 0·55 | 3·81 | 2·89 | Hilsa. | | | |
| ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·43 | ? | 0·23 | 2·72 | ? | *Islampur.* | | Patna. | Bihar. |
| ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·45 | ? | 0·30 | 3·09 | ? | *Asthawan.* | | | |
| ... | ... | ... | ... | ... | ... | 0·08 | 3 | 1·37 | 1·47 | 0·55 | 0·65 | 4·64 | 2·44 | Aurangabad ... | Gaya. | | |
| ... | ... | ... | ... | ... | ... | 0·07 | 3 | 1·39 | 1·41 | 0·64 | 0·56 | 4·44 | 2·78 | Gaya. | | | |
| ... | ... | ... | ... | ... | ... | 0·01 | 3 | 1·37 | 2·33 | 0·65 | 1·06 | 5·12 | 2·44 | Nawada. | | | |
| ... | ... | ... | ... | ... | 0·01 | 0·01 | 3 | 1·36 | 0·89 | 0·61 | 0·42 | 3·96 | 2·46 | Jahanabad. | | | |
| ... | ... | ... | ... | ... | ... | ... | 3 | 1·53 | 0·51 | 0·74 | 0·24 | 3·29 | 2·80 | Arwal. | | | |
| ... | ... | ... | ... | ... | ... | 0·05 | 3 | 1·00 | 1·01 | 0·53 | 0·40 | 3·94 | 2·45 | Daudnagar. | | | |
| ... | ... | ... | ... | ... | ... | 0·08 | 3 | 1·00 | 1·78 | 0·66 | 0·90 | 3·79 | 2·57 | Sherghati. | | | |
| ... | ... | ... | ... | ... | ... | ... | 4 | 1·57 | 2·37 | 0·78 | 1·23 | 2·82 | 2·61 | Rajauli. | | | |
| ... | ... | ... | ... | ... | ... | ... | 4 | 1·27 | 3·25 | 0·48 | 2·00 | 5·70 | 2·02 | Pakri Barawan. | | | |
| ... | ... | ... | ... | ... | ... | 0·08 | 2 | ? | 0·93 | ? | 0·60 | 3·45 | ? | *Deo.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 4 | ? | 0·99 | ? | 0·50 | 3·30 | ? | *Nabinagar.* | | | |

Table of Rainfall recorded at stati

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BIHAR—concluded. | Patna—concluded. | Shahabad ... | Buxar | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·06 | 0·19 | 0·06 | ... |
| | | | Dehri | ... | ... | ... | ... | 0·60 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·42 | 0·24 | ... | ... |
| | | | Bhabhua | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·15 | 0·12 | ... | ... |
| | | | Sasaram | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·38 | 0·24 | 0·01 | ... |
| | | | Arrah | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | 0·10 | ... |
| | | | Mohanea | ... | | | | | | | | | | | | | | ... | 0·14 | ... | 0·10 | ... |
| | | | Agenon | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | 0·10 | ... |
| | | | Ramagar | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 0·02 | 0·17 | ... |
| | | | Koath | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·03 | ... | 0·10 | ... |
| | | | Sikroul | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·13 | 0·03 | ... | ... |
| | | | Bassowan | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·03 | 0·17 | ... |
| | | | Monaharpur | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | |
| | | Saran ... | Gopalganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·11 | 1·22 | 0·22 | ... |
| | | | Siwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | 0·05 | 0·55 | ... | ... |
| | | | Ekma | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·20 | ... | 0·15 | ... |
| | | | Chapra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | 0·27 | ... |
| | | | *Hathwa* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·12 | 0·89 | 0·06 | ... |
| | | | Amnor | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·17 | ... | ... |
| | | | Basantpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·13 | 0·05 | 0·20 | ... |
| | | | *Darauli* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·24 | 0·20 | ... | ... | ... |
| | | | *Bhoreh* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 0·16 | 0·80 | ... | ... |
| | | | *Sripur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·21 | 0·80 | 0·15 | ... |
| | | Champaran ... | Motihari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·07 | 0·76 | 0·21 | ... |
| | | | Bettiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·13 | 1·00 | 0·18 | ... |
| | | | Bagaha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·03 | 0·57 | 0·48 | ... |
| | | | Burhurwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·08 | 0·95 | 0·11 | ... |
| | | | *Ramnagar* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·86 | 0·30 | ... |
| | | | *Shikarpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·12 | 0·13 | 0·29 | ... |
| | | | *Kissoriah* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | 0·08 | 0·02 | 0·36 | ... |
| | | Muzaffarpur... | Sitamarhi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | 0·05 | 0·23 | 0·22 | ... |
| | | | Muzaffarpur | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·17 | 0·25 | 0·31 | ... |
| | | | Hajipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·01 | 0·08 | 0·06 | ... |
| | | | Paru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | 0·17 | ... | 0·11 | ... |
| | | | Mahua | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·08 | ... | ... |
| | | | Shiuhar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·12 | 0·10 | 0·20 | ... |
| | | | Pupri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | 0·11 | 0·10 | 0·10 | ... |
| | | Darbhanga | Tajpur (Samastipur). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·07 | 0·22 | ... | ... |
| | | | Darbhanga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·29 | 0·22 | 0·26 | ... |
| | | | Madhubani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 0·07 | 0·14 | 0·24 | ... |
| | | | Bahera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·21 | 0·32 | 0·12 | ... |
| | | | Roserha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | 0·21 | ... | ... |
| | | | *Khutonia* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | 0·25 | ... | 0·21 |
| | | | *Ladania* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 3·50 | ... |
| | | | *Laukahi* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | 0·24 | 0·27 | ... |
| | Bhagalpur. | Monghyr ... | Begusarai | ... | ... | ... | ... | 0·04 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·30 | 0·48 | 0·02 | ... |
| | | | Monghyr | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·06 | 1·12 | 0·04 | ... |
| | | | Jamui | ... | ... | ... | ... | 0·25 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | 1·24 | 0·17 | ... |
| | | | Gogri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | 1·16 | ... | ... |
| | | | Jamalpur | ... | ... | ... | ... | 0·04 | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 1·26 | 0·02 | ... |
| | | | Shaikhpura | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·40 | ... | ... |
| | | | Chakai Bamda | ... | ... | ... | ... | 0·88 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·06 | 0·89 | 0·21 | ... |
| | | | Chupreon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | 0·40 | 0·04 | ... |
| | | | Gidhour | ... | ... | ... | ... | 0·46 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 2·20 | 0·25 | ... |
| | | | Kharagpur | ... | ... | ... | ... | 0·25 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | 2·07 | 0·36 | ... |
| | | Bhagalpur ... | Madhipura | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·60 | ... | ... |
| | | | Bangaon (Syfabad). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... |
| | | | Supaul | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·17 | 2·00 | 0·05 | ... |
| | | | Pratapganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·23 | 1·10 | 0·21 | ... |
| | | | Bhagalpur | ... | ... | ... | ... | 0·01 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·41 | 1·11 | 0·13 | ... |
| | | | Banka | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·44 | 0·40 | ... |
| | | | Colgong | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 1·11 | ... | ... |
| | | | Bansil | ... | ... | ... | ... | 0·58 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 1·43 | 0·65 | ... |
| | | Purnea ... | Kishanganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·95 | ... | ... |
| | | | Araria | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·25 | 0·02 | ... |
| | | | Purnea | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | 0·96 | 0·15 | ... |
| | | | Gondwara (*Korah*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | 0·68 | ... | ... | ... |
| | | | Barsoe | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·13 | 0·40 | ... | ... |
| | | | Forbesganj | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·40 | 1·40 | 0·22 | ... |
| | | | Kaliaganj | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·10 | 0·10 | ... |
| | | Malda ... | Malda | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 1·57 | 0·50 | ... |
| | | | Chanchal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 1·03 | 0·21 | ... |
| | | | Gajol | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 1·60 | 0·50 | ... |
| | | | Sibganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·95 | 0·10 | ... |
| | | | *Gomastapur* | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 1·10 | 0·36 | ... |
| | | | *Nawabganj* | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | 0·61 | 0·20 | ... |
| | | Santhal Parganas | Rajmahal | ... | ... | ... | ... | 0·06 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 1·76 | 0·40 | ... |
| | | | Godda | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 1·49 | 0·65 | ... |
| | | | Pakaur | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 1·15 | 0·15 | ... |
| | | | Naya Dumka | ... | ... | ... | ... | 0·36 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·92 | 0·22 | ... |
| | | | Deoghur | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 2·10 | 0·08 | ... |
| | | | Jamtara | ... | ... | ... | ... | 0·82 | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | 1·01 | 0·34 | ... |
| | | | *Mohagama* | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | 1·78 | 0·27 | ... |
| | | | Nanihat | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·85 | ... | ... |
| | | | Assenboni | ... | ... | ... | 0·37 | 0·24 | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | 0·42 | ... | ... |
| | | | Katikund | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·10 | 1·02 | 0·13 | ... |
| | | | Madhupur | ... | ... | ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 1·10 | ... | ... |
| | | | Sarwan | ... | ... | ... | ... | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·41 | 0·20 | ... |
| | | | Sarath | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | 0·10 | ... |
| | | | Barkope | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·68 | ... | ... |
| | | | Bhagya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | 0·32 | ... |
| | | | Mohespur | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 0·55 | 0·20 | ... |
| | | | *Hiranpur* | ... | ... | ... | 0·35 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | 1·42 | 0·11 | ... | ... |
| | | | Barharwa | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 1·95 | 0·30 | ... |
| | | | Sahibganj | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 1·05 | 0·33 | ... |
| | | | *Bario* | ... | ... | ... | ... | 0·06 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 1·07 | 0·60 | ... |

in Bengal in February 1905—*continued.*

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct 1904 up to 28th Feb. 1905. | Average rainfall from 16th Oct. up to 28th Feb. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·39 | 0·36 | 0·49 | 0·19 | 5·58 | 2·93 | Buxar ... | Shahabad. | Patna—*concluded.* | Bihar—*concluded.* |
| ... | ... | ... | ... | ... | ... | ... | 0·02 | 3 | 1·29 | 1·33 | 0·52 | 0·60 | 4·15 | 2·79 | Dehri. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·43 | 0·60 | 0·69 | 0·26 | 3·92 | 3·20 | Bhabhua. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·03 | 3 | 1·40 | 1·07 | 0·59 | 0·40 | 3·98 | 2·72 | Sasaram. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·10 | 0·17 | 0·61 | 0·10 | 4·94 | 2·73 | Arrah. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | | 0 73 | | 0·47 | | | 3·14 | Mohanea. | | | |
| ... | ... | ... | ... | ... | 0·13 | ... | ... | 3 | 1·18 | 0·47 | 0·78 | 0·14 | 4·13 | 3·65 | Ageaon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·78 | 0·32 | 0·72 | 0·16 | 5·91 | 2·82 | Ramagar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·00 | 0·52 | 0·86 | 0·22 | 6·21 | 3·15 | Koath. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·89 | 0·22 | 0·81 | 0·10 | 5·05 | 3·28 | Sikroul. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·00 | 0·41 | 1·04 | 0·23 | 3·80 | 4·28 | Bassowan. | | | |
| ... | ... | ... | ... | ... | .. | ... | ... | 1 | 2·11 | 0·31 | 1·04 | 0·17 | 4·29 | 3·56 | Monaharpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·18 | 1·83 | 0·46 | 1·22 | 9·99 | 2·11 | Gopalganj ... | Saran. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·23 | 0·94 | 0·57 | 0·55 | 9·18 | 2·79 | Siwan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·86 | 0·46 | 0·31 | 0·20 | 8·65 | 2·63 | Ekma. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·13 | 0·37 | 0·49 | 0·27 | 8·77 | 2·41 | Chapra. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·57 | ? | 0·89 | 9·99 | ? | *Hathwa.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·29 | 0·67 | 0·44 | 0·59 | 12·62 | 2·79 | Amnor. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·86 | 0·56 | 0·34 | 0·18 | 10·12 | 2·16 | Basantpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·64 | ? | 0·24 | 5·86 | ? | *Daraulí.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·18 | ? | 0·80 | 8·49 | ? | *Bhoreh.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·39 | ? | 0·80 | 8·80 | ? | *Sripur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·00 | 1·15 | 0·37 | 0·76 | 9·53 | 1·82 | Motihari ... | Champaran. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·17 | 1·45 | 0·48 | 1·00 | 7·93 | 1·98 | Bettiah. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·04 | 3 | 1·33 | 1·27 | 0·53 | 0·57 | 5·52 | 2·39 | Bagaha. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·00 | 1·32 | 0·34 | 0·95 | 9·39 | 2·14 | Burhurwa. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·26 | ? | 0·86 | 7·89 | ? | *Ramnagar.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 0·69 | ? | 0·29 | 5·54 | ? | *Shikarpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·80 | ? | 0·36 | 10·51 | ? | *Kissoriah.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·13 | 0·74 | 0·40 | 0·24 | 10·36 | 2·12 | Sitamarhi ... | Muzaffarpur. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·27 | 0·85 | 0·47 | 0·31 | 8·87 | 2·73 | Muzaffarpur. | | | |
| ... | ... | ... | ... | ... | ... | 0·05 | ... | Nil | 1·28 | 0·23 | 0·58 | 0·08 | 4·57 | 2·56 | Hajipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·07 | 0·51 | 0·41 | 0·23 | 6·75 | 1·92 | Paru. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·27 | 0·14 | 0·58 | 0·08 | 6·26 | 2·63 | Mahua. | | | |
| ... | ... | ... | ... | ... | .. | ... | ... | 4 | 1·66 | 0·72 | 0·46 | 0·30 | 6·05 | 2·69 | Shiuhar. | | | |
| | | | | | | | | | 0·86 | 0·65 | 0·36 | 0·34 | | 1·33 | Pupri. | | | |
| ... | ... | ... | ... | ... | ... | 0·05 | ... | 1 | 0·90 | 0·36 | 0·46 | 0·22 | 4·89 | 2·33 | Tajpur (Samastipur). | Darbhanga. | | |
| ... | ... | ... | ... | ... | ... | 0·01 | 0·01 | 3 | 1·23 | 0·86 | 0·45 | 0·29 | 7·69 | 2·28 | Darbhanga. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·93 | 0·66 | 0·47 | 0·24 | 8·04 | 2·22 | Madhubani. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·13 | 0·67 | 0·36 | 0·32 | 5·73 | 1·85 | Bahera. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·07 | 0·40 | 0·34 | 0 21 | 4·27 | 1·70 | Roserha. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·74 | ? | 0·28 | 12·44 | ? | *Khutauna.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 3·80 | ? | 3·50 | 14·61 | ? | *Ladania.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·54 | ? | 0·27 | 12·35 | ? | *Laukahi.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·57 | 0·89 | 0·70 | 0·48 | 3·34 | 2·83 | Begusarai ... | Monghyr. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·61 | 1·28 | 0·67 | 1·12 | 4·47 | 2·55 | Monghyr. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·47 | 2·05 | 0·71 | 1 24 | 4·71 | 2·38 | Jamui. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·37 | 1·62 | 1·02 | 1·16 | 8 50 | 2 85 | Gogri. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·50 | 1·49 | 0·50 | 1·26 | 5·51 | 2 10 | Jamaipur. | | | |
| ... | ... | ... | ... | ... | ... | 0·04 | ... | 3 | 0·93 | 0·74 | 0·48 | 0·40 | 4·05 | 2·31 | Shaikhpura. | | | |
| ... | ... | ... | ... | ... | ... | 0 01 | 0·01 | 3 | 2·63 | 2·14 | 0·87 | 0·89 | 4·99 | 3·32 | Chakai Bamda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·00 | 0·75 | 0·26 | 0·40 | 5·73 | 1·56 | Chupreon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·50 | 3·31 | 0·82 | 2·20 | 7·03 | 2 96 | Gidhour. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·33 | 2·94 | 0·47 | 2·07 | 6·78 | 2·50 | Kharagpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·37 | 0·87 | 0·66 | 0·60 | 5·40 | 2·31 | Madhipura ... | Bhagalpur. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·10 | 0·65 | 0·37 | 0·65 | 6·55 | 1·62 | Bangaon (Syfabad). | | | |
| ... | ... | ... | ... | ... | ... | 0·12 | ... | 3 | 1·03 | 2·59 | 0·46 | 2·00 | 10·23 | 2·07 | Supaul. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·09 | 1·64 | 0·30 | 1·10 | 7·81 | 2·30 | Pratapganj. | | | |
| ... | ... | ... | ... | ... | ... | 0·02 | ... | 3 | 1·52 | 1·72 | 0·68 | 1·11 | 4·74 | 2·36 | Bhagalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·27 | 2·19 | 0·60 | 1·44 | 6·61 | 2·70 | Banka. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·67 | 1·61 | 0·67 | 1·11 | 5·80 | 2·10 | Colgong. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·33 | 2·91 | 0·30 | 1·43 | 4·83 | 1·83 | Bansil. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·28 | 1·55 | 0·47 | 0·95 | 4·67 | 2·16 | Kishanganj ... | Purnea. | | |
| ... | ... | ... | ... | ... | ... | 0·02 | ... | 2 | 1·10 | 0 55 | 0·52 | 0·36 | 7·18 | 2·08 | Araria. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·13 | 1·31 | 0·56 | 0·96 | 5·32 | 2·48 | Purnea. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·73 | 1·16 | 0·22 | 0·68 | 3·42 | 1·77 | Gondwara (*Korah*). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·11 | 1·53 | 0·32 | 1·13 | | 1·14 | Barsoe. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·38 | 2·10 | 0·46 | 1·40 | 9·00 | 1·90 | Forbesganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·87 | 1·20 | 0·33 | 1·10 | 6·30 | 1·34 | Kaliaganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·23 | 2·16 | 0·76 | 1·57 | 6·75 | 3·53 | Malda ... | Malda. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·74 | 1·45 | 0·87 | 1·03 | 5·61 | 2·20 | Chanchal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·47 | 2·30 | 0·49 | 1·60 | 5·00 | 1·64 | Gajol. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | | 1·07 | | 0·59 | 0·95 | | 3·23 | Sibganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 11·75 | ? | 1·10 | 2·80 | ? | *Gomastapur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·16 | ? | 0·61 | 4·06 | ? | *Nawabganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·07 | 2·48 | 0·41 | 1·76 | 6·23 | 1·86 | Rajmahal ... | Sonthal Parganas. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·36 | 2·94 | 0·63 | 1·49 | 5·11 | 2·51 | Godda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·04 | 1·65 | 0·45 | 1·15 | 4·69 | 2·60 | Pakaur. | | | |
| ... | ... | ... | ... | ... | ... | 1·00 | ... | 5 | 1·62 | 2·63 | 0·70 | 1·00 | 3·55 | 2·96 | Naya Dumka. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·58 | 2·95 | 0·71 | 2·10 | 4·47 | 3·13 | Deoghur. | | | |
| ... | ... | 0·01 | ... | ... | ... | ... | 0·01 | 4 | 1·27 | 2·50 | 0·51 | 1·01 | 3·26 | 2·80 | Jamtara. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·33 | ? | 1·78 | 5·22 | ? | *Mohagama.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·00 | 2·85 | 0·61 | 1·85 | 3·95 | 2·22 | Nanihat. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·06 | 4 | 0·71 | 2·19 | 0·12 | 1·10 | 2·63 | 2·66 | Assenboni. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·57 | 1·78 | 0·52 | 1·02 | 3·98 | 3·72 | Katikund. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·01 | 2 | 1·71 | 1·58 | 0·45 | 1·10 | 2·23 | 2·85 | Madhupur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·57 | 2·00 | 0·49 | 1·41 | 3·00 | 3·50 | Sarwan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·57 | 1·30 | 0·47 | 0·80 | 1·76 | 3·27 | Sarath. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·33 | 2·68 | 0·48 | 2·68 | 2·97 | 2·91 | Barkope. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·71 | 1·52 | 0·58 | 1·20 | 4·47 | 1·89 | Bhagya. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·71 | 1·23 | 0·40 | 0·55 | 4·81 | 2·67 | Mohespur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·43 | 5 | ? | 2·58 | ? | 1·42 | 4·81 | ? | *Hiranpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·83 | 2·72 | 0·53 | 1·95 | 5·24 | 2·38 | Barharwa. | | | |
| | | | | | | | | | 1·00 | | 0·40 | 1·05 | | 1·78 | Sahibganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·54 | ? | 1·07 | 6·74 | ? | *Barie.* | | | |

Table of Rainfall recorded at station

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ORISSA. | Orissa. | Cuttack ... | Jagatsingpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... |
| | | | Banki ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·50 | | |
| | | | Cuttack ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... |
| | | | False Point ... | ... | 0·09 | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | 0·25 | ... |
| | | | Kendrapara ... | ... | 0·19 | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·87 | 0·01 | ... |
| | | | Jajpur ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... |
| | | | Dharmsala ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Salepur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... |
| | | Balasore ... | Akhyapada ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chandbali ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *0·62 | 0·07 | ... |
| | | | Bhadrak ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | | |
| | | | Soro ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... |
| | | | Balasore ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... |
| | | | Jellasore ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 2·38 | ... | ... |
| | | | *Baliapal* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... |
| | | | *Eram (Basudebpur).* | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | | |
| | | | *Turigaria* ... | | | | | | | | | | | | | | | | | | | | |
| | | | *Banuth* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... |
| | | Angul ... | Angul ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... |
| | | | Bissipara ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... |
| | | | *Chhendipada* ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... |
| | | | *Tikerpara* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | 0·04 | ... |
| | | | *Kumarkhole* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Orissa Tributary Mahals. | Baramba ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | 0·30 | ... | ... |
| | | | Kunjabongar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dhenkanal ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | ... | ... |
| | | | *Baisinga* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... |
| | | | Keonjhar ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Anandapur ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... |
| | | | Baripada ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 0·72 | ... | 0·38 | ... | ... |
| | | | Narsingpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·02 | 0·15 | ... | ... |
| | | | Nayagarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... |
| | | | Pal Lahera ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ranpur ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·64 | 0·09 | ... | ... |
| | | | Talcher ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Athmalik* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... |
| | | | *Hindol* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | 0·26 | ... | ... | ... |
| | | | *Boad* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... |
| | | Puri ... | Puri ... | ... | 0·03 | ... | ... | 0·02 | 0·05 | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... |
| | | | Khurda ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... |
| | | | Bhanpur ... | ... | 0·06 | ... | ... | ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... |
| | | | Gop ... | 0·08 | ... | ... | ... | 0·03 | 0·17 | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | 0·01 | 0·16 | ... | ... |
| | | | Satpara ... | | | | | | | | | | | | | | | | | | | | |
| | | | Pipli ... | ... | 0·20 | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kanas* ... | 0·18 | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chota Nagpur. | Hazaribagh... | Pachamba (*Giridih*). | ... | ... | ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·10 | 0·77 | 0·35 | ... | ... |
| | | | Hazaribagh ... | ... | ... | ... | ... | 0·34 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | 0·11 | 0·59 | ... | ... | 0·8 |
| | | | Barhi ... | ... | ... | ... | ... | 0·54 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·63 | 0·94 | 0·05 | ... | ... |
| | | | Chatra ... | ... | ... | ... | ... | 0·34 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | 0·81 | 0·50 | 0·06 | ... | ... |
| | | | Kharagdiha ... | | | | | | | | | | | | | | | | | | | | |
| | | | Ramgar ... | ... | ... | ... | ... | 0·30 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 1·97 | 0·35 | ... | ... |
| | | | *Koderma* ... | ... | ... | ... | ... | 6·85 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·65 | 0·23 | ... | ... |
| | | | *Bagodar* ... | ... | ... | ... | ... | 0·38 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·09 | 0·87 | 0·02 | ... | ... |
| | | Ranchi ... | Lohardaga ... | ... | ... | ... | ... | 0·15 | 0·05 | ... | .. | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·47 | 0·51 | ... | ... |
| | | | Ranchi ... | ... | ... | ... | ... | 0·06 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | 0·85 | ... | ... |
| | | | Silli ... | ... | ... | ... | ... | ... | 0·30 | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... |
| | | | Palkot ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... |
| | | | *Bano* ... | ... | ... | ... | ... | 1·65 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·23 | ... | ... | ... | ... |
| | | | Tamar ... | ... | ... | ... | ... | 0·45 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... |
| | | | *Kurdeg* ... | ... | ... | ... | ... | 1·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 1·00 | ... | ... | ... |
| | | | *Gamla* ... | ... | ... | ... | ... | 0·18 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | 0·70 | 0·25 | ... | ... | ... |
| | | | Chainpur ... | ... | ... | ... | ... | 0·70 | 0·99 | ... | ... | ... | ... | ... | ... | 0·40 | ... | | | | | | |
| | | Chota Nagpur Tributary States. | Sirguja ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jashpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gangpur ... | ... | ... | ... | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... |
| | | Palamau ... | Palamau (*Daltonganj*). | ... | ... | ... | 0·01 | 0·46 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·10 | 0·19 | 0·03 | ... | ... |
| | | | Balumath ... | | | | | 0·70 | ... | ... | ... | ... | ... | ... | ... | | | | | | | | |
| | | | Husainabad ... | ... | ... | ... | 0·06 | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·10 | ... | ... | ... |
| | | | Garhwa ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | 0·14 | ... | ... | ... |
| | | | *Mahuadaur* ... | ... | ... | ... | ... | 0·21 | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | 0·09 | ... | ... | ... |
| | | | *Panki* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | | | *Latehur* ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... |
| | | | *Nagarutari* ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... |
| | | | *Ranka* ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·80 | ... | 0·05 | ... |
| | | | *Chattarpur* ... | ... | ... | ... | ... | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... |
| | | | *Bhaonathpur* ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Patan* ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·87 | ... | ... | ... |
| | | | *Monatu* ... | ... | ... | ... | ... | 0·24 | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·06 | 0·35 | ... | ... | ... |
| | | | *Lesliganj* ... | ... | ... | ... | ... | 0·30 | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·10 | 0·05 | ... | ... |
| | | | *Kerh* ... | ... | ... | ... | ... | 0·69 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... |
| | | | *Garu* ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Manbhum ... | Purulia ... | ... | ... | ... | ... | 0·10 | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 1·77 | 0·13 | ... | ... |
| | | | Gobindpur ... | ... | ... | ... | ... | 0·65 | 0·41 | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | 1·50 | 0·53 | ... | ... |
| | | | Raghunathpur | ... | ... | ... | ... | 0·05 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | 0·01 | ... | ... |
| | | | Barabhbhum | ... | ... | ... | ... | 0·08 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | 0·49 | 0·20 | ... | ... |
| | | | Jhalda ... | ... | ... | ... | ... | 0·16 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·15 | ... | ... |
| | | | Chas ... | ... | ... | ... | ... | 0·28 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 1·50 | 0·59 | ... | ... |
| | | | Pandra ... | ... | ... | ... | ... | 0·72 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | 0·55 | ... | ... |
| | | | *Manbazar* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Singhbhum ... | Chaibassa ... | ... | ... | ... | ... | 0·40 | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | 1·31 | 0·12 | ... |
| | | | Chakradharpur | ... | ... | ... | 0·80 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | 0·50 | 0·18 | ... | ... | ... |
| | | | Ghatsila ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·81 | 0·47 | ... | ... |
| | | | Baharagura ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | 0·26 | ... | ... |
| | | | Gailkura ... | ... | ... | ... | ... | 1·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·85 | 0·04 | ... | ... |
| | | | Kalikapur ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | 0·45 | ... | ... |
| | | | Monoharpur ... | ... | ... | ... | ... | 0·24 | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·50 | ... | ... | ... |
| | | | *Katbari* ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·76 | 1·35 | ... | ... |
| | | | *Seraikella* ... | ... | ... | ... | ... | 0·66 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·60 | 0·09 | ... | ... |
| | | | *Kharswan* ... | ... | ... | ... | ... | 0·86 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·41 | 0·04 | ... | ... |
| | | | *Jaintigarh* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... |
| | | | *Jagannathpur* | ... | ... | ... | ... | 0·08 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·66 | ... | ... | ... |

n Bengal in February 1905—*concluded.*

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1904 up to 28th Feb. 1905. | Average rainfall from 16th Oct. up to 28th Feb. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·10 | 0·15 | 0·86 | 0·15 | 2·89 | 5·86 | Jagatsingpur | Cuttack. | | |
| ... | ... | ... | 0·55 | ... | ... | ... | ... | ½ | 1·22 | 1·14 | 0·55 | 0·55 | 3·60 | 4·56 | Banki. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·16 | 0·36 | 0·49 | 0·55 | 3·29 | 4·88 | Cuttack. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·29 | 0·96 | 0·90 | 0·43 | 4·91 | 8·44 | False Point. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ½ | 1·20 | 1·14 | 0·90 | 0·87 | 2·83 | 6·00 | Kendrapara. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·50 | 0·07 | 1·06 | 0·06 | 1·77 | 4·82 | Jajpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·00 | 0·16 | 0·70 | 0·16 | 2·41 | 4·07 | Dharmsala. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·87 | 0·22 | 0·42 | 0·22 | 3·94 | 4·00 | Salepur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·25 | 0·07 | 0·76 | 0·07 | 1·87 | 4·03 | Akhyapada ... | Balasore. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·53 | 0·69 | 1·01 | 0·62 | 3·14 | 5·69 | Chandbali. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·93 | 0·65 | 1·27 | 0 58 | 3·50 | 5·13 | Bhadrak. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·70 | 0·69 | 0·97 | 0·69 | 2·02 | 4·41 | Soro. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·16 | 0·72 | 1·21 | 0·56 | 3·73 | 5·62 | Balasore. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·69 | 2 | 1·67 | 2·63 | 1·01 | 2·38 | 4·14 | 3·45 | Jellasore. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·63 | 1 | ? | 0·33 | ? | 0·30 | 2·26 | ? | *Baliapal.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·31 | ? | 0·18 | 2·38 | ? | *Eram (Basudebpur).* | | | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | | ? | | ? | | | ? | *Turigaria.* | | | |
| | | | | | | | | | | | | | | ? | *Banuth.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·20 | 0·16 | 0·77 | 0·16 | 3·25 | 3·81 | Angul ... | Angul. | Orissa. | Orissa. |
| ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·90 | 0·08 | 0·32 | 0·07 | 3·17 | 3·47 | Bissipara. | | | |
| ... | ... | ... | ... | ... | ... | 0·10 | ... | 1 | ? | 0·10 | ? | 0·10 | 2·90 | ? | *Chhendipada.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·10 | ? | 0·06 | 1·02 | ? | *Tikerpara.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | *Kumarkhole.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·82 | 0·33 | 0·34 | 0·30 | 0·91 | 3·76 | Baramba ... | Orissa Tributary Mahals. | | |
| ... | ... | ... | ... | ... | ... | ... | 0·17 | 1 | 0·70 | 0·17 | 0·29 | 0·17 | 3·49 | 3·40 | Kunjabongarh | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·35 | 0·63 | 0·64 | 0·61 | 4·76 | 3·59 | Dhenkanal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·10 | ? | 0·10 | 4·46 | ? | *Baisinga.* | | | |
| ... | ... | ... | ... | ... | ... | 0·21 | ... | 4 | 1·26 | 1·40 | 0·56 | 0 72 | 5·57 | 3·05 | Keonjhar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·00 | 0·46 | 1·17 | 0·38 | 3·26 | 4·25 | Anandapur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·17 | 3 | 1·82 | 0·52 | 0·86 | 0·17 | 4·14 | 3·63 | Baripada. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·24 | 1 | 0·79 | 0·31 | 0·29 | 0·24 | 1·83 | 3·10 | Narsingpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·43 | Nil | 0·79 | Nil | 4·08 | 4·15 | Nayagarh. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·41 | 3 | 1·38 | 1·26 | 0·94 | 0·64 | 6·04 | 2·54 | Pal Lahera. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·00 | Nil | 0·72 | Nil | 4·51 | 3·48 | Ranpur. | | | |
| ... | ... | 0·02 | ... | ... | ... | ... | ... | Nil | 1·15 | 0·03 | 0·77 | 0·01 | 5·49 | 2·98 | Talcher. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·34 | ? | 0·26 | 1·16 | ? | *Athmalik.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·10 | ? | 0·10 | 3·09 | ? | *Hindol.* | | | |
| | | | | | | | | | ? | | ? | | | ? | *Boad.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·08 | 1·22 | 0·99 | | | | | | | |
| ... | ... | ... | 1·10 | ... | ... | ... | ... | 2 | 1·13 | 1·35 | 0·53 | 0·62 | 8·53 | 8·79 | Puri ... | Puri. | | |
| ... | ... | ... | 0·30 | ... | ... | ... | ... | 2 | 1·67 | 0·70 | 1·20 | 1·10 | 3 39 | 5·63 | Khurda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·93 | 0·94 | 0·45 | 0·33 | 5·46 | 7·27 | Bhanpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·18 | | 1·70 | | 1·13 | 0·31 | 4·41 | 7·83 | Gop. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·80 | 0·22 | 0·29 | | | 6·16 | Satpara. | | | |
| ... | ... | 0·33 | ... | ... | ... | ... | 0·10 | 3 | ? | 0·70 | ? | 0·20 | 3·57 | 4·47 | Pipli. | | | |
| | | | | | | | | | | | | 0·33 | 2·55 | ? | *Kanas.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·18 | 5 | 1·60 | 1·89 | 0·76 | 0·77 | 3·67 | 2·88 | Pachamba ... | Hazaribagh. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | | | | | | *(Giridih).* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·03 | 4 | 1·84 | 1·39 | 0·81 | | | | | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·09 | 3 | 1·60 | 2·30 | 0·73 | 0·59 | 5·14 | 3·09 | Hazaribagh. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·09 | 4 | 1·60 | 2·00 | 0·99 | 0·94 | 4·26 | 3·42 | Barhi. | | | |
| | | | | | | | | | 1·87 | | 0·83 | 0·81 | 4·40 | 3·29 | Chatra. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·30 | 5 | 1·20 | 3·02 | 0·79 | | | 2·74 | Kharagdiha. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 2·03 | ? | 1·97 | 5·72 | 3·53 | Ramgar. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·08 | 2 | ? | 1·48 | ? | 0·85 | 4·22 | ? | *Koderma.* | | | |
| | | | | | | | | | | | | 0·87 | ? | ? | *Bagador.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·11 | | 1·76 | | | | | | | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·17 | 4 | 2·10 | 1·36 | 0·83 | 0·51 | 5·93 | 3·73 | Lohardaga ... | Ranchi. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·21 | 2·02 | 1·08 | 0·85 | 5·12 | 3·29 | Ranchi. | | | |
| ... | ... | ... | ... | ... | ... | 0·65 | ... | 2 | 2·14 | 8·90 | 0·39 | 0·60 | 4·21 | 1·55 | Silli. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1·00 | 3 | ? | 1·45 | 0·80 | 0 50 | 3·96 | 2·43 | Palkot. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·50 | 4 | 1·43 | 2·95 | ? | 1·75 | 6·55 | ? | *Bano.* | | | |
| ... | ... | ... | ... | ... | ... | 0·05 | 0·30 | 3 | ? | 1·38 | 0·66 | 0·45 | 3·29 | 1·84 | Tamar. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0 92 | 4 | ? | 1·84 | ? | 1·34 | 7·49 | ? | *Kurdeg.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·74 | 7 | 2·14 | 2·29 | ? | 1·00 | 5·98 | ? | *Gamla.* | | | |
| | | | | | | | | | | 4·44 | 1·16 | 0·90 | 9·55 | 3·27 | Chainpur. | | | |
| ... | ... | ... | ... | ... | ... | 0·40 | 0·30 | 3 | 1·44 | 0·70 | 1·19 | 0·40 | | 3·93 | Sirguja ... | Chota Nagpur Tributary States. | Chota Nagpur. | Chota Nagpur. |
| ... | ... | ... | ... | ... | ... | 0·61 | 0·18 | 2 | 1·61 | 0·79 | 0·91 | 0·61 | 6·56 | 4·45 | Jashpur. | | | |
| ... | ... | ... | ... | ... | 0·05 | 0·42 | 0·01 | 3 | 1·28 | 1·02 | 1·27 | 0·42 | 3·57 | 3·63 | Gangpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·10 | 4 | 1·30 | 0·93 | 0·53 | 0·46 | 4·90 | 2·86 | Palamau ... | Palamau. | | |
| | | | | | | | | | 1·27 | | 0·65 | 0·70 | | 3·36 | *(Daltonganj).* Balumath. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·13 | 0·95 | 0·68 | 0·44 | 4·13 | 3·29 | Husainabad. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·21 | 3 | 1·40 | 0·63 | 0·66 | 0·26 | 4·57 | 3·17 | Garhwa. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·26 | 2 | ? | 0·65 | ? | 0·26 | 3·63 | ? | *Mahuadaur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·60 | ? | 0·50 | 2·70 | ? | *Panki.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·02 | 1 | ? | 1·03 | ? | 1·00 | 3·85 | ? | *Latehar.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·39 | 3 | ? | 0·73 | ? | 0·40 | 3·93 | ? | *Nagarutari.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·15 | 4 | ? | 2·05 | ? | 0·80 | 6·07 | ? | *Ranka.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·37 | 3 | ? | 1·01 | ? | 0·39 | 4·03 | ? | *Chattarpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·21 | 2 | ? | 0·55 | ? | 0·34 | 3·34 | ? | *Bhaonathpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·30 | 3 | ? | 1·39 | ? | 0·87 | 5·24 | ? | *Patan.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·20 | 4 | ? | 1·18 | ? | 0·35 | 4·99 | ? | *Monatu.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·67 | 3 | ? | 1·00 | ? | 0·42 | 4·59 | ? | *Lesliganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·03 | 2 | ? | 1·37 | ? | 0·69 | 4·47 | ? | *Kerh.* | | | |
| | | | | | | | | | ? | | ? | 0·90 | | ? | *Garu.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·17 | 5 | 1·97 | 2·50 | 1·02 | 1·77 | 5·24 | 2·86 | Purulia ... | Manbhum. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·90 | 3·22 | 0·89 | 1·50 | 4·11 | 2·91 | Gobindpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·33 | 0·39 | 0·54 | 0·29 | 1·00 | 2·05 | Raghunathpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·20 | 5 | 1·33 | 1·29 | 0·65 | 0·49 | 1·66 | 2·34 | Barabhabhum. | | | |
| ... | ... | 0·04 | ... | ... | ... | ... | 0·15 | 5 | 1·79 | 1·16 | 0·80 | 0·50 | 3·51 | 2·46 | Jhalda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·29 | 2·60 | 0·48 | 1·50 | 3·79 | 2·38 | Chas. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·11 | 2·31 | 0·78 | 0·82 | 3·26 | 3·07 | Pandra. | | | |
| | | | | | | | | | ? | | ? | | ? | ? | *Manbazar.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·67 | 6 | 1·61 | 3·30 | 0·96 | 1·31 | 5·62 | 3·15 | Chaibassa | Singhbhum. | | |
| ... | ... | ... | ... | ... | ... | 0·75 | 0·08 | 6 | 1·47 | 3·00 | 0·87 | 0·89 | 6·66 | 2·95 | Chakradharpur | | | |
| ... | ... | ... | ... | ... | ... | 0·50 | 0 07 | 4 | 1·47 | 3·14 | 0·93 | 1·81 | 5·98 | 3·20 | Ghatsila. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·42 | 3 | 1·00 | 1·61 | 0·72 | 0·88 | 3·73 | 2·74 | Baharagora. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1·15 | 4 | 1·00 | 3·35 | 0·86 | 1·15 | 5·96 | 2·06 | Gailkura. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·87 | 4 | 1·43 | 1·95 | 0·52 | 0·87 | 3·31 | 2·60 | Kalikapur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0 65 | 4 | 1·50 | 2·05 | 0·53 | 0·65 | 4·09 | 1·17 | Monoharpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·57 | 4 | ? | 2·81 | ? | 1·35 | 4·36 | ? | *Katbari.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 1·33 | 5 | ? | 2·89 | ? | 1·33 | 4·83 | ? | *Seraikella.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·59 | 4 | ? | 2·09 | ? | 0·86 | 3·93 | ? | *Kharswan.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·54 | 2 | ? | 0·90 | ? | 0·54 | 2·66 | ? | *Jaintigarh.* | | | |
| | | | | | | | 0·55 | 2 | ? | 1·34 | ? | 0·66 | 2·84 | ? | *Jagannathpur.* | | | |

## SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF FEBRUARY 1905.

THE series of cold-weather depressions, which commenced in January, continued throughout February, and their characteristic features were much more notable in the latter than in the preceding month. Not only was the accompanying precipitation greater, but the succeeding cold waves were likewise more marked. In fact, the temperatures recorded were not only abnormal, but fell below the lowest recorded temperatures for Bengal by very considerable amounts.

At the beginning of the month the cold wave, which succeeded the depression of the last days in January, was just beginning to affect the province, and both day and night temperatures fell rapidly, while at the same time there was a large excess of pressure. Bright clear weather prevailed everywhere. The first indication of the advance of a fresh depression appeared on the 4th, when a slight fall of pressure took place, while at the same time an area of relatively low pressure was shewn in the United Provinces. On the 5th the depression was lying over Bengal and had deepened considerably, and though pressure commenced to rise on the morning of the 6th in the United Provinces, Bengal itself remained under the influence of this depression until the 8th, when high pressure conditions had once more re-established themselves. Though the barometer did not fall much below the normal, the disturbance was well marked and was accompanied by general, though for the most part light, rainfall. The cold which followed this storm was of a most unusual character, and the departure from the normal of the temperatures registered throughout the province was the greatest ever recorded. Ground frosts were reported from a considerable number of stations in Bengal. In Calcutta the minimum air temperature between the 9th and 10th, *i.e*, 45° 9′ was nearly 13° below the normal

These conditions of fine cold weather with exceptionally high pressure continued practically uninterrupted till the 14th, though pressure began to fall and temperature to rise slowly on the 12th.

This change was due to the advance of a fresh depression from North-Western India, which, however, did not actually enter the province till the 18th, when it was shown as lying over the Central Provinces and the adjacent parts of Chota Nagpur and Orissa.

Rain began to fall in Bihar on the 15th and gradually extended eastwards over the province. Pressure was lowest on the 17th, the centre of the depression being still in the Central Provinces, and the rainfall which was general over Bengal was also heaviest on that date.

A rapid rise of the barometer followed this storm, and pressure was again above the normal throughout the province on the 19th. Very low day temperatures were recorded during the period of rainfall, and the disappearance of the storm was succeeded by the usual fall in night temperatures. Weather remained cold and dry till the 22nd, when a small shallow area of low pressure appeared over the Central Provinces This depression was, however, too slight to affect the weather of the Province to any further extent than to cause a rise in night temperatures. The barometer notwithstanding the fall caused by this depression remained everywhere above the normal, and owing to a fresh rise which took place on the 27th excess pressure on that date was considerable. On the same day, however, low pressure again showed itself in the United Provinces, and under its influence rainfall commenced in the west of the province on the last day of the month.

*Pressure* was above the normal during the greater part of the month, the excess of pressure being at times large. The only period during which the barometer was below the normal were on the 6th and 7th and on the 15th, 16th and 17th of the month, which periods correspond to the two important storms which passed over the province, but the deficiency of pressure during these disturbances was never very great. The mean pressure for the month is therefore high, the excess being greater than $\frac{1}{20}$th of an inch for the whole province except Chota Nagpur.

*Temperature* was similarly below the normal for practically the whole month, the defect being somewhat more marked in the day than in the night temperatures. The greatest deficiency in mean maximum temperature is shown at Gaya where it amounts to 10°, while the lowest mean minimum is at Saugor Island, the defect being nearly 8°. The average of the daily mean for the month falls below the normal by more than 5° for practically the whole province. Rainfall in February was due chiefly to the storms of the 5th—7th and the 15th—18th, though some scattered showers occurred during the slightly unsettled weather of the 22nd—24th and the 26th—28th. The total rainfall was above the average for all divisions except East Bengal and Orissa, where it fell slightly below the normal. In South-West and North Bengal, Orissa and Bihar the amount of rain was practically double that usually received. On the other hand, the number of rainy days was in excess of the average for all the divisions of the province.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of February 1905:—

| Meteorological Divisions. | Temperature. | | | | | | Rainfall— | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Highest observed during month. | Lowest observed during month. | Average for month. | | | Average mean of month above or below normal mean of month. | Of month. | | | Rainy days. | | | Since 16th Oct. 1904. | |
| | | | Of highest of each day. | Of lowest of each day. | Of mean for each day. | | Average. | Normal average. | Variation. | Average number in month. | Normal average number in month. | Variation. | Average. | Normal average. |
| South-West Bengal ... ... ... | 87·8 | 39·4 | 74·6 | 53·6 | 64·1 | —6·4 | 1·87 | 0·96 | +0·91 | 3·10 | 1·54 | +1·56 | 4·18 | 3·56 |
| North Bengal ... ... ... ... | 82·8 | 34·0 | 71·7 | 47·8 | 59·8 | —5·9 | 1·19 | 0·62 | 0·57 | 2·60 | 1·23 | +1·37 | 5·05 | 2·87 |
| East Bengal ... ... ... ... | 86·6 | 39·7 | 75·2 | 52·4 | 63·7 | —5·2 | 0·90 | 1·00 | —0·10 | 2·15 | 1·64 | +0·51 | 4·61 | 5·11 |
| Bihar ... ... ... ... ... | 87·3 | 31·1 | 70·7 | 48·1 | 59·4 | —6·2 | 1·16 | 0·55 | +0·61 | 2·51 | 1·29 | +1·22 | 5·42 | 2·52 |
| Orissa ... ... ... ... .. | 93·9 | 44·4 | 78·7 | 62·0 | 70·4 | —5·2 | 0·61 | 0·83 | —0·22 | 1·42 | 1·34 | +0·08 | 3·52 | 5·54 |
| Chota Nagpur* ... ... ... ... | 89·4 | 32·5 | 71·5 | 49·3 | 60·4 | —7·6 | 1·60 | 0·76 | +0·84 | 3·30 | 1·56 | +1·74 | 4·58 | 2·81 |
| Assam ... ... ... ... ... | 81·9 | 37·3 | 70·6 | 48·6 | 59·6 | —6·3 | | | | | | | | |

* Purulia not included.

Meteorological Office, Bengal,
*The 21st March 1905.*

G. W. Küchler,
*Meteorological Reporter to the Govt. of Bengal.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 4th March 1905 on (a) 1,949·66 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. (b) | Mds. s. | Rs. A. P. (c) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 485,051 | 4,48,315 0 0 | 63,86,902 0 | 10,39,987 0 0 | 32,427 0 0 | 15,20,729 0 0 | 116,000 | 177,644 | 293,644 |
| Or per mile of railway ... ... | ..... | 229 15 1 | ..... | 533 6 9 | 16 10 1 | 779 15 11 | ..... | ..... | ..... |
| For previous 8 weeks of half-year... | 3,205,834* | 33,19,184 0 0* | 5,13,65,017 0† | 87,50,141 0 0† | 2,60,403 0 0‡ | 1,23,29,728 0 0 | 231,052§ | 1,466,247§ | 2,397,299 |
| Total for 9 weeks ... | 3,690,885 | 37,67,499 0 0 | 5,77,51,919 0 | 97,90,128 0 0 | 2,92,830 0 0 | 1,38,50,457 0 0 | 1,047,052 | 1,643,891 | 2,690,943 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 401,443 | 3,99,864 0 10 | 66,09,978 30 | 9,72,971 4 3 | 29,214 11 3 | 14,02,050 0 4 | 116,193 | 193,533 | 309,726 |
| Per mile of railway corresponding week of previous year. | ..... | 206 11 3 | ..... | 502 15 4 | 15 1 8 | 724 12 3 | ..... | ..... | ... |
| Total for corresponding 9¾ weeks of previous year. | 3,897,713 | 38,63,326 0 0 | 5,88,66,496 30 | 94,25,147 5 3 | 2,74,580 12 10 | 1,35,63,054 2 1 | 1,054,034 | 1,729,484 | 2,783,518 |

(a) The increase of 16·79 mean miles is due to opening of 29·38 miles, part of Shikohabad Farrukhabad-branch from 1st March 1905.
(b) The increase is chiefly due to "Sivaratri" festival.
(c) The increase is chiefly in food-grains.
* Deducted No. of passengers 3,019 and Rs. 20,923
† Added Mds. 15,789 and " 27,851 } On account of difference between the approximate and audited figures for the week ended 21st January 1905.
‡ Do. " 2,277
§ Audited figures up to 21st January 1905.

*1905. Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| *1,932·87 | " " 14th " ... | 398,534 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 1 |
| *1,932·87 | " " 21st " ... | 389,101 | 4,27,893 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 5 4 |
| 1,934·49 | " " 28th " ... | 385,568 | 4,18,499 | 65,91,576 | 10,93,379 | 32,337 | 15,50,215 | 801 | 304,364 | 5 1 4 |
| 1,934·49 | " " 4th Feb. ... | 396,439 | 4,08,416 | 63,48,410 | 10,55,619 | 32,930 | 14,96,965 | 774 | 299,341 | 5 0 0 |
| 1,934·49 | " " 11th " ... | 411,097 | 4,44,451 | 56,04,789 | 9,56,246 | 33,411 | 14,34,108 | 741 | 288,678 | 4 15 0 |
| 1,934·49 | " " 18th " ... | 402,634 | 4,20,230 | 67,14,140 | 11,03,305 | 33,062 | 15,56,597 | 805 | 293,980 | 5 4 0 |
| 1,932·87 | " " 25th " ... | 449,921 | 4,08,901 | 63,33,314 | 10,50,917 | 32,755 | 14,92,573 | 772 | 296,042 | 5 0 3 |
| 1,949·66 | " " 4th Mar. ... | 485,051 | 4,48,315 | 63,86,902 | 10,39,987 | 32,427 | 15,20,729 | 780 | 293,644 | 5 2 [illegible] |
| | Totals up to date ... | 3,690,885 | 37,67,499 | 5,77,51,919 | 97,90,128 | 2,92,830 | 1,38,50,457 | 789 | 2,690,943 | 5 1 [illegible] |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,618 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 [illegible] |
| 1,934·49 | Week ended 16th " ... | 423,462 | 3,99,314 | 61,02,295 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 [illegible] |
| 1,934·49 | " " 23rd " ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 16 [illegible] |
| 1,934·49 | " " 30th " ... | 409,009 | 4,21,040 | 59,70,324 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 13 [illegible] |
| 1,934·49 | " " 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 [illegible] |
| 1,934·49 | " " 13th " ... | 426,570 | 4,15,179 | 68,55,000 | 10,96,101 | 30,457 | 14,51,737 | 750 | 296,953 | 4 14 [illegible] |
| 1,934·49 | " " 20th " ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 0 [illegible] |
| 1,934·49 | " " 27th " ... | 461,527 | 4,49,783 | 66,32,931 | 10,35,090 | 29,956 | 15,14,829 | 783 | 305,035 | 4 15 [illegible] |
| 1,934·49 | " " 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,215 | 14,02,050 | 725 | 309,726 | 4 8 [illegible] |
| | Totals up to date ... | 3,897,713 | 38,63,326 | 5,88,66,497 | 94,25,147 | 2,74,581 | 1,35,63,054 | 755 | 2,783,518 | 4 14 [illegible] |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 4th March 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 39,397 | (a)8,659 0 0 | 17,606 0 | 941 0 0 | 6 0 0 | 9,606 0 0 | 963 | 225 | 1,188 |
| Or per mile of railway ... ... | ..... | 389 8 4 | ..... | 42 5 3 | 0 4 4 | 432 1 11 | ..... | ..... | [illegible] |
| For previous 8 weeks of half-year | *176,628 | *42,204 0 0 | †1,50,327 0 | †5,909 0 0 | ‡53 0 0 | 48,166 0 0 | §7,703 | 1,861 | [illegible] |
| Total for 9 weeks ... | 216,025 | 50,863 0 0 | 1,67,933 0 | 6,850 0 0 | 59 0 0 | 57,722 0 0 | 8,666 | 2,086 | 10,752 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 25,909 | 6,721 2 10 | 19,187 10 | 684 8 0 | 5 10 0 | 7,411 4 10 | 1,037 | 151 | 1,188 |
| Per mile of railway corresponding week of previous year ... ... | ..... | 302 5 6 | ..... | 30 12 8 | 0 4 1 | 333 6 3 | ..... | ..... | ... |
| Total for corresponding 9¾ weeks of previous year ... ... ... | 236,799 | 58,565 9 4 | 1,97,725 0 | 6,840 5 0 | 60 7 3 | 65,466 5 7 | 9,793 | 1,993 | 11,786 |

(a) The increase is chiefly due to *Sivaratri* festival.
* Added No. of passengers 299 and deducted Rs. 52
† Do. Mds. 3,708 and " " 36 } on account of difference between the approximate and audited figures for the week ended 21st January 1905.
‡ Deducted " 4
§ Audited figures up to 21st January 1905.

## TARKESSUR BRANCH RAILWAY—*concluded.*

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| *22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 8 |
| 22·23 | ,, ,, 28th ,, ... | 21,845 | 5,306 | 15,965 | 716 | 8 | 6,030 | 271 | 1,188 | 5 1 3 |
| 22·23 | ,, ,, 4th Feb. ... | 21,457 | 5,094 | 12,874 | 513 | 8 | 5,615 | 253 | 1,188 | 4 11 7 |
| 22·23 | ,, ,, 11th ,, ... | 20,526 | 5,078 | 17,358 | 770 | 8 | 5,856 | 263 | 1,188 | 4 14 10 |
| 22·23 | ,, ,, 18th ,, ... | 19,290 | 4,754 | 15,604 | 601 | 7 | 5,362 | 241 | 1,188 | 4 8 3 |
| 22·23 | ,, ,, 25th ,, ... | 28,557 | 6,967 | 24,821 | 1,058 | 6 | 8,031 | 361 | 1,188 | 6 12 2 |
| 22·23 | ,, ,, 4th Mar. ... | 39,397 | 8,659 | 17,606 | 941 | 6 | 9,606 | 432 | 1,188 | 8 1 4 |
| | Totals up to date ... | 216,025 | 50,863 | 1,67,933 | 6,850 | 59 | 57,772 | 289 | 10,692 | 5 6 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 0 |
| 22·23 | ,, ,, 5th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 10 |
| | Totals up to date ... | 236,799 | 58,565 | 1,97,725 | 6,840 | 61 | 65,466 | 317 | 11,396 | 5 11 11 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 4th March 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 25,051 | 18,724 0 0 | 1,51,274 0 | 14,776 0 0 | 97 0 0 | 33,597 0 0 | 9,024 | 3,668 | 12,692 |
| Or per mile of railway ... | ..... | 115 5 6 | ..... | 91 0 1 | 0 9 7 | 206 14 10 | ..... | ..... | ..... |
| For previous 8 week of half-year | 173,383* | 1,43,325 0 0* | 11,54,675 0† | 1,06,151 0 0† | 704 0 0‡ | 2,50,180 0 0 | 74,705§ | 29,998§ | 1,04,763 |
| Total for 9 weeks ... | 198,434 | 1,62,049 0 0 | 13,06,649 0 | 1,20,927 0 0 | 801 0 0 | 2,83,777 0 0 | 83,729 | 33,666 | 1,17,395 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 22,770 | 20,352 2 2 | 1,28,894 20 | 10,924 1 0 | 81 1 3 | 31,357 4 5 | 9,678 | 3,502 | 13,180 |
| Per mile of railway corresponding week of previous year. | ..... | 125 5 8 | ..... | 67 4 6 | 0 8 0 | 193 2 2 | ..... | ..... | ..... |
| Total for corresponding 9‡ weeks of previous year. | 189,088 | 1,60,778 10 5 | 12,47,372 0 | 1,16,169 0 0 | 432 14 3 | 2,77,380 8 8 | 86,996 | 32,484 | 1,19,480 |

* Added No. of passengers 121 and deducted Rs. 826 } On account of difference between the approximate and audited figures for the week ended 21st January 1905.
† Do. Mds. 26,274 ,, ,, 3,315 }
‡ Do. ,, 15 }
§ Audited figures up to 21st January 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,932 | 2 5 9 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| *162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 10 |
| 162·36 | ,, ,, 28th ,, ... | 21,821 | 18,432 | 1,28,062 | 13,163 | 74 | 31,659 | 195 | 13,268 | 2 6 2 |
| 162·36 | ,, ,, 4th Feb. ... | 21,585 | 17,729 | 1,33,274 | 13,460 | 72 | 31,261 | 193 | 13,942 | 2 6 8 |
| 162·36 | ,, ,, 11th ,, ... | 21,055 | 17,340 | 1,16,953 | 12,420 | 72 | 29,832 | 184 | 12,819 | 2 5 3 |
| 162·36 | ,, ,, 18th ,, ... | 22,084 | 17,475 | 1,51,208 | 14,257 | 84 | 31,816 | 196 | 13,135 | 2 6 9 |
| 162·36 | ,, ,, 25th ,, ... | 24,308 | 19,071 | 1,36,555 | 13,876 | 96 | 33,043 | 204 | 12,942 | 2 8 10 |
| 162·36 | ,, ,, 4th Mar. ... | 25,051 | 18,724 | 1,51,974 | 14,776 | 97 | 33,597 | 207 | 12,692 | 2 10 4 |
| | Totals up to date ... | 198,434 | 1,62,049 | 13,06,649 | 1,20,927 | 801 | 2,83,777 | 194 | 1,17,395 | 2 6 8 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... ... | 24,346 | 22,472 | 1,06,328 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 6 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 6 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 9 9 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,605 | 31 | 27,880 | 172 | 12,032 | 2 5 1 |
| 162·36 | ,, ,, 13th ,, ... | 26,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 3 10 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,747 | 2 7 4 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,637 | 1,88,996 | 15,095 | 43 | 34,895 | 214 | 12,868 | 2 11 3 |
| 162·36 | ,, ,, 5th Mar. ... | 22,770 | 20,352 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 6 1 |
| | Totals up to date ... | 189,088 | 1,60,778 | 12,47,372 | 1,16,169 | 433 | 2,77,380 | 184 | 1,19,480 | 2 5 2 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 4th March 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 15,823 | 7,792 0 0 | 45,206 0 | 2,315 0 0 | 28 0 0 | 10,135 0 0 | 1,653 | 1,655 | 3,308 |
| Or per mile of railway ... ... | ..... | 98 14 11 | ..... | 29 6 4 | 0 5 8 | 128 10 11 | ..... | ..... | ..... |
| For previous 8 weeks of half-year... | *103,170 | *52,198 0 0 | †4,45,028 0 | †26,275 0 0 | ‡249 0 0 | 78,722 0 0 | §13,379 | §13,244 | 26,623 |
| Total for 9 weeks ... | 118,993 | 59,990 0 0 | 4,90,234 0 | 28,590 0 0 | 277 0 0 | 88,857 0 0 | 15,032 | 14,899 | 29,931 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 13,104 | 7,238 1 3 | 60,688 10 | 4,061 1 0 | 69 13 6 | 11,368 15 9 | 1,780 | 1,212 | 2,992 |
| Per mile of railway corresponding week of previous year. | ..... | 91 14 4 | ..... | 51 9 0 | 0 14 3 | 144 5 7 | ..... | ..... | ..... |
| Total for corresponding 9⅓ weeks of previous year. | 121,218 | 61,629 4 2 | 6,43,325 10 | 37,046 2 0 | 294 2 6 | 96,969 8 8 | 14,788 | 10,568 | 25,356 |

* Added No. of passengers 808 and deducted Rs. 23 } On account of difference between the approximate and audited figures for the week ended
† Deducted Mds. 29,441 and ditto ,, 666 } 21st January 1905.
‡ Do. ,, 3
§ Audited figures up to 21st January 1905.

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| *78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 3 |
| *78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 38,437 | 2,830 | 23 | 8,995 | 114 | 3,306 | 2 11 6 |
| 78·76 | ,, ,, 28th ,, ... | 11,165 | 5,685 | 54,535 | 3,239 | 33 | 8,947 | 114 | 3,308 | 2 11 3 |
| 78·76 | ,, ,, 4th Feb. ... | 11,563 | 5,842 | 56,954 | 4,518 | 34 | 10,414 | 132 | 3,308 | 3 2 4 |
| 78·76 | ,, ,, 11th ,, ... | 12,369 | 6,351 | 44,712 | 2,524 | 36 | 8,911 | 113 | 3,308 | 2 11 1 |
| 78·76 | ,, ,, 18th ,, ... | 13,932 | 7,115 | 64,923 | 3,470 | 34 | 10,619 | 135 | 3,308 | 3 3 4 |
| 78·76 | ,, ,, 25th ,, ... | 15,274 | 8,131 | 65,532 | 3,212 | 32 | 11,375 | 144 | 3,308 | 3 7 6 |
| 78·76 | ,, ,, 4th March ... | 15,823 | 7,792 | 45,206 | 2,315 | 28 | 10,135 | 129 | 3,308 | 3 1 0 |
| | Totals up to date ... | 118,993 | 59,990 | 4,90,234 | 28,590 | 277 | 88,857 | 125 | 29,931 | 2 15 9 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,632 | 36 | 11,831 | 150 | 3,230 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 13 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,520 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,941 | 3 10 6 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 2 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 8 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 149 | 2,676 | 4 6 3 |
| 78·76 | ,, ,, 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | 3 13 10 |
| | Totals up to date ... ... | 121,218 | 61,629 | 6,43,325 | 37,046 | 295 | 98,970 | 135 | 25,356 | 3 14 5 |

* Audited figures.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 4th March 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 53,573 | 17,873 0 0 | 69,595 0 | 5,388 0 0 | 204 0 0 | 23,465 0 0 | 4,074 | 3,318 | 7,392 |
| Or per mile of railway ... ... | 412 | †137 0 0 | 501 0 | 39 0 0 | 1 0 0 | 177 0 0 | ..... | ..... | ..... |
| For previous 8 weeks of half-year* ... ... ... ... | 297,837 | 1,22,203 0 0 | 5,64,151 0 | 48,752 0 0 | 30,546 0 0 | 2,01,501 0 0 | 31,447 | 28,384 | 59,831 |
| Total for 9 weeks ... | 351,410 | 1,40,076 0 0 | 6,33,746 0 | 54,140 0 0 | 30,750 0 0 | 2,24,966 0 0 | 35,521 | 31,702 | 67,223 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 56,533 | 18,238 0 0 | 99,412 0 | 7,503 0 0 | 241 0 0 | 25,982 0 0 | 4,876 | 2,332 | 7,208 |
| Per mile of railway corresponding week of previous year ... | 435 | †140 0 0 | 715 0 | 54 0 0 | 2 0 0 | 196 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 334,813 | 1,56,389 0 0 | 10,10,669 0 | 72,278 0 0 | 18,214 0 0 | 2,47,381 0 0 | 44,283 | 26,211 | 70,494 |

* Audited up to week ended 14th January 1905.
† Coaching traffic calculated on 130 miles only.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S. B., AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 11th March 1905 on 971 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 355,560 | 1,54,250 0 0 | 10 77,190 0 | 1,25,430 0 0 | 9,600 0 0 | 2,89,280 0 0 | 42,431 | 36,701 | 79,132 |
| Per mile of railway ... | 366 | 159 0 0 | 1,109 0 | 129 0 0 | *1 0 0 | *289 0 0 | ... .. | ... ... | ..... |
| For previous 9 weeks of half-year ... ... ... ... | 2,533,440 | 13,93,130 0 0 | 98,16,640 0 | 13,92,480 0 0 | 2,04,240 0 0 | 28,89,859 0 0 | 379,591 | 354,675 | 734,266 |
| Total for 10 weeks ... | 2,889,000 | 14,47,380 0 0 | 1,08,93,830 0 | 15,17,910 0 0 | 2,13,840 0 0 | 31,79,130 0 0 | 422,022 | 391,376 | 813,398 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 262,101 | 1,42,281 0 0 | 11,52,032 0 | 1,48,996 0 0 | 10,266 0 0 | 3,01,543 0 0 | 42,139 | 38,246 | 80,385 |
| Per mile of railway corresponding week of previous year (888 miles) ... ... ... | 292 | 159 0 0 | 1,283 0 | 166 0 0 | 1 0 0 | 326 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 2,793,717 | 13,87,390 0 0 | 1,23,19,116 0 | 18,70,338 0 0 | 2,49,594 0 0 | 35,07,323 0 0 | 413,737 | 427,816 | 841,553 |

* Excluding ferry earnings, Rs. 8,700.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 11th March 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 32,310 | 2,570 0 0 | 24,970 0 | 2,300 0 0 | 100 0 0 | 11,970 0 0 | 2,599 | 2,033 | 4,632 |
| Per mile of railway ... ... | 376 | 111 0 0 | 290 0 | 27 0 0 | 1 0 0 | 139 0 0 | ..... | ..... | ..... |
| For previous 9 weeks of half-year ... ... ... ... | 267,420 | 82,140 0 0 | 2,39,350 0 | 21,150 0 0 | 2,440 0 0 | 1,05,730 0 0 | 23,272 | 17,814 | 41,086 |
| Total for 10 weeks ... | 299,730 | 91,710 0 0 | 2,64,320 0 | 23,450 0 0 | 2 540 0 0 | 1,17,700 0 0 | 25,871 | 19,847 | 45,718 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 32,706 | 9,439 0 0 | 29,319 0 | 2,968 0 0 | 112 0 0 | 12,519 0 0 | 2,750 | 2,019 | 4,769 |
| Per mile of railway corresponding week of previous year ... | 380 | 110 0 0 | 341 0 | 35 0 0 | 1 0 0 | 146 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 330,044 | 98,763 0 0 | 3,37,812 0 | 32,171 0 0 | 2,750 0 0 | 1,33,684 0 0 | 29,085 | 19,153 | 48,238 |

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 11th March 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 3,430 | 1,390 0 0 | 10,630 0 | 880 0 0 | 10 0 0 | 2,280 0 0 | 434 | 1,319* | 1,753 |
| Per mile of railway ... | 102 | 42 0 0 | 313 0 | 26 0 0 | ..... | 68 0 0 | ... | ... | ... |
| For previous 9 weeks of half-year ... ... ... ... | 26,650 | 10,400 0 0 | 1,48,610 0 | 9,380 0 0 | 40 0 0 | 19,820 0 0 | 3,936 | 9,715 | 13,651 |
| Total for 10 weeks ... | 30,080 | 11,790 0 0 | 1,59,140 0 | 10,260 0 0 | 50 0 0 | 22,100 0 0 | 4,370 | 11,034 | 15,404 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 4,778 | 1,793 0 0 | 10,397 0 | 853 0 0 | 1 0 0 | 2,647 0 0 | 510 | 1,245 | 1,755 |
| Per mile of railway corresponding week of previous year ... | 142 | 53 0 0 | 309 0 | 26 0 0 | ..... | 79 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... | 31,543 | 12,606 0 0 | 1,43,631 0 | 10,954 0 0 | 175 0 0 | 23,735 0 0 | 4,737 | 13,885 | 20,622 |

* Ballast train-miles 868.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 11th March 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 8,460 | 2,790 0 0 | 7,060 0 | 490 0 0 | 20 0 0 | 3,300 0 0 | 1,629 | 399 | 1,4 |
| Or per mile of railway ... ... | 165 | 54 0 0 | 137 0 | 10 0 0 | ..... | 64 0 0 | ..... | ..... | ..... |
| For previous 9 weeks of half-year ... ... ... ... | 67,700 | 21,310 0 0 | 107,900 0 | 6,590 0 0 | 140 0 0 | 28,040 0 0 | 8,982 | 4,622 | 13,6 |
| Total for 10 weeks ... | 76,160 | 24,100 0 0 | 114,960 0 | 7,080 0 0 | 160 0 0 | 31,340 0 0 | 10,011 | 5,021 | 14,9 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 11,424 | 3,310 0 0 | 20,907 0 | 885 0 0 | 15 0 0 | 4,210 0 0 | 996 | 658 | 1,6 |
| Per mile of railway corresponding week of previous year ... ... | 217 | 63 0 0 | 397 0 | 17 0 0 | ..... | 80 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 114,849 | 33,141 0 0 | 227,383 0 | 13,928 0 0 | 319 0 0 | 47,388 0 0 | 10,307 | 7,756 | 18,0 |

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 4th March 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... | 283,350 | (a) 1,14,950 | 11,12,480 | (b) 1,36,410 | (c) 22,100 | 2,73,460 | 42,895 | (d) 44,754 | 87,6 |
| Or per mile of railway ... ... | 193·15 | 78·36 | 758·34 | 92·99 | 15·06 | 186·41 | ..... | ..... | ..... |
| For previous 8 weeks of half-year (e) ... ... ... ... | 1,855,601 | 8,16,519 | 81,80,002 | 10,85,701 | 1,50,885 | 20,53,105 | 338,541 | 338,928 | 677,4 |
| Total for 9 weeks ... | 2,138,951 | 9,31,469 | 92,92,482 | 12,22,111 | 1,72,985 | 23,26,565 | 381,436 | 383,682 | 765,1 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open ... ... ... ... ... | 212,713 | 86,667 | 8,93,702 | 1,18,397 | 19,218 | 2,24,282 | 41,314 | (f) 36,843 | 78,1 |
| Per mile of railway corresponding week of previous year ... ... | 159·93 | 65·16 | 671·96 | 89·02 | 14·45 | 168·63 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 2,047,374 | 8,91,174 | 94,73,567 | 12,23,178 | 2,04,236 | 23,18,588 | 361,625 | 354,499 | 716,1 |

(a) Increase mainly under local and foreign outward.
(b) Increase under local and foreign inward.
(c) Increase principally under steam-boat.
(d) Includes 5,520 miles of ballast trains.
(e) Includes audited figures up to week ending 21st January 1905.
(f) Includes 3,986 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 4th March 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 60,291 | 43,984 0 0 | 1,60,018 0 | 27,082 0 0 | 2,971 0 0 | 74,037 0 0 | 10,840 | 16,016 | 26,8 |
| Or per mile of railway ... ... | 81·81 | 59·68 | 216·24 | 36·60 | 4·01 | 100·29 | 14·71 | 21·64 | 36·3 |
| For previous 8 weeks of half-year ... ... ... ... | 369,911 | 2,40,351 0 0 | 13,16,483 0 | 2,96,728 0 0 | 22,451 0 0 | 4,69,530 0 0 | 83,213 | 116,779 | 199,9 |
| Total for 9 weeks ... | 430,202 | 2,84,335 0 0 | 14,76,501 0 | 2,33,810 0 0 | 25,422 0 0 | 5,43,567 0 0 | 94,053 | 132,795 | 226,8 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 44,272 | 28,208 0 0 | 1,12,506 0 | 21,038 0 0 | 2,177 0 0 | 51,423 0 0 | 10,491 | 12,640 | 23,1 |
| Per mile of railway corresponding week of previous year ... | 60·07 | 38·27 | 152·04 | 28·43 | 2·94 | 69·64 | 14·23 | 17·08 | 31·3 |
| Total to corresponding date of previous year ... ... ... | 433,567 | 2,93,849 0 0 | 14,33,201 0 | 2,06,852 0 0 | 26,398 0 0 | 5,27,099 0 0 | 72,108 | 85,933 | 158,0 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| RECEIPTS FOR WEEK ENDING 4TH MARCH 1905. | | | RECEIPTS FOR WEEK ENDING 5TH MARCH 1904. | | | TOTAL RECEIPTS FROM 1ST APRIL 1904 TO 4TH MARCH 1905. | | | TOTAL RECEIPTS FROM 1ST APRIL 1903 TO 5TH MARCH 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 74,037 | 100·29 | 740 | 51,423 | 69·64 | 740 | 27,66,618 | ... | 740 | 23,72,350 | ... | 3,94,268 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 11th March 1905 | ... | Coaching ... | 3,993 | 0 | 0 | | | |
| | | Goods ... | 11,896 | 0 | 0 | 15,950 | 0 | 0 |
| | | Other earnings ... | 61 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 6,286 | 0 | 0 | | | |
| | | Goods ... | 8,994 | 0 | 0 | 15,351 | 0 | 0 |
| | | Other earnings ... | 71 | 0 | 0 | | | |
| | | Increase ... | | | | 599 | 0 | 0 |
| Receipts per mile for the week ending 11th March 1905 | ... | ... | ... | | | 312 | 11 | 11 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | | | 3 | 1 | 0 | 0 |
| | | Increase ... | | | | 11 | 11 | 11 |
| Receipts from 1st January to 11th March 1905 | ... | ... | ... | | | 1,39,672 | 0 | 0 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | | | 1,59,418 | 0 | 0 |
| | | Decrease ... | | | | 19,746 | 0 | 0 |

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## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 25th February 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods and parcels traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 63,211 | 32,086 0 0 | 1,72,040 0 | 28,269 0 0 | 1,722 0 0 | 62,077 0 0 | 10,695 | 15,522 | 26,217 |
| Or per mile of railway ... ... | 85·77 | 43·54 | 232·49 | 38·20 | 2·33 | 84·07 | 14·51 | 20·97 | 35·48 |
| For previous 7 weeks of half-year ... ... ... ... | 306,700 | 2,08,265 0 0 | 11,44,443 0 | 1,78,459 0 0 | 20,729 0 0 | 4,07,453 0 0 | 72,518 | 101,257 | 173,775 |
| Total for 8 weeks ... | 369,911 | 2,40,351 0 0 | 13,16,483 0 | 2,06,728 0 0 | 22,451 0 0 | 4,69,530 0 0 | 83,213 | 116,779 | 199,992 |
| **Comparison.** | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 50,065 | 32,045 0 0 | 1,53,503 0 | 29,548 0 0 | 4,760 0 0 | 6",353 0 0 | 11,390 | 11,787 | 23,177 |
| Per mile of railway corresponding week of previous year .. | 67·93 | 43·48 | 207·44 | 39·93 | 6·45 | 89·84 | 15·45 | 15·93 | 31·38 |
| Total to corresponding date of previous year ... ... ... | 389,296 | 2,65,641 0 0 | 13,20,695 0 | 1,85,814 0 0 | 24,221 0 0 | 4,75,676 0 0 | 61·617 | 73,293 | 134,910 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 25th February 1905. | | | Receipts for week ending 27th February 1904. | | | Total receipts from 1st April 1904 to 25th February 1905. | | | Total receipts from 1st April 1903 to 27th February 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 62,077 | 84·07 | 740 | 66,353 | 89·84 | 740 | 26,92,581 | ... | 740 | 23,20,927 | ... | 3,71,654 | ... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|
| Approximate earnings for the week ending 4th March 1905 | ... | Coaching ... | 3,997 0 0 | |
| | | Goods ... | 10,780 0 0 | |
| | | Other earnings ... | 67 0 0 | 14,844 0 0 |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 8,812 0 0 | |
| | | Goods ... | 7,609 0 0 | |
| | | Other earnings ... | 70 0 0 | 16,491 0 0 |
| | | | Decrease ... | 1,647 0 0 |
| Receipts per mile for the week ending 4th March 1905 | ... | ... | ... | 291 0 11 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 323 5 8 |
| | | | Decrease ... | 32 4 9 |
| Receipts from 1st January to 4th March 1905 | ... | ... | ... | 1,23,722 0 0 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 1,44,067 0 0 |
| | | | Decrease ... | 20,345 0 0 |

Printed at the Printing Office, and published by the Book Depôt, of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on 15th March 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 4th March 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 3,510 | 1,500 0 0 | 12,620 0 | 980 0 0 | 10 0 0 | 2,490 0 0 | 434 | 1,288* | 1,722 |
| Or per mile of railway ... | 104 | 45 0 0 | 376 0 | 29 0 0 | ..... | 74 0 0 | ... | ... | ... |
| For previous 8 weeks of half-year ... ... ... ... | 23,140 | 8,900 0 0 | 1,35,990 0 | 8,400 0 0 | 30 0 0 | 17,330 0 0 | 3,520 | 8,427 | 11,929 |
| Total for 9 weeks ... | 26,650 | 10,400 0 0 | 1,48,610 0 | 9,380 0 0 | 40 0 0 | 19,820 0 0 | 3,936 | 9,715 | 13,651 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 2,773 | 993 0 0 | 16,309 0 | 1,021 0 0 | 19 0 0 | 2,033 0 0 | 455 | 872 | 1,327 |
| Per mile of railway corresponding week of previous year ... | 83 | 30 0 0 | 485 0 | 30 0 0 | 1 0 0 | 61 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... | 26,765 | 10,513 0 0 | 1,33,234 0 | 10,101 0 0 | 174 0 0 | 21,068 0 0 | 4,227 | 14,640 | 18,867 |

* Ballast train-miles 837.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 4th March 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 8,080 | 2,770 0 0 | 9,110 0 | 660 0 0 | 10 0 0 | 3,440 0 0 | 1,031 | 397 | 1,428 |
| Or per mile of railway ... ... | 169 | 54 0 0 | 177 0 | 13 0 0 | ..... | 67 0 0 | ..... | ..... | ..... |
| For previous 8 weeks of half-year ... ... ... ... | 59,020 | 18,540 0 0 | 98,790 0 | 5,930 0 0 | 130 0 0 | 24,600 0 0 | 7,951 | 4,225 | 12,176 |
| Total for 9 weeks ... | 67,700 | 21,310 0 0 | 107,900 0 | 6,590 0 0 | 140 0 0 | 28,040 0 0 | 8,982 | 4,622 | 13,604 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 9,998 | 2,677 0 0 | 20,826 0 | 805 0 0 | 33 0 0 | 3,515 0 0 | 1,013 | 512 | 1,525 |
| Per mile of railway corresponding week of previous year ... ... | 190 | 51 0 0 | 395 0 | 15 0 0 | 1 0 0 | 67 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 103,426 | 29,830 0 0 | 2,06,476 0 | 13,043 0 0 | 304 0 0 | 43,177 0 0 | 9,311 | 7,118 | 16,429 |

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 25th February 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs | Rs | | | |
| Total traffic for the week on 1,467 miles open ... ... | 286,420 | (a) 1,24,220 | 16,90,550 | (b) 1,35,360 | (c) 22,340 | 2,81,820 | 43,114 | (d) 44,581 | 87,695 |
| Or per mile of railway ... ... | 195·24 | 84·68 | 743·39 | 92·27 | 15·16 | 192·11 | ..... | ..... | ..... |
| For previous 7 weeks of half-year(e) ... ... ... ... | 1,579,641 | 7,03,596 | 70,99,524 | 9,54,557 | 1,27,134 | 17,85,287 | 295,459 | 295,188 | 590,647 |
| Total for 8 weeks ... | 1,866,061 | 8,27,816 | 87,90,074 | 10,89,917 | 1,49,474 | 20,67,107 | 338,573 | 339,769 | 678,342 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open ... ... ... ... ... | 238,634 | 1,12,722 | 11,49,763 | 1,27,631 | 28,588 | 2,68,341 | 39,418 | (f) 38,628 | 78,046 |
| Per mile of railway corresponding week of previous year ... ... | 179·42 | 84·31 | 864·48 | 95·96 | 21·49 | 201·76 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 1,834,661 | 8,04,507 | 85,79,865 | 11,04,781 | 1,85,018 | 20,94,306 | 320,311 | 317,647 | 637,958 |

(a) Increase mainly under Local and Foreign Outward.
(b) Decrease in weight due to adjustment of railway materials and ballast trains last year. There is an increase under local traffic.
(c) Decrease mainly under sundries.
(d) Includes 6,008 miles of ballast trains.
(e) Includes audited figures up to week ending 14th January 1905.
(f) Includes 2,674 miles of ballast trains.

REGISTERED No. C209.]

No. 13 of 1905.

# SUPPLEMENT TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 29, 1905.

## OFFICIAL PAPERS.

*[Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

## CONTENTS.


| | Page. | | Page. |
|---|---|---|---|
| LIBERALITY of Raja Jogendra Narain Roy of Lalgola ... | 477 | CIRCULAR and Eastern Canals for the week ending Saturday the 25th March 1905 ... ... ... ... ... | 485 |
| Liberality of Babu Rajendra Nath Sanyal and his co-sharers and Rani Mina Kumari Saheba ... ... ... | 478 | Vital Statistics of Districts and Towns in Bengal for the month of December 1904 ... ... ... ... ... | 486 |
| Weather and Crop Report for the week ending the 27th March 1905 ... ... ... ... ... ... ... ... | 478 | Results of the Meteorological Observations taken at the Alipore Observatory from 19th to 25th March 1905 ... | 488 |
| Area leased for Irrigation up to end of January 1905 ... | 483 | Weekly Return of Traffic Receipts on Indian Railways ... | 489 |


## LIBERALITY OF RAJA JOGENDRA NARAIN ROY OF LALGOLA.

No. 1572S., dated Calcutta, the 25th March 1905.

From—L. P. SHIRRES, Esq., I.C.S., Secy. to the Govt. of Bengal, Municipal Dept.,

To—The Commissioner of the Presidency Division.

I AM directed to refer to the correspondence ending with your letter No. 259G.-Mis., dated the 11th March 1905, in which it is stated that Raja Jogendra Narain Roy of Lalgola in the district of Murshidabad has made over to the Magistrate of the district, Government promissory notes of the value of Rs. 50,000 for the creation of an endowment for the sanitary improvement of the district as a memorial to his late wife Rani Manindra Mohini Debi.

2. It is proposed that this endowment should be treated as a supplement to the Raja's original endowment of one lakh for improving the supply of drinking water in the different districts in Bengal, which was vested in the Treasurer of Charitable Endowments, Bengal, under Act VI of 1890, by Notification No. 401L.S.-G., dated the 28th January 1903, and a notification to this effect has been drawn up and approved by the donor.

3. I am now to request that you will be so good as to convey to the Raja an expression of the Lieutenant-Governor's thanks for this additional proof of his liberality and public spirit. The notification creating the endowment, a copy of which is enclosed, will be published in the *Calcutta Gazette*.

4. This letter will also be published in the *Calcutta Gazette*.

## LIBERALITY OF BABU RAJENDRA NATH SANYAL AND HIS CO-SHARERS AND RANI MINA KUMARI SAHEBA.

### NOTIFICATION.

*No. 1714L.R.—The 24th January 1905.*—The following is published for general information.

A. EARLE,
*Secy. to the Govt. of Bengal.*

No. 1708, dated Calcutta, the 24th March 1905.

From—R. W. CARLYLE, Esq., C.I.E., Offg. Chief Secy. to the Govt. of Bengal,
To—The Commissioner of the Rajshahi Division.

I AM directed to acknowledge the receipt of your letter No. 402R., dated the 7th December 1904, in which you report that Babu Rajendra Nath Sanyal and his co-sharers made a free gift of their half share in the land measuring, more or less, 63 bighas 16 cottahs and 2 chitaks of standard measurement, required for the construction of the Subdivisional buildings at Balurghat, in the district of Dinajpur, and that Rani Mina Kumari Saheba, mother of Maharaj Sing Bahadur, made a gift of Rs. 1,080-5-2 in order to meet the cost of acquisition of the other half portion of the land.

2. In reply, I am to say that Government is pleased to accept the offer and desires that its thanks be conveyed to Babu Rajendra Nath Sanyal and his co-sharers and to Rani Mina Kumari Saheba for their liberality.

## WEATHER AND CROP REPORT.

*For the week ending the 27th March 1905.*

**Burdwan.**—Rainfall at Sadar 4·98, Kalna ·50, Katwa 0·48, Raniganj 0·57. Ploughing continues. Pressing of sugarcane nearly over. Standing crops doing well. Fodder and water sufficient. Cattle-disease reported from thana Kalna. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 12 | per rupee. |
| Kalna ... ... ... ... | 12 | 8 | |
| Katwa ... ... ... ... | 14 | 10 | |
| Raniganj ... ... ... ... | 15 | 8 | |

**Birbhum.**—Rainfall at Sadar 0·02, Rampur Hât 0·04. Weather seasonable. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 8 | per rupee. |
| Rampur Hât ... ... ... | 16 | 0 | |

**Bankura.**—Rainfall at Sadar 0·62, Vishnupur 0·70. Weather seasonable. Lands bein g ploughed and manured. Pressing of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 15 | 0 | |

**Midnapore.**—Rainfall at Sadar 0·31, Contai 2·11, Tamluk 0·22, Ghatal 1·46. Land is being prepared for *aus* and *til*. *Boro*, wheat and linseed doing fairly well. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·30, Serampore 0·20, Arambagh 0·84. Hail-storm reported from Arambagh, causing some loss to tobacco, melon and other vegitable cultivation. State of *rabi* crops not good. Atmosphere rather cloudy. Fodder and water sufficient. No Cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 8 | |

**Howrah.**—Rainfall at Sadar 0·52. Weather seasonable. Sugarcane being planted. *Rabi* crops being harvested. *Til* still standing. Fodder and water for cattle sufficient. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 0 | |

**24-Parganas.**—Rainfall at Sadar 1·28, Barasat 0·20, Barrackpore report not received, Basirhat 0·19, Diamond Harbour 0·76. Weather seasonable. State and prospects of crops fair. Lands are being prepared for jute and early paddy. Common rice sells at 12 seers per rupee. Condition of cattle good Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 1·17, Kushtia 1·19, Meherpur 0·60, Chuadanga 3·88, Ranaghat 0·67. Weather seasonable—cloudy on the 21st and 22nd. Prospects of standing crops fair. Ploughing for *bhadoi* crops and jute going on. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 0 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 0·48, Lalbagh 0·40, Jangipur 1·29, Kandi nil. Weather seasonable. Harvesting of *rabi* crops continues. Lands are being prepared for *bhadoi*. Sugarcane-pressing going on at Kandi. Jute is being sown in Jangipur. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 15 | 8 | |
| Jangipur ... ... ... ... | 14 | 8 | |
| Lalbagh ... ... | 13 | 0 | |

**Jessore.**—Rainfall at Sadar 0·62, Jhenida 1·88, Magura 1·77, Narail 0·62, Bongaon 0·20. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 0 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 14 | 8 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 0·48, Bagerhat 1·29, Satkhira 1·54. Weather cloudy and wintry. Outturns of winter rice and rape and mustard estimated at 50, 75 and 87 per cent., respectively. Preparation of land for jute continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar ·92, Nator ·72, Naogaon ·80. Slight injury to *rabi* by late storm. Sowing of jute and paddy continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Nator ... ... ... ... | 13 | 8 | |
| Naogaon ... ... ... ... | 16 | 0 | |

**Dinajpur.**—Rainfall at Sadar 0·14, Thakurgaon 0·08, Balurghat ·31, slight at other stations. Weather seasonable. State of standing crops fair. Lands are being cultivated for jute and *bhadoi*. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Balurghat ... ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... ... | 13 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar 1·11, Alipur Duars 1·63. Weather seasonable. Lands are being prepared for *bhadoi* paddy and jute. Harvesting of tobacco going on. Common rice sells at 13¾ seers a rupee. Fodder and water sufficient.

**Darjeeling.**—Rainfall at Sadar 0·45. Weather seasonable. *Hills*—Wheat and barley doing well. Maize and potato being sown. *Terai*—Condition of standing crops good. Coarse rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

Maize sells at Darjeeling at 13 and at Kalimpong at 14 seers per rupee.

**Rangpur.**—Rainfall at Kurigram ·52, Gaibanda ·64. Weather seasonable. Standing crops doing well. Lands being prepared for jute. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 15 | 0 | |
| Kurigram ... ... ... ... | 16 | 8 | |
| Nilphamari ... ... ... ... | 14 | 8 | |

**Bogra.**—Rainfall at Sadar 1·24. Fall general. Weather occasionally cloudy. Harvesting of *rabi* and cultivation of *aus*, jute and sugarcane going on. Fodder and water sufficient. No cattle-disease. Common rice sells at 14¼ seers a rupee.

**Pabna.**—Rainfall at Sadar 9·95, Sirajganj 1·08. Weather cloudy and getting warm. Prospects of standing crops fair. Sowing of paddy and jute and harvesting of *rabi* crops continue. No cattle-disease. Fodder and water sufficient. Common rice sells at 12¾ seers a rupee.

**Dacca.**—Rainfall at Sadar 2·38. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... ... | 14 | 0 | |
| Narayanganj ... ... ... ... | 13 | 8 | |

**Mymensingh.**—Rainfall at Sadar 1·49, Jamalpur 0·52, Kishorganj 0·74, Netrakona 0·38, Tangail 1·39. Weather seasonable. Sowing of *aus*, winter rice, *rabi*, *til* and jute continues. Sugarcane-planting estimated at 60 per cent. Fodder and water sufficient. No cattle-disease. Common rice sellsas follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 0 | |
| Kishorganj ... ... ... ... | 14 | 10 | |
| Netrokona ... ... ... ... | 16 | 0 | |
| Tangail ... ... ... ... | 13 | 12 | |

**Faridpur.**—Rainfall at Sadar 2·19, Goalundo 2·79, Madaripur 4·15. Weather seasonable. Prospects of all crops good. Ploughing for paddy and jute continues. Sowing of jute has commenced. No cattle-disease. Fodder and water sufficient. Common rice sells at 13 seers a rupee.

**Backergunge.**—Rainfall at Sadar 1·42. Fall general. Weather stormy. Prospect of summer rice, and linseed fair. Sowing of *til* and jute continues. No cattle-disease. Fodder sufficient. Common rice sells at 13½ seers per rupee.

**Tippera.**—Rainfall at Sadar 3·20, Brahmanbaria 2·23, Chandpur 3·53. Weather rainy. Prospects good. Sowing of jute and *aman* commenced. Fodder available. Slight damage to *til* and chillies by hail in Chandpur. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 13 | per rupee. |
| Brahmanbaria ... ... ... | 16 | 0 | |
| Chandpur ... ... ... ... | 13 | 8 | |

**Noakhali.**—Rainfall at Sadar 4·94, Feni 2·74. Weather cloudy. Recent rains have damaged the standing crops. Cattle-disease reported from two thanas. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... .. | 15 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall at Sadar 3·79, Cox's Bazar 6·69. Weather seasonable. Lands being ploughed for *aus* crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 14 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 | 7 | |

**Chittagong Hill Tracts.**—Rainfall 2·80. Weather rainy with fine intervals. Heavy flood has seriously damaged tobacco and chillie crop. Cattle-disease reported from Rangamati thana. Common rice sells at 13 to 14 seers per rupee.

**Patna.**—Rainfall nil. Weather seasonable. Harvesting of *rabi* and collection of opium in progress. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Barh ... ... ... ... | 13 | 0 | |
| Bihar ... ... ... ... | 14 | 0 | |
| Dinapore ... ... ... ... | 11 | 0 | |

**Gaya.**—Rainfall nil. Weather hot in the day and cool at night. Harvesting of *rabi*, planting of sugarcane and lancing of poppy continue. Fodder and water sufficient. Common rice sells at $13\frac{13}{16}$ seers per rupee at Sadar.

**Shahabad.**—Rainfall nil. *Rabi* being harvested. Planting of sugarcane continues. Fodder and water abundant. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 0 02, Gopalgunge 0·15. Weather seasonable. Collection of opium and harvesting of *rabi* are going on. Pressing of sugarcane nearly finished. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14 and 20 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 0·22, Bettiah 0·33. Harvesting of *rabi* and collection of opium going on. Lands being prepared for *bhadoi* crops. Prospects of wheat good. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 15 and 21 seers per rupee respectively.

**Muzaffarpur.**—Rainfall at Sadar 0·22, Hajipur 0·01, Sitamarhi 0·41. Weather seasonable. Prospects of crops good. *Rabi* being harvested. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 19 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·20, Samastipur 0·06, Madhubani 0·17. Harvesting of *rabi* crops in progress. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 15 | per rupee. |
| Samastipur ... ... ... | 15 | 8 | |
| Madhubani ... ... ... | 15 | 9 | |

**Monghyr.**—Rainfall at Sadar 0·04, Begusarai 0·27. Weather seasonable. Harvesting of *rabi* and pressing of sugarcane continue. Lands being ploughed for *bhadoi* crops. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Begusarai ... ... ... ... | 14 | 0 | |
| Jamui ... ... ... ... | 14 | 0 | |

**Bhagalpur.**—Rainfall at Madhipura 0·02, Supaul 0·32. Weather seasonable. Harvesting of *rabi* crops in progress. Cattle-disease reported in thana Banka. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 2 | per rupee. |
| Banka ... ... ... ... | 13 | 13 | |
| Madhipura ... ... ... ... | 17 | 0 | |
| Supaul ... ... ... ... | 18 | 0 | |

**Purnea.**—Rainfall at Sadar 0·19, Kishanganj 0·56, Araria 0·30. Weather seasonable. *Rabi* being harvested. Condition fair. Lands being ploughed for *thadoi* and jute crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 13 | 0 | |
| Araria ... ... ... ... | 14 | 0 | |

**Malda.**—Rainfall at Sadar 0·18, Shibganj 0·43, Chanchal 0·14, Gazoli 0·26, Nawabganj 0·73, Gomastapur 0·41. Weather seasonable. Sowing of *boro* finished. Preparation of lands for *bhadoi* in progress. Wheat and barley ripening. No cattle-disease. Fodder and water available. Common rice sells at 13½ seers per rupee.

**Sonthal Parganas.**—Rainfall at Sadar 0·05, Godda 0·42, Pakaur 0·68, Rajmahal 0·10. Weather seasonable. Sugarcane doing well. *Mohua* only begins to flower. Harvesting of *rabi* commences. Prospects fair. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·84. Fall general. Weather seasonable. Harvesting of *saradh* in progress. *Dalua* maturing. Sugarcane being cut. Tobacco growing. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 1·52. Threshing of *saradh*, pressing of sugarcane and harvesting of *rabi* crops continue. Ploughing commenced. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Sadar 1·42, Phulbani 1·17. Weather cloudy. Sugarcane being planted. Cattle-disease reported from the interior. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Sadar 0·76, Khurda 0·42. Weather seasonable. Threshing of *saradh* paddy continues. Sugarcane being pressed. *Gram*, *kulthi* and *madia* being harvested. *Mug* flowering. *Dalua* is in ears. Cotton, linseed and miscellaneous crops doing well. Lands are being ploughed for ensuing paddy and sugarcane crops. Fodder and water sufficient. Common rice sells at $15\frac{3}{4}$ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar 0·35. Lands being ploughed. Standing crops damaged to a certain extent by rain and hail storms. Cattle-disease reported from two thanas. Sugarcane fields being digged. Fodder and water sufficient. Common rice sells at 12½ seers per rupee at Sadar.

**Ranchi.**—Rainfall at Sadar 0·10. Weather cloudy. Lands being prepared for the next sowing. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gumla ... ... ... ... | 20 | 0 | |

**Palamau.**—Rainfall nil. Weather becoming hot. *Rabi* harvesting in full swing. Sugarcane doing well. Cattle-disease continues. Fodder and water sufficient. Common rice sells at $12\frac{3}{4}$ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·32, Gobindpur 0·11. Weather seasonable. Prospects of crops good. Sugarcane doing well. *Mahua* fair. Threshing of wheat and *arahar* going on. Outturn of *til* and winter rice estimated at 50 and 84 per cent., respectively. Fodder and water sufficient. Cattle-disease reported from two thanas. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall 0·08. Lands being prepared for cultivation. Harvesting of *rabi* crops continues. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rain is reported from every district except Patna, Gaya, Shahabad and Palamau, and the fall was heavy in some parts of Lower Bengal. Slight damage to crops has been caused by hail in Hooghly and Tippera, and by storm in Rajshahi. Tobacco and chillies are reported to have been seriously damaged by flood in Chittagong Hill Tracts. Harvesting of *rabi* and lancing of poppy continue. Ploughing of land for autumn crops is in progress. Prospects fair. Cattle-diseasereported from eight districts, but there is no want of fodder or water. The price of rice is stationary in most of the districts.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 28th March 1905.*

## IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1904-05

### *Area leased for irrigation up to end of January 1905.*

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | Details of areas leased. | | | | | | | Rainfall, 1904-05. | | Rainfall, 1903-04. | | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season leases. | | | | | | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | | | | | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Orissa | | Taldanda system .. ... ... | 1,342 | 103 | 105 | 56,292 | 51,364 | 53,412 | 2,803 | 29 | 36 | 12 | 2,880 | 56,292 | 1·00 | 52·98 | 0·00 | 58·95 | Average rainfall of Kulsai, Balia and Jagatsingpur. |
| | | Kendrapara do. ... ... ... | 1,985 | 299 | 181 | 73,056 | 75,007 | 54,739 | 18,324 | ... | ... | ... | 18,324 | 73,063 | 0·21 | 50·82 | 0·00 | 56·95 | Average rainfall of Kendupatna, Marsaghai, Kendrapara, Nurtang and Ichapur. |
| | Cuttack ... | High Level, Range I ... ... | 608 | 54 | ... | 22,500 | 19,339 | 19,153 | 3,306 | 52 | 47 | 1 | 3,406 | 22,559 | 0·79 | 50·45 | 0·00 | 58·61 | Average rainfall of Cuttack and Jenapur. |
| | | Ditto, Range II ... ... | 728 | ... | ... | 5,818 | 5,843 | 5,816 | ... | 20 | ... | ... | 20 | 5,836 | 1·24 | 55·85 | 0·00 | 59·34 | Average rainfall of Jenapur and Akhoyapada. |
| | | Jajpur Canal ... ... ... ... | 700 | 86 | 80 | 14,650 | 15,562 | 14,289 | 324 | 2,713 | 30 | 11 | 3,078 | 17,367 | 0·72 | 54·29 | 0·00 | 57·71 | Jajpur. |
| | Balasore ... | Dudhai Canal ... ... ... | ... | 110 | 110 | 2,678 | 1,200 | ... | ... | 2,678 | ... | ... | 2,678 | 2,678 | ... | ... | ... | ... | |
| | | High Level, Range III ... ... | 728 | 34 | ... | 41,142 | 40,156 | 39,583 | 980 | 196 | 132 | 362 | 1,670 | 41,253 | 1·22 | 57·50 | 0·00 | 56·44 | Akhoyapada. |
| | | Total Orissa Canals ... | ... | ... | ... | 216,136 | 208,471 | 187,002 | (a)25,737 | 5,688 | 245 | 386 | 32,056 | 219,058 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 196,368 | (b)9,296 | 2,162 | 205 | 256 | 11,919 | 208,287 | ... | ... | ... | ... | |
| South-Western | Midnapore ... | Midnapore ... ... ... | 1,411 | 107 | ... | 76,624 | 82,025 | 62,231 | 14,963 | ... | ... | ... | 14,963 | 77,194 | 2·23 | 58·85 | 0·00 | 45·11 | |
| | Howrah ... | Panchkura ... ... ... | 522 | 7 | 0·30 | 5,204 | 9,192 | 7,911 | 14 | ... | ... | ... | 14 | 7,925 | 1·63 | 54·71 | 0·00 | 48·21 | |
| | | Tidal Reaches, Ranges I and II... | ... | ... | ... | 190 | 190 | 228 | ... | ... | ... | ... | ... | 228 | ... * | 56·16 | 0·00 | 53·84 | * Not reported. |
| | | Total Midnapore Canal ... | ... | ... | ... | 82,018 | 91,407 | 70,370 | (c)14,977 | ... | ... | ... | 14,977 | 85,347 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 78,371 | (c)15,051 | ... | ... | ... | 15,051 | 93,422 | ... | ... | ... | ... | |
| | Burdwan and Hooghly. | Eden Canal ... ... ... ... | 1,000 | 192 | 5 | 26,199 | 28,107 | 25,201 | (d)356 | 110 | ... | ... | 466 | 25,667 | 1·87 | 57·00 | 0·00 | 52·80 | |
| | | Total Eden Canal ... | ... | ... | ... | 26,199 | 28,107 | 25,201 | 356 | 110 | ... | ... | 466 | 25,667 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 26,457 | (e)953 | 109 | 5 | ... | 1,067 | 27,524 | ... | ... | ... | ... | |

(a) Of this, 25,533 acres represents provisional lease.
(b) ,, 9,079 ,, ,,
(c) Provisional lease.
(d) Includes 290 acres under one flushing.
(e) ,, 600 ,, ,, ,,

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | DETAILS OF AREAS LEASED. | | | | | | | Rainfall, 1904-05. | | Rainfall, 1903-04. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season leases. | | | | | | | | | | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Sone ... ... | Shahabad ... | Western Main ... ... ... | 4,342 | 2,260 | 195 | 35,228 | 34,364 | 20,262 | 3,857 | 10,055 | ... | 377 | 14,289 | 34,551 | 0·40 | 43·60 | 1·51 | 41·47 | |
| | | Buxar ... ... ... ... | 1,226 | 426 | 191 | 121,320 | 122,534 | 86,622 | 11,299 | 13,455 | ... | 5,883 | 30,637 | 117,259 | 0·37 | 49·37 | 0·79 | 26·46 | |
| | | Arrah ... ... ... ... | 2,000 | 1,514 | 481 | 207,378 | 208,530 | 159,325 | 4,449 | 16,515 | ... | 15,534 | 36,498 | 195,823 | | | | | |
| | Patna and Gaya | Eastern Main ... ... ... | 1,466 | 454 | 313 | 4,102 | 3,841 | 3,520 | 263 | 106 | ... | 27 | 396 | 3,916 | 0·03 | 58·60 | 0·35 | 21·40 | |
| | | Patna ... ... ... ... | | | | 102,871 | 99,442 | 81,165 | 9,916 | 5,309 | ... | 3,681 | 18,906 | 100,071 | | | | | |
| | | Total Sone Canals ... | ... | ... | ... | 470,899 | 468,711 | 350,894 | 29,784 | 45,440 | ... | 25,502 | 100,726 | 451,620 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 342,926 | 39,302 | 45,966 | ... | 21,508 | 106,776 | 449,702 | ... | ... | ... | ... | |
| Gandak ... | Champaran ... | Teur ditto ... ... ... | 174 | ... | ... | 4,095 | 839 | ... | ... | ... | ... | ... | ... | ... | 0·92 | 54·16 | 0·05 | 37·20 | |
| | | Total Teur Canal ... | ... | ... | ... | 4,095 | 839 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Saran ... ... | Saran Canals ... ... ... | Canals closed. | | | | | | | | | | | | | | | | |
| | | Grand Total ... | ... | ... | ... | 799,347 | 797,535 | 633,467 | 70,854 | 51,238 | 245 | 25,888 | 148,225 | 781,692 | ... | ... | ... | ... | |
| | | Grand Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 644,122 | 64,602 | 48,237 | 210 | 21,764 | 134,813 | 778,935 | ... | ... | ... | ... | |

CALCUTTA,
*The 28th March 1905.*

W. A. INGLIS,
*Secy. to the Govt. of Bengal.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 25th March 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 25th March 1905. | | | Week ending Saturday, the 26th March 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 1,520 | 2,39,950 | 4,441 | 704 | 2,11,992 | 3,445 |
| Jute ... ... | 6 | 2,325* | 42 | 38 | 18,390† | 192 |
| Firewood ... ... | 45 | 40,150 | 593 | 54 | 47,800 | 714 |
| Other articles ... ... | 844 | 2,00,060 | 2,574 | 666 | 1,89,569 | 2,379 |
| Total ... | 2,415 | 4,82,485 | 7,650 | 1,462 | 4,67,751 | 6,730 |

* Weight by canal measurement, 2,387½ maunds.
† Ditto ditto, 4,000 ,,

# Vital Statistics of the districts of Bengal for the month of December 1904.

| Divisions. | Districts. | Population under registration. | BIRTHS. | | DEATHS. | | | | | | | | | | | | | | | | AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Number registered. | Ratio per 1,000 of population per annum. | CHOLERA. | | SMALL-POX. | | PLAGUE. | | FEVER. | | DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | INJURY. | | OTHER CAUSES. | | TOTAL OF ALL CAUSES. | | | | |
| | | | | | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Burdwan | Burdwan | 1,532,475 | 4,173 | 32·64 | 1,327 | 10·68 | 23 | ·12 | ... | ... | 3,275 | 25·56 | 117 | ·84 | 9 | ·06 | 20 | ·12 | 772 | 5·88 | 5,573 | 43·56 | 5,635 | 44·04 | |
| | Birbhum | 902,280 | 2,958 | 39·24 | 478 | 6·24 | 27 | ·24 | ... | ... | 1,729 | 22·92 | 8 | ·09 | 19 | ·24 | 4 | ·04 | 346 | 4·56 | 2,611 | 34·68 | 2,594 | 34·44 | |
| | Bankura | 1,116,411 | 3,796 | 40·80 | 74 | ·72 | 18 | ·12 | ... | ... | 1,832 | 19·68 | 21 | ·12 | ... | ... | 11 | ·03 | 1,727 | 7·32 | 2,535 | 27·24 | 3,010 | 32·28 | |
| | Midnapore | 2,789,114 | 9,043 | 38·88 | 1,224 | 5·16 | 15 | ·06 | ... | ... | 5,225 | 22·56 | 176 | ·72 | 7 | ·02 | 11 | ·03 | 691 | 7·80 | 8,385 | 36·00 | 10,630 | 45·72 | |
| | Hooghly, including Serampore. | 1,049,282 | 3,361 | 37·68 | 493 | 5·52 | ... | ... | 2 | ·01 | 2,579 | 29·40 | 263 | 3·00 | 29 | ·24 | 28 | ·24 | 691 | 7·80 | 4,085 | 46·68 | 4,877 | 55·68 | |
| Presidency | Howrah | 850,514 | 2,883 | 40·80 | 748 | 10·44 | 1 | ·01 | 1 | ·01 | 1,074 | 15·12 | 413 | 5·76 | 42 | ·48 | 22 | ·24 | 739 | 10·32 | 3,040 | 42·84 | 3,504 | 49·32 | |
| | 24-Parganas | 2,078,359 | 7,229 | 41·64 | 2,250 | 12·96 | 1 | ·004 | 5 | ·02 | 4,389 | 28·80 | 223 | 1·20 | 41 | ·12 | 61 | ·24 | 983 | 5·64 | 8,553 | 49·32 | 7,845 | 45·24 | |
| | Calcutta | 847,796 | 6,613 | 43·20 | 1,981 | 14·16 | 19 | ·12 | ... | ... | 7,564 | 54·36 | 38 | 5·28 | 410 | 5·76 | 48 | ·60 | 1,622 | 14·40 | 2,890 | 40·80 | 2,609 | 36·84 | |
| | Nadia | 1,667,491 | 5,358 | 48·12 | 855 | 7·68 | 36 | ·24 | ... | ... | 4,591 | 41·28 | 47 | ·24 | 5 | ·02 | 42 | ·24 | 910 | 6·48 | 10,559 | 75·96 | 10,235 | 73·56 | |
| | Murshidabad | 1,333,184 | 6,005 | 59·72 | 2,485 | 16·44 | ... | ... | ... | ... | 10,934 | 72·36 | 16 | ·12 | ... | ... | 33 | ·24 | 1,357 | 12·96 | 5,558 | 53·16 | 6,223 | 59·52 | |
| | Jessore | 1,813,155 | 5,146 | 49·20 | 786 | 7·44 | ... | ... | ... | ... | 3,361 | 32·16 | 21 | ·12 | ... | ... | 26 | ·12 | 571 | 4·68 | 9,422 | 77·28 | 6,579 | 53·88 | |
| | Khulna | 1,253,043 | 5,725 | 46·92 | 1,722 | 14·04 | 2 | ·01 | ... | ... | 7,082 | 58·08 | 13 | ·09 | 6 | ·04 | 13 | ·09 | 235 | 1·68 | 6,324 | 48·36 | 7,733 | 59·16 | |
| | Rajshahi | 1,462,407 | 4,762 | 36·36 | 114 | ·84 | 21 | ·12 | ... | ... | 5,936 | 45·36 | 4 | ·02 | 1 | ·007 | 5 | ·07 | 46 | ·60 | 2,423 | 36·84 | 2,693 | 41·04 | |
| | Dinajpur | 1,567,080 | 4,762 | 36·36 | 114 | ·84 | 21 | ·12 | ... | ... | 2,354 | 35·76 | 17 | ·24 | ... | ... | 5 | ·24 | 84 | 3·96 | 569 | 27·36 | 722 | 34·68 | |
| | Jalpaiguri | 787,380 | 2,625 | 39·84 | ... | ... | 1 | ·01 | ... | ... | 451 | 21·72 | 28 | 1·32 | 1 | ·04 | 5 | ·24 | 84 | 3·96 | 10,096 | 56·16 | 8,790 | 48·96 | |
| Rajshahi | Darjeeling | 249,117 | 663 | 31·92 | ... | ... | ... | ... | ... | ... | 9,351 | 52·08 | 15 | ·07 | 12 | ·06 | 12 | ·06 | 419 | 2·28 | 2,726 | 38·28 | 2,877 | 40·32 | |
| | Rangpur | 2,154,181 | 7,495 | 41·64 | 284 | 1·56 | 3 | ·01 | ... | ... | 2,374 | 33·24 | 3 | ·02 | ... | ... | 9 | ·12 | 206 | 2·88 | 9,265 | 78·24 | 6,227 | 52·56 | |
| | Bogra | 854,533 | 3,509 | 49·20 | 131 | 1·80 | 4 | ·04 | ... | ... | 7,767 | 65·52 | 16 | ·12 | 1 | ·008 | 8 | ·06 | 344 | 2·88 | 9,262 | 67·80 | 12,626 | 57·24 | |
| | Pabna | 1,420,461 | 5,263 | 44·40 | 1,102 | 9·36 | 27 | ·12 | ... | ... | 8,259 | 37·44 | 495 | 2·16 | 23 | ·09 | 21 | ·09 | 2,020 | 9·12 | 14,962 | 67·80 | 13,224 | 40·44 | |
| | Dacca | 2,649,522 | 10,619 | 48·12 | 4,041 | 18·24 | 101 | ·36 | ... | ... | 8,902 | 27·48 | 102 | ·24 | 2 | ·006 | 27 | ·07 | 1,948 | 5·88 | 13,249 | 40·56 | 11,406 | 70·44 | |
| | Mymensingh | 3,915,068 | 15,867 | 48·36 | 2,139 | 6·48 | 29 | ·08 | ... | ... | 10,336 | 63·84 | 84 | ·48 | 4 | ·02 | 27 | ·12 | 1,635 | 10·08 | 13,530 | 83·52 | 11,705 | 61·20 | |
| | Faridpur | 1,437,646 | 8,547 | 52·68 | 1,444 | 8·88 | ... | ... | ... | ... | 6,428 | 33·60 | 54 | ·24 | 9 | ·03 | 70 | ·36 | 3,250 | 16·92 | 12,154 | 63·60 | 6,840 | 38·76 | |
| | Backergunge | 2,291,752 | 12,392 | 64·80 | 2,340 | 12·24 | 3 | ·01 | ... | ... | 4,588 | 27·60 | 114 | ·60 | 3 | ·01 | 23 | ·12 | 1,327 | 7·44 | 8,734 | 49·44 | 8,609 | 48·36 | |
| Dacca | Tippera | 2,117,691 | 9,158 | 51·84 | 2,373 | 13·44 | 8 | ·05 | ... | ... | 2,702 | 28·92 | 23 | ·24 | ... | ... | 32 | ·24 | 704 | 7·32 | 4,647 | 48·84 | 4,465 | 39·48 | |
| | Noakhali | 1,141,728 | 5,943 | 62·40 | 1,125 | 11·76 | 1 | ·009 | ... | ... | 3,602 | 31·92 | 27 | ·12 | ... | ... | 52 | ·36 | 206 | 1·80 | 4,107 | 37·20 | | | Not under registration. |
| Chittagong | Chittagong | 1,353,250 | 4,882 | 43·20 | 320 | 2·76 | ... | ... | ... | ... | | | | | | | | | | | | | | | |
| | Chittagong Hill Tracts | | | | | | | | | | | | | | | | | | | | | | | | |
| | Patna | 1,634,985 | 5,340 | 39·36 | 13 | ·09 | 8 | ·04 | 1,759 | 12·96 | 2,145 | 15·84 | 326 | 2·40 | 101 | ·72 | 49 | ·36 | 1,371 | 10·08 | 5,772 | 42·60 | 5,657 | 41·76 | |
| | Gaya | 2,069,923 | 7,289 | 42·36 | 12 | ·06 | 8 | ·03 | 617 | 3·48 | 4,112 | 23·88 | 34 | ·12 | 1 | ·004 | 60 | ·24 | 890 | 5·16 | 5,734 | 33·36 | 8,196 | 30·24 | |
| | Shahabad | 1,902,696 | 7,102 | 43·32 | ... | ... | 31 | ·12 | 1,300 | 7·92 | 4,227 | 25·80 | 11 | ·06 | 3 | ·01 | 32 | ·12 | 1,128 | 6·84 | 6,732 | 41·04 | 5,637 | 34·44 | |
| | Saran | 2,409,569 | 8,152 | 40·56 | ... | ... | 5 | ·02 | 3,712 | 18·48 | 3,095 | 15·36 | 220 | ·96 | 32 | ·12 | 67 | ·24 | 2,753 | 13·68 | 9,884 | 49·20 | 7,644 | 37·64 | |
| Patna | Champaran | 1,790,463 | 6,360 | 42·60 | ... | ... | 15 | ·06 | 374 | 1·56 | 5,100 | 22·20 | 59 | ·24 | ... | ... | 17 | ·10 | 1,109 | 7·32 | 4,242 | 28·32 | 5,272 | 32·88 | |
| | Muzaffarpur | 2,754,799 | 11,805 | 49·56 | 8 | ·02 | 15 | ·06 | ... | ... | 7,721 | 30·96 | 19 | ·12 | ... | ... | 54 | ·12 | 1,300 | 5·64 | 6,510 | 30·00 | 7,754 | 31·08 | |
| | Darbhanga | 2,912,611 | 11,313 | 46·56 | 33 | ·12 | 31 | ·12 | 222 | ·84 | 5,721 | 23·52 | 60 | ·24 | ... | ... | 42 | ·12 | 1,213 | 4·92 | 7,322 | 30·12 | 7,358 | 30·24 | |
| | Monghyr | 2,068,804 | 7,559 | 43·80 | 26 | ·12 | 23 | ·12 | 448 | 2·52 | 4,313 | 24·96 | 10 | ·04 | 10 | ·04 | 35 | ·12 | 904 | 5·16 | 5,759 | 33·36 | 5,476 | 31·68 | |
| | Bhagalpur | 2,088,953 | 6,789 | 38·88 | 22 | ·48 | 15 | ·08 | 226 | 1·20 | 5,562 | 31·56 | 65 | ·36 | 2 | ·01 | 21 | ·12 | 759 | 4·32 | 6,682 | 38·28 | 5,662 | 32·52 | |
| Bhagalpur | Purnea | 1,874,794 | 4,938 | 31·56 | 42 | ·24 | 94 | ·60 | ... | ... | 6,749 | 43·08 | 6 | ·03 | ... | ... | 9 | ·64 | 275 | 1·68 | 7,175 | 45·84 | 7,668 | 49·08 | |
| | Malda | 884,030 | 3,481 | 47·16 | 586 | 7·92 | 1 | ·01 | ... | ... | 2,588 | 35·04 | 12 | ·12 | 2 | ·02 | 5 | ·06 | 317 | 2·28 | 3,279 | 21·72 | 3,014 | 19·92 | |
| | Sonthal Parganas | 1,809,737 | 6,675 | 44·16 | 42 | ·24 | 7 | ·03 | 1 | ·006 | 2,816 | 18·60 | 21 | ·12 | 2 | ·01 | 33 | ·12 | 357 | 2·28 | 5,202 | 30·24 | 8,540 | 49·68 | |
| | Cuttack | 2,062,758 | 7,721 | 44·88 | 173 | ·96 | 2 | ·01 | ... | ... | 2,411 | 13·92 | 418 | 2·40 | 35 | ·12 | 57 | ·24 | 2,106 | 12·24 | 5,202 | 30·24 | 4,151 | 45·44 | |
| Orissa | Balasore | 1,071,197 | 3,279 | 36·72 | 480 | 5·28 | 1 | ·01 | ... | ... | 1,356 | 15·12 | 153 | 1·68 | 1 | ·01 | 20 | ·12 | 1,327 | 14·76 | 3,338 | 37·32 | 3,945 | 46·44 | |
| | Puri | 1,017,284 | 3,078 | 36·24 | 603 | 7·08 | 117 | 1·32 | ... | ... | 851 | 9·96 | 282 | 3·24 | 88 | ·96 | 27 | ·24 | 1,239 | 14·52 | 3,207 | 37·80 | | | Not under registration. |
| | Angul and Khondmals | | | | | | | | | | | | | | | | | | | | | | | | |
| | Hazaribagh | 1,177,961 | 4,848 | 49·32 | 5 | ·04 | ... | ... | 58 | ·48 | 1,923 | 19·56 | 8 | ·07 | ... | ... | 41 | ·36 | 861 | 5·64 | 2,596 | 26·40 | 2,416 | 24·60 | |
| | Ranchi | 1,187,925 | 4,232 | 42·84 | ... | ... | ... | ... | ... | ... | 1,290 | 12·96 | 39 | ·36 | 2 | ·01 | 31 | ·24 | 644 | 6·48 | 2,006 | 20·16 | 2,084 | 20·00 | |
| Chota Nagpur. | Palamau | 619,600 | 2,671 | 51·72 | ... | ... | ... | ... | ... | ... | 1,136 | 21·96 | 13 | ·24 | 2 | ·03 | 18 | ·24 | 330 | 6·36 | 1,499 | 28·92 | 1,573 | 30·36 | |
| | Manbhum | 1,301,364 | 4,075 | 37·56 | 64 | ·48 | ... | ... | ... | ... | 1,590 | 14·64 | 8 | ·07 | 1 | ·008 | 8 | ·07 | 429 | 3·84 | 2,100 | 19·32 | 2,093 | 19·20 | |
| | Singbhum | 613,579 | 2,090 | 40·80 | ... | ... | ... | ... | ... | ... | 920 | 17·88 | 5 | ·09 | ... | ... | 11 | ·12 | 129 | 2·52 | 1,065 | 20·76 | 1,072 | 20·88 | |
| | Total | 74,428,193 | 272,606 | 43·92 | 32,530 | 5·16 | 710 | ·10 | 8,793 | 1·32 | 189,168 | 30·48 | 4,480 | ·72 | 916 | ·12 | 1,301 | ·12 | 42,698 | 6·84 | 280,596 | 45·24 | 271,712 | 43·80 | |
| | Average of corresponding month of previous five years | ..... | 291,664 | 46·92 | 19,972 | 3·12 | 1,951 | ·24 | 2,332 | ·36 | 192,354 | 31·08 | 5,921 | ·84 | 320 | ·04 | 1,373 | ·12 | 46,890 | 7·56 | 271,712 | 43·80 | ... | ... | |
| | Difference + or — | ..... | —19,058 | —3·00 | +12,558 | +2·04 | —1,241 | —·14 | +6,461 | +·96 | —3,786 | —·60 | —1,441 | —·12 | +596 | +·08 | —71 | Equal | —4,192 | —·72 | +8,884 | +1·44 | ... | ... | |

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

W. W. CLEMESHA, CAPTAIN, I.M.S.,
*Offg. Sanitary Commissioner for Bengal.*

*Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of December 1904.*

| Districts. | Towns. | Population under registration. | BIRTHS. | | DEATHS. | | | | | | | | | | | | | | | | AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | CHOLERA. | | SMALL-POX. | | PLAGUE. | | FEVER. | | DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | INJURY. | | OTHER CAUSES. | | TOTAL OF ALL CAUSES. | | | | |
| | | | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Burdwan | 1. Burdwan | 35,022 | 70 | 23·88 | 6 | 2·04 | ... | ... | ... | ... | 123 | 42·12 | 32 | 10·92 | ... | ... | ... | ... | 19 | 6·48 | 180 | 61·56 | 143 | 48·96 | |
| Bankura | 2. Bankura | 20,737 | 58 | 33·48 | ... | ... | ... | ... | ... | ... | 20 | 11·52 | 1 | ·48 | ... | ... | 1 | ·48 | 9 | 5·16 | 31 | 17·88 | 39 | 22·56 | |
| Midnapore | 3. Midnapore | 35,140 | 109 | 39·36 | 4 | 1·44 | ... | ... | ... | ... | 55 | 19·80 | 13 | 4·68 | ... | ... | ... | ... | 40 | 17·64 | 121 | 43·80 | 153 | 55·32 | |
| Hooghly | 4. Hooghly and Chinsura | 29,883 | 97 | 39·60 | 20 | 8·16 | ... | ... | ... | ... | 133 | 54·24 | 23 | 9·36 | ... | ... | 1 | ·36 | 12 | 4·80 | 189 | 77·16 | 167 | 68·16 | |
| | 5. Serampore | 44,451 | 93 | 25·08 | 27 | 7·20 | ... | ... | 2 | ·48 | 81 | 21·84 | 29 | 7·80 | ... | ... | 4 | ·96 | 13 | 3·48 | 156 | 42·00 | 185 | 49·92 | |
| Howrah | 6. Howrah | 157,594 | 394 | 30·00 | 118 | 8·88 | 1 | ·07 | 1 | ·07 | 244 | 18·48 | 146 | 11·04 | 22 | 1·56 | 6 | ·36 | 202 | 15·36 | 740 | 56·28 | 753 | 57·24 | |
| 24-Parganas | 7. Cossipore-Chitpur | 46,750 | 52 | 15·24 | 17 | 4·92 | ... | ... | ... | ... | 31 | 9·12 | 3 | ·84 | ... | ... | ... | ... | 7 | 2·04 | 58 | 17·04 | 56 | 16·44 | |
| | 8. Maniktala | 52,587 | 58 | 21·48 | 19 | 6·96 | ... | ... | ... | ... | 21 | 7·68 | 6 | 2·16 | ... | ... | 4 | 1·44 | 10 | 3·60 | 60 | 22·20 | 43 | 15·84 | |
| | 9. South Suburban | 26,374 | 94 | 24·00 | 6 | 2·64 | ... | ... | ... | ... | 61 | 27·72 | 16 | 7·20 | ... | ... | 2 | ·84 | 7 | 3·12 | 92 | 41·76 | 109 | 49·56 | |
| | 10. Garden Reach | 28,211 | 53 | 22·44 | 14 | 5·88 | ... | ... | ... | ... | 34 | 14·40 | 3 | 1·20 | 1 | ·36 | ... | ... | 7 | 2·88 | 59 | 25·08 | 62 | 26·28 | |
| | 11. Barnagore | 25,432 | 41 | 19·32 | 1 | ·36 | ... | ... | ... | ... | 64 | 30·12 | 22 | 10·32 | ... | ... | ... | ... | 13 | 6·12 | 100 | 47·16 | 93 | 43·80 | |
| | 12. Bhatpara | 21,540 | 51 | 28·32 | 26 | 14·40 | ... | ... | ... | ... | 46 | 25·56 | 7 | 3·84 | 2 | 1·08 | 1 | ·48 | 8 | 4·44 | 99 | 50·04 | Data not available. | | |
| Calcutta | 13. Calcutta | 847,796 | 1,593 | 22·44 | 465 | 6·48 | 2 | ·02 | 68 | ·96 | 501 | 7·08 | 374 | 5·28 | 410 | 5·76 | 48 | ·60 | 1,022 | 14·40 | 2,880 | 40·80 | 2,609 | 36·84 | |
| Nadia | 14. Krishnagar | 24,547 | 74 | 36·12 | 25 | 12·12 | ... | ... | ... | ... | 55 | 26·88 | 5 | 2·40 | ... | ... | 1 | ·48 | 13 | 6·24 | 99 | 48·36 | 98 | 47·88 | |
| | 15. Santipur | 26,898 | 123 | 54·84 | 14 | 6·24 | 1 | ·36 | ... | ... | 72 | 32·04 | 8 | 3·48 | ... | ... | 1 | ·36 | 31 | 13·80 | 127 | 56·64 | 143 | 63·72 | |
| Murshidabad | 16. Berhampore | 24,397 | 57 | 27·96 | 29 | 14·16 | ... | ... | ... | ... | 104 | 51·12 | 4 | 1·92 | ... | ... | ... | ... | 5 | 2·40 | 142 | 69·84 | 113 | 55·56 | |
| Rajshahi | 17. Rampur Boalia | 21,589 | 69 | 38·28 | 4 | 2·16 | ... | ... | ... | ... | 54 | 30·00 | 2 | 1·08 | 2 | 1·08 | ... | ... | 10 | 5·52 | 72 | 39·96 | 89 | 49·44 | |
| Pabna | 18. Sirajganj | 23,114 | 76 | 39·36 | 1 | ·48 | ... | ... | ... | ... | 63 | 32·64 | 1 | ·48 | ... | ... | ... | ... | 4 | 2·04 | 69 | 35·76 | 39 | 20·16 | |
| Dacca | 19. Dacca | 90,542 | 296 | 39·12 | 89 | 11·76 | 41 | 5·40 | ... | ... | 135 | 17·88 | 37 | 4·80 | ... | ... | 2 | ·24 | 141 | 18·60 | 445 | 58·92 | 389 | 51·48 | |
| | 20. Narayanganj | 24,472 | 74 | 36·24 | 44 | 21·48 | 1 | ·48 | ... | ... | 40 | 19·56 | 10 | 4·80 | ... | ... | 1 | ·48 | 27 | 13·20 | 123 | 60·24 | 96 | 47·04 | |
| Chittagong | 21. Chittagong | 22,140 | 27 | 14·52 | 22 | 11·88 | ... | ... | ... | ... | 50 | 27·00 | 1 | ·48 | ... | ... | 1 | ·48 | 19 | 10·20 | 93 | 50·40 | 60 | 32·52 | |
| Patna | 22. Patna City | 134,785 | 369 | 35·52 | 2 | ·12 | 2 | ·12 | 270 | 24·00 | 197 | 17·52 | 52 | 4·56 | 16 | 1·32 | 9 | ·72 | 206 | 18·24 | 754 | 67·08 | 982 | 87·36 | |
| | 23. Bihar | 45,063 | 155 | 41·16 | ... | ... | ... | ... | ... | ... | 26 | 6·84 | 6 | 1·56 | 2 | ·48 | 2 | ·48 | 42 | 11·16 | 78 | 20·76 | 177 | 47·04 | |
| | 24. Dinapore | 33,609 | 76 | 27·00 | 1 | ·24 | ... | ... | 31 | 10·92 | 38 | 13·44 | 7 | 2·40 | ... | ... | ... | ... | 35 | 12·36 | 112 | 39·84 | 119 | 42·36 | |
| Gaya | 25. Gaya | 71,288 | 269 | 35·16 | 4 | ·60 | 3 | ·48 | 6 | ·96 | 145 | 24·36 | 22 | 3·60 | ... | ... | 6 | ·96 | 68 | 11·40 | 254 | 42·72 | 486 | 81·72 | |
| Shahabad | 26. Arrah | 46,170 | 139 | 36·12 | ... | ... | ... | ... | 141 | 36·60 | 27 | 6·96 | 3 | ·72 | ... | ... | 5 | 1·20 | 20 | 5·16 | 196 | 50·88 | 103 | 25·92 | |
| | 27. Sasaram | 23,644 | 84 | 42·60 | ... | ... | ... | ... | 265 | 134·40 | 58 | 29·40 | 3 | 1·44 | ... | ... | ... | ... | 13 | 6·48 | 339 | 171·96 | 44 | 22·32 | |
| Saran | 28. Chapra | 45,901 | 132 | 34·44 | ... | ... | ... | ... | ... | ... | 60 | 15·60 | 20 | 5·16 | ... | ... | 10 | 2·52 | 51 | 13·32 | 232 | 60·60 | 332 | 86·76 | |
| Champaran | 29. Bettiah | 24,626 | 78 | 37·80 | ... | ... | 2 | ·48 | 89 | 23·16 | 44 | 27·36 | ... | ... | ... | ... | ... | ... | 11 | 5·28 | 55 | 26·64 | 70 | 33·96 | |
| Muzaffarpur | 30. Muzaffarpur | 45,617 | 158 | 41·52 | ... | ... | ... | ... | ... | ... | 61 | 15·96 | ... | ... | ... | ... | 4 | ·96 | 53 | 13·92 | 265 | 69·60 | 156 | 40·92 | |
| | 31. Hajipur | 21,398 | 81 | 45·36 | ... | ... | ... | ... | 147 | 38·64 | 23 | 12·24 | 18 | 10·08 | ... | ... | 2 | 1·08 | 50 | 27·96 | 110 | 61·68 | 79 | 44·28 | |
| Darbhanga | 32. Darbhanga | 66,244 | 235 | 42·48 | ... | ... | ... | ... | 18 | 10·08 | 31 | 5·52 | 6 | 1·08 | ... | ... | ... | ... | 152 | 27·48 | 208 | 37·56 | 297 | 53·76 | |
| Monghyr | 33. Monghyr | 35,880 | 151 | 50·40 | 1 | ·24 | 2 | ·36 | 17 | 3·00 | 31 | 10·32 | 5 | 1·56 | 8 | 2·64 | 1 | ·24 | 88 | 29·40 | 333 | 111·36 | 236 | 78·84 | |
| Bhagalpur | 34. Bhagalpur | 75,760 | 163 | 25·80 | 24 | 3·72 | ... | ... | 129 | 66·48 | 69 | 10·92 | 26 | 4·08 | ... | ... | 6 | ·84 | 47 | 7·44 | 243 | 38·40 | 182 | 28·80 | |
| Cuttack | 35. Cuttack | 51,364 | 209 | 48·72 | ... | ... | 1 | ·12 | 70 | 11·04 | 41 | 9·48 | 10 | 2·28 | 3 | ·60 | 1 | ·12 | 47 | 10·92 | 102 | 23·76 | 132 | 30·72 | |
| Balasore | 36. Balasore | 20,880 | 38 | 21·72 | 12 | 6·84 | ... | ... | ... | ... | 22 | 12·60 | 8 | 4·56 | 1 | ·48 | ... | ... | 14 | 8·04 | 57 | 32·64 | 54 | 30·96 | |
| Puri | 37. Puri | 49,334 | 63 | 15·24 | 11 | 2·64 | ... | ... | ... | ... | 48 | 11·64 | 27 | 6·48 | 2 | ·48 | 2 | ·48 | 42 | 10·20 | 132 | 32·04 | 135 | 32·76 | |
| Ranchi | 38. Ranchi | 25,970 | 34 | 17·04 | ... | ... | ... | ... | ... | ... | 4 | 1·92 | 1 | ·48 | ... | ... | 2 | ·96 | 3 | 1·44 | 10 | 4·92 | 35 | 17·52 | |
| | Total of all towns with a population of 20,000 and over | 2,418,209 | 5,963 | 29·52 | 1,096 | 4·91 | 56 | ·24 | 1,324 | 6·48 | 2,911 | 14·40 | 957 | 4·68 | 469 | 2·28 | 123 | ·60 | 2,570 | 12·72 | 9,416 | 46·68 | 9,055 | 44·88 | |
| | Average of the corresponding month of previous five years | ..... | 5,401 | 26·76 | 478 | 2·28 | 78 | ·36 | 449 | 2·16 | 3,982 | 19·32 | 1,060 | 5·16 | 164 | ·72 | 84 | ·36 | 2,760 | 13·68 | 9,055 | 44·88 | ... | ... | |
| | Difference + or − | ..... | +562 | +2·76 | +618 | +2·63 | −22 | −·12 | +875 | +4·32 | −1,071 | −4·92 | −103 | −·48 | +305 | +1·56 | +39 | +·24 | −190 | −·96 | +361 | +1·80 | ... | ... | |

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
*The 18th March 1905.*

W. W. CLEMESHA, CAPTAIN, I.M.S.,
*Offg. Sanitary Commissioner for Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 19th to 25th March 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Mar. | 19th | 137·9 | 1·9 | 29·800 | 79·2 | 85·9 | 11·8 | 74·1 | 73·0 | 0·731 | 69·9 | 75 | SW, NNE and NNW. | 70 | Nil | Chiefly cloudy, o. |
| ,, | 20th | 144·3 | 7·4 | ·749 | 77·6 | 88·9 | 19·2 | 69·7 | 73·2 | ·767 | 71·3 | 81 | S and SSE ... | 200 | ,, | Partially cloudy, ⌓, p, t, <, /, K, ▲. |
| ,, | 21st | 142·9 | 5·7 | ·714 | 76·1 | 87·4 | 26·0 | 61·4 | 72·3 | ·754 | 70·8 | 83 | S, SSW and E by S. | 176 | 0·90 | Partially cloudy, o, d. |
| ,, | 22nd | 141·1 | 8·2 | ·778 | 75·2 | 84·3 | 16·4 | 67·9 | 70·0 | ·692 | 68·2 | 77 | ESE, NNW and WNW. | 179 | 0·01 | Partially cloudy. |
| ,, | 23rd | 139·6 | 8·6 | ·879 | 74·7 | 85·9 | 20·6 | 65·3 | 61·9 | ·394 | 52·4 | 47 | NNW, WNW and W. | 90 | Nil | Chiefly clear. |
| ,, | 24th | 140·1 | 8·6 | ·855 | 74·5 | 88·9 | 27·0 | 61·9 | 65·9 | ·533 | 60·8 | 63 | W and WSW ... | 88 | ,, | Clear, ⌓. |
| ,, | 25th | 144·6 | 8·1 | ·850 | 78·0 | 88·1 | 18·5 | 69·6 | 72·3 | ·751 | 70·6 | 75 | SSW and S ... | 127 | ,, | Partially cloudy, t. |

| | |
|---|---|
| | Inches. |
| The mean pressure of the seven days ... ... ... ... | 29·804 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 29·795 |
| | Hours. |
| The total number of hours of bright sunshine ... ... ... ... | 48·5 |
| The maximum possible number of hours of sunshine ... ... ... | 84·7 |
| | ° |
| The mean temperature of the seven days ... ... | 76·5 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 82·3 |
| The extreme variation of temperature ... ... ... ... | 27·5 |
| The maximum temperature ... ... ... ... ... | 88·9 |
| | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | 17 |
| | % |
| The mean relative humidity ... ... ... ... ... | 72 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | 65 |
| | Inches. |
| The total fall of rain from 19th to 25th March 1905 ... ... ... | 0·91 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 0·30 |
| The total fall from 1st January to 25th March 1905 ... ... ... | 5·40 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 2·69 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

⌓, dew; o, overcast; d, drizzling rain; p, passing temporary showers; t, thunder; <, lightning; /, strong wind; K, thunderstorm; ▲, hail.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 27th March 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 11th March 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 476,327 | 4,47,221 0 0 | 58,63,938 0 | 10,39,645 0 0 | 31,838 0 0 | 15,18,704 0 0 | 116,311 | 182,256 | 298,567 |
| Or per mile of railway ... ... | ..... | 227 14 7 | ..... | 529 13 2 | 16 3 7 | 773 15 4 | ..... | ..... | ..... |
| For previous 9 weeks of half-year... | 3,692,985* | *37,25,282 0 0 | 5,83,27,232 0† | 98,49,322 0 0† | 2,92,820 0 0‡ | 1,38,67,424 0 0 | 1,046,779§ | 1,639,517§ | 2,688,596 |
| Total for 10 weeks ... | 4,169,312 | 41,72,503 0 0 | 6,41,91,170 0 | 1,08,88,967 0 0 | 3,24,658 0 0 | 1,53,86,128 0 0 | 1,165,090 | 1,822,073 | 2,987,163 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 448,408 | 4,52,683 10 7 | 66,27,353 10 | 10,19,117 8 9 | 29,031 9 3 | 15,00,832 12 7 | 115,444 | 182,858 | 298,302 |
| Per mile of railway corresponding week of previous year. | ..... | 234 0 1 | ..... | 526 13 0 | 15 0 2 | 775 13 3 | ..... | ..... | ..... |
| Total for corresponding 10th weeks of previous year. | 4,346,121 | 43,16,000 10 7 | 6,54,93,850 0 | 1,04,44,264 14 0 | 3,03,612 6 1 | 1,50,63,886 14 8 | 1,169,478 | 1,912,342 | 3,081,820 |

* Added No. of passengers 2,100 and deducted Rs. 42,217
† Do. Mds. 5,75,313 and ,, 59,194 } On account of difference between the approximate and audited figures for the week ended 28th January 1905.
‡ Deducted ,, 10
§ Audited figures up to 28th January 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| *1,932·87 | ,, ,, 14th ,, ... | 398,534 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 5 |
| *1,932·87 | ,, ,, 21st ,, ... | 389,101 | 4,37,893 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 5 4 |
| 1,934·49 | ,, ,, 28th ,, ... | 387,688 | 3,76,282 | 71,66,889 | 11,58,573 | 33,327 | 15,67,182 | 811 | 302,017 | 5 3 0 |
| 1,934·49 | ,, ,, 4th Feb. ... | 396,439 | 4,08,416 | 63,48,410 | 10,55,619 | 32,930 | 14,96,965 | 774 | 299,341 | 5 0 0 |
| 1,934·49 | ,, ,, 11th ,, ... | 411,097 | 4,44,451 | 56,04,789 | 9,56,246 | 33,411 | 14,34,108 | 741 | 288,678 | 4 15 6 |
| 1,932·87 | ,, ,, 18th ,, ... | 402,634 | 4,20,230 | 67,14,140 | 11,93,305 | 33,062 | 15,56,597 | 805 | 293,380 | 5 4 9 |
| 1,949·05 | ,, ,, 25th ,, ... | 449,921 | 4,08,901 | 63,33,314 | 10,50,917 | 32,755 | 14,92,573 | 772 | 296,042 | 5 0 8 |
| 1,962·25 | ,, ,, 4th Mar. ... | 485,051 | 4,48,315 | 63,86,902 | 10,39,987 | 32,427 | 15,20,729 | 780 | 293,644 | 5 2 10 |
| | ,, ,, 11th ,, ... | 476,327 | 4,47,221 | 58,63,938 | 10,39,645 | 31,838 | 15,18,704 | 774 | 298,567 | 5 1 5 |
| | Totals up to date ... | 4,169,312 | 41,72,503 | 6,41,91,170 | 1,08,88,967 | 3,24,658 | 1,53,86,128 | 794 | 2,987,163 | 5 2 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,823 | 4 11 8 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,733 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 290,668 | 4 13 5 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,539 | 15,48,213 | 800 | 305,477 | 5 1 1 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 4 14 3 |
| 1,934·49 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,34,190 | 31,553 | 15,30,714 | 791 | 304,195 | 5 0 6 |
| 1,934·49 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,956 | 15,14,829 | 783 | 305,055 | 4 15 5 |
| 1,934·49 | ,, ,, 5th Mar. ... | 401,443 | 3,92,864 | 66,09,979 | 9,72,971 | 29,315 | 14,02,050 | 725 | 309,726 | 4 8 5 |
| | ,, ,, 12th ,, ... | 448,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 298,302 | 5 0 6 |
| | Totals up to date ... | 4,346,121 | 43,16,010 | 6,54,93,850 | 1,04,44,265 | 3,03,612 | 1,50,63,887 | 757 | 3,081,820 | 4 14 2 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 11th March 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 31,928 | (a)8,106 0 0 | 16,168 0 | 730 0 0 | 5 0 0 | 8,841 0 0 | 963 | 225 | 1,188 |
| Or per mile of railway ... ... | ..... | 364 10 4 | ..... | 32 13 5 | 0 3 7 | 397 11 4 | ..... | ..... | ..... |
| For previous 9 weeks of half-year | *215,934 | *50,551 0 0 | †1,71,684 0 | †6,860 0 0 | †58 0 0 | 57,469 0 0 | §8,655 | 2,015 | 10,670 |
| Total for 10 weeks ... | 247,862 | 58,657 0 0 | 1,87,852 0 | 7,590 0 0 | 63 0 0 | 66,310 0 0 | 9,618 | 2,240 | 11,858 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 24,231 | 5,985 14 9 | 27,319 0 | 962 10 0 | 7 4 0 | 6,955 12 9 | 1,086 | 102 | 1,188 |
| Per mile of railway corresponding week of previous year ... ... | ..... | 269 4 4 | ..... | 43 4 10 | 0 5 3 | 312 14 5 | ..... | ..... | ... |
| Total for corresponding 10⅔ weeks of previous year ... ... ... | 261,030 | 64,551 8 1 | 2,25,044 0 | 7,802 15 0 | 67 11 3 | 72,422 2 4 | 10,879 | 1,705 | 12,584 |

(a) The increase is due to *Sivaratri* festival.
* Deducted No. of passengers 91 and Added Mds. 3,751 and
† Deducted
§ Audited figures up to 28th January 1905.

Rs. 312 } on account of difference between the approximate and audited figures for the week ended
.. 10 } 28th January 1905.
Re. 1 }

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| *22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 6 |
| *22·23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 14 7 |
| 22·23 | ,, ,, 4th Feb. ... | 21,457 | 5,094 | 12,874 | 513 | 8 | 5,615 | 253 | 1,188 | 4 11 7 |
| 22·23 | ,, ,, 11th ,, ... | 20,526 | 5,078 | 17,358 | 770 | 8 | 5,856 | 263 | 1,188 | 4 14 10 |
| 22·23 | ,, ,, 18th ,, ... | 19,290 | 4,754 | 15,604 | 601 | 7 | 5,362 | 241 | 1,188 | 4 8 1 |
| 22·23 | ,, ,, 25th ,, ... | 28,557 | 6,967 | 24,821 | 1,058 | 6 | 8,031 | 361 | 1,188 | 6 12 7 |
| 22·23 | ,, ,, 4th Mar. ... | 39,397 | 8,659 | 17,606 | 941 | 6 | 9,606 | 432 | 1,188 | 8 1 4 |
| 22·23 | ,, ,, 11h ,, ... | 31,928 | 8,106 | 16,168 | 730 | 5 | 8,841 | 398 | 1,188 | 7 7 1 |
| | Totals up to date ... | 247,862 | 58,657 | 1,87,852 | 7,590 | 63 | 66,310 | 298 | 11,858 | 5 9 4 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 4 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 4 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,509 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 |
| 22·23 | ,, ,, 5th Mar. ... | 25,969 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 11 |
| 22·23 | ,, ,, 12th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | 5 13 5 |
| | Totals up to date ... | 261,030 | 64,551 | 2,25,044 | 7,803 | 68 | 72,422 | 317 | 12,384 | 5 12 1 |

* Audited figurre.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 11th March 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 24,968 | 19,407 0 0 | 1,38,068 0 | 13,802 0 0 | 104 0 0 | 33,313 0 0 | 9,302 | 3,484 | 12,786 |
| Do. per mile of railway ... | ..... | 119 8 6 | ..... | 85 0 2* | 0 10 3 | 205 2 11 | ..... | ..... | ..... |
| Do. for previous 9 week of half-year | 198,652* | 1,60,685 0 0* | 13,44,994 0† | 1,25,488 0 9 | 842 0 0‡ | 2,87,015 0 0 | 83,490§ | 33,899§ | 117,389 |
| Total for 10 weeks ... | 223,620 | 1,80,092 0 0 | 14,83,062 0 | 1,39,290 0 0 | 946 0 0 | 3,20,328 0 0 | 92,792 | 37,383 | 130,175 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 20,882 | 23,169 0 3 | 96,547 30 | 10,402 6 0 | 53 10 9 | 33,625 1 0 | 10,501 | 3,929 | 14,430 |
| Per mile of railway corresponding week of previous year. | ..... | 142 11 3 | ..... | 64 1 1 | 0 5 4 | 207 1 8 | ..... | ..... | ..... |
| Total for corresponding 10½ weeks of previous year. | 218,970 | 1,83,947 10 8 | 13,43,919 30 | 1,26,571 6 0 | 486 9 0 | 3,11,005 9 8 | 97,497 | 36,413 | 133,910 |

* Added No. of passengers 218 and deducted Rs. 1,364 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 38,346 ,, 4,561 } 28th January 1905.
‡ Do. ,, 41
§ Audited figures up to 28th January 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,982 | 2 5 9 |
| 162·36 | ,, ,, 14th ,, ... | 21,276 | 18,835 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| 162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 10 |
| 162·36 | ,, ,, 28th ,, ... | 22,039 | 17,068 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,262 | 2 10 1 |
| 162·36 | ,, ,, 4th Feb. ... | 21,585 | 17,729 | 1,33,274 | 13,460 | 72 | 31,261 | 193 | 12,942 | 2 6 8 |
| 162·36 | ,, ,, 11th ,, ... | 21,055 | 17,340 | 1,16,953 | 13,420 | 72 | 29,832 | 184 | 12,819 | 2 5 3 |
| 162·36 | ,, ,, 18th ,, ... | 22,084 | 17,475 | 1,51,208 | 14,257 | 84 | 31,816 | 196 | 13,135 | 2 6 9 |
| 162·36 | ,, ,, 25th ,, ... | 24,308 | 19,071 | 1,36,555 | 13,876 | 96 | 33,043 | 204 | 12,942 | 2 8 10 |
| 162·36 | ,, ,, 4th Mar. ... | 25,031 | 18,724 | 1,51,974 | 14,776 | 97 | 33,597 | 207 | 12,692 | 2 10 4 |
| | ,, ,, 11th ,, ... | 24,968 | 19,407 | 1,38,068 | 13,802 | 104 | 33,313 | 205 | 12,786 | 2 9 8 |
| | Totals up to date ... | 223,620 | 1,80,092 | 14,83,062 | 1,39,290 | 946 | 3,20,328 | 197 | 130,175 | 2 7 4 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,709 | 2 1 6 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 6 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 9 9 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,695 | 31 | 27,880 | 172 | 12,032 | 2 5 1 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 3 16 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,316 | 62 | 31,328 | 193 | 12,747 | 2 7 4 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,667 | 1,88,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 11 3 |
| 162·36 | ,, ,, 5th Mar. ... | 22,770 | 20,352 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 6 1 |
| | ,, ,, 12th ,, ... | 29,882 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,430 | 2 5 3 |
| | Totals up to date ... | 218,970 | 1,83,947 | 13,43,920 | 1,26,571 | 487 | 3,11,005 | 186 | 133,910 | 2 5 2 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 11th March 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles re | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Tra |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 13,224 | 6,950 0 0 | 62,913 0 | 2,958 0 0 | 25 0 0 | 9,933 0 0 | 1,653 | 1,261 | |
| Or per mile of railway ... ... | ..... | 88 3 11 | ..... | 37 8 11 | 0 5 1 | 126 1 11 | ..... | ..... | |
| For previous 9 weeks of half-year... | *120,037 | *60,385 0 0 | †4,71,946 0 | †28,196 0 0 | ‡269 0 0 | 88,850 0 0 | §15,032 | §14,818 | |
| Total for 10 weeks ... | 133,261 | 67,335 0 0 | 5,34,859 0 | 31,154 0 0 | 294 0 0 | 98,783 0 0 | 16,685 | 16,079 | |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 15,093 | 7,540 9 5 | 1,57,237 0 | 7,126 6 0 | 50 3 9 | 14,717 3 2 | 1,682 | 1,548 | |
| Per mile of railway corresponding week of previous year. | ..... | 95 11 10 | ..... | 90 7 9 | 0 10 2 | 186 13 9 | ..... | ..... | |
| Total for corresponding 10½ weeks of previous year. | 13?,311 | 69,169 13 7 | 8,00,562 10 | 44,172 8 0 | 344 6 3 | 1,13,686 11 10 | 16,470 | 12,116 | |

* Added No. of passengers 1,044 and Rs. 395 } On account of difference between the approximate and audited figures for the week ended
Deducted Mds. 18,288 and ,, 394 } 28th January 1905.
Do. ,, 8
Audited figures up to 28th January 1905.

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train miles. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rs. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,906 | 2,649 | 24 | 9,659 | 123 | 3,471 | |
| *78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | |
| *78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 38,437 | 2,850 | 23 | 8,995 | 114 | 3,306 | |
| *78·76 | ,, ,, 28th ,, ... | 13,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,327 | |
| 78·76 | ,, ,, 4th Feb. ... | 11,563 | 5,862 | 56,954 | 4,518 | 34 | 10,414 | 132 | 3,308 | |
| 78·76 | ,, ,, 11th ,, ... | 12,369 | 6,351 | 44,712 | 2,524 | 36 | 8,911 | 113 | 3,308 | |
| 78·76 | ,, ,, 18th ,, ... | 13,982 | 7,115 | 64,928 | 3,470 | 34 | 10,619 | 135 | 3,308 | |
| 78·76 | ,, ,, 25th ,, ... | 15,274 | 8,131 | 65,592 | 3,212 | 32 | 11,375 | 144 | 3,308 | |
| 78·76 | ,, ,, 4th March ... | 15,823 | 7,792 | 45,206 | 2,315 | 28 | 10,135 | 129 | 3,308 | |
| 78·76 | ,, ,, 11th ,, ... | 13,224 | 6,950 | 62,913 | 2,958 | 25 | 9,933 | 126 | 3,269 | |
| | Totals up to date ... | 133,261 | 67,335 | 5,34,859 | 31,154 | 294 | 98,783 | 125 | 32,769 | |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rs. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,509 | |
| 78·76 | ,, ,, 30th ,, ... | 13,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | |
| 78·76 | ,, ,, 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 149 | 2,026 | |
| 78·76 | ,, ,, 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | |
| 78·76 | ,, ,, 12th ,, ... | 15,093 | 7,541 | 1,57,237 | 7,126 | 50 | 14,717 | 187 | 3,230 | |
| | Totals up to date ... ... | 136,311 | 69,170 | 8,00,562 | 44,172 | 345 | 1,13,687 | 140 | 28,586 | |

* Audited figures.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S. B., AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 18th March 1905 on 971 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 254,650 | 1,30,080 0 0 | 10,23,660 0 | 1,26,350 0 0 | 8,990 0 0 | 2,65,420 0 0 | 43,520 | 34,742 | 78,262 |
| per mile of railway ... | 262 | 134 0 0 | 1,054 0 | 130 0 0 | *1 0 0 | *265 0 0 | ... | ..... | ..... |
| previous 10 weeks of half-year ... ... ... ... | 2,889,000 | 14,47,380 0 0 | 1,08,93,830 0 | 15,17,910 0 0 | 2,13,540 0 0 | 31,79,130 0 0 | 422,022 | 391,376 | 813,398 |
| Total for 11 weeks ... | 3,143,650 | 15,77,460 0 0 | 1,19,17,490 0 | 16,44,260 0 0 | 2,22,830 0 0 | 34,44,550 0 0 | 465,542 | 426,118 | 891,660 |
| COMPARISON. | | | | | | | | | |
| tal for corresponding week of previous year ... ... | 263,595 | 1,38,182 0 0 | 11,31,731 0 | 1,40,439 0 0 | 9,773 0 0 | 2,88,394 0 0 | 41,026 | 39,597 | 80,623 |
| r mile of railway corresponding week of previous year (886 miles) ... ... ... | 294 | 154 0 0 | 1,260 0 | 156 0 0 | 1 0 0 | 311 0 0 | ..... | ..... | ..... |
| tal to corresponding date of previous year ... ... ... | 3,057,312 | 15,25,572 0 0 | 1,34,50,847 0 | 20,10,777 0 0 | 2,59,367 0 0 | 37,95,716 0 0 | 454,763 | 467,413 | 922,17 |

* Excluding ferry earnings, Rs. 8,090.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 18th March 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| tal traffic for the week ... | 26,810 | 7,730 0 0 | 29,700 0 | 2,790 0 0 | 80 0 0 | 10,600 0 0 | 2,590 | 1,374 | 3,964 |
| per mile of railway ... ... | 312 | 90 0 0 | 345 0 | 32 0 0 | 1 0 0 | 123 0 0 | ..... | ..... | ..... |
| previous 10 weeks of half-year ... ... ... ... | 229,730 | 91,710 0 0 | 2,64,320 0 | 23,450 0 0 | 2,540 0 0 | 1,17,700 0 0 | 25,871 | 19,847 | 45,718 |
| Total for 11 weeks ... | 326,540 | 99,440 0 0 | 2,94,020 0 | 26,240 0 0 | 2,620 0 0 | 1,28,300 0 0 | 28,461 | 21,221 | 49,682 |
| COMPARISON. | | | | | | | | | |
| tal for corresponding week of previous year ... ... | 27,583 | 8,713 0 0 | 28,016 0 | 2,387 0 0 | 86 0 0 | 11,186 0 0 | 2,750 | 2,250 | 5,000 |
| r mile of railway corresponding week of previous year ... | 321 | 101 0 0 | 326 0 | 28 0 0 | 1 0 0 | 130 0 0 | ..... | ..... | ..... |
| tal to corresponding date of previous year ... ... ... | 357,627 | 107,476 0 0 | 3,65,828 0 | 34,558 0 0 | 2,836 0 0 | 1,44,870 0 0 | 31,835 | 21,403 | 53,238 |

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 18th March 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 3,330 | 1,490 0 0 | 12,940 0 | 880 0 0 | 10 0 0 | 2,380 0 0 | 427 | 1,557* | 1,984 |
| per mile of railway ... | 99 | 45 0 0 | 385 0 | 26 0 0 | ..... | 71 0 0 | ... | ... | ... |
| previous 10 weeks of half-year ... ... ... ... | 30,080 | 11,790 0 0 | 1,59,140 0 | 10,260 0 0 | 50 0 0 | 22,100 0 0 | 4,370 | 11,034 | 15,404 |
| Total for 11 weeks ... | 33,410 | 13,280 0 0 | 1,72,080 0 | 11,140 0 0 | 60 0 0 | 24,480 0 0 | 4,797 | 12,591 | 17,388 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week previous year ... ... | 3,134 | 1,490 0 0 | 10,741 0 | 961 0 0 | 5 0 0 | 2,456 0 0 | 569 | 2,275 | 2,844 |
| mile of railway corresponding week of previous year ... | 93 | 44 0 0 | 320 0 | 29 0 0 | ..... | 73 0 0 | ... | ... | ... |
| to corresponding date previous year ... ... | 34,677 | 14,096 0 0 | 1,54,372 0 | 11,915 0 0 | 180 0 0 | 26,191 0 0 | 5,366 | 18,160 | 23,466 |

* Ballast train-miles 1,100.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 18th March 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 7,810 | 2,620 0 0 | 9,360 0 | 710 0 0 | 20 0 0 | 3,350 0 0 | 1,033 | 395 | 1,4 |
| Or per mile of railway ... ... | 152 | 51 0 0 | 181 0 | 14 0 0 | ..... | 65 0 0 | ..... | ..... | ... |
| For previous 10 weeks of half-year ... ... ... ... | 76,160 | 24,100 0 0 | 114,960 0 | 7,080 0 0 | 160 0 0 | 31,340 0 0 | 10,011 | 5,021 | 15,0 |
| Total for 11 weeks ... | 83,970 | 26,720 0 0 | 124,260 0 | 7,790 0 0 | 180 0 0 | 34,690 0 0 | 11,044 | 5,416 | 16,4 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 9,965 | 2,775 0 0 | 17,812 0 | 698 0 0 | 19 0 0 | 3,492 0 0 | 1,173 | 255 | 1,4 |
| Per mile of railway corresponding week of previous year ... ... | 189 | 53 0 0 | 338 0 | 13 0 0 | ..... | 66 0 0 | ..... | ..... | ... |
| Total to corresponding date of previous year ... ... ... | 124,814 | 35,916 0 0 | 245,195 0 | 14,626 0 0 | 338 0 0 | 50,880 0 0 | 11,480 | 8,011 | 19,4 |

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 11th March 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 45,881 | 17,343 0 0 | 70,180 0 | 5,372 0 0 | 376 0 0 | 23,091 0 0 | 4,074 | 3,330 | 7,4 |
| Or per mile of railway ... ... | 353 | †133 0 0 | 505 0 | 39 0 0 | 3 0 0 | 175 0 0 | ..... | ..... | ... |
| For previous 9 weeks of half-year* ... ... ... ... | 352,479 | 1,40,311 0 0 | 6,34,641 0 | 54,575 0 0 | 30,736 0 0 | 2,25,622 0 0 | 37,730 | 29,499 | 67,2 |
| Total for 10 weeks ... | 398,360 | 1,57,654 0 0 | 7,04,821 0 | 59,947 0 0 | 31,112 0 0 | 2,48,713 0 0 | 41,804 | 32,829 | 74,6 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 41,645 | 16,495 0 0. | 1,20,494 0 | 7,448 0 0 | 653 0 0 | 24,596 0 0 | 4,732 | 2,514 | 7,2 |
| Per mile of railway corresponding week of previous year ... | 320 | †127 0 0 | 867 0 | 54 0 0 | 5 0 0 | 186 0 0 | ..... | ..... | ... |
| Total to corresponding date of previous year ... ... | 426,458 | 1,73,384 0 0 | 11,31,163 0 | 79,727 0 0 | 18,866 0 0 | 2,71,977 0 0 | 49,015 | 28,725 | 77,7 |

* Audited up to week ended 21st January 1905.
† Coaching traffic calculated on 130 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 11th March 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. * | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... | 241,360 | (a) 1,01,480 | 11,54,730 | (b) 1,44,270 | (c) 20,190 | 2,65,940 | 42,431 | (d) 47,219 | 89,6 |
| Or per mile of railway ... ... | 164·53 | 69·18 | 787·14 | 98·34 | 13·76 | 181·28 | ..... | ..... | ... |
| For previous 9 weeks of half-year(e) ... ... ... ... | 2,134,597 | 9,18,590 | 93,09,132 | 12,19,297 | 1,83,017 | 23,20,904 | 384,260 | 381,634 | 765,8 |
| Total for 10 weeks ... | 2,375,957 | 10,20,070 | 1,04,63,862 | 13,63,567 | 2,03,207 | 25,86,844 | 426,691 | 428,854 | 855,5 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open ... ... ... ... ... | 219,884 | 98,190 | 10,83,642 | 1,31,352 | 15,166 | 2,44,708 | 42,280 | (f) 40,208 | 82,4 |
| Per mile of railway corresponding week of previous year ... ... | 165·33 | 73·83 | 780·93 | 98·76 | 11·40 | 183·99 | ..... | ..... | ... |
| Total to corresponding date of previous year ... ... ... | 2,267,258 | 9,89,364 | 1,05,12,209 | 13,54,530 | 2,19,402 | 25,63,296 | 403,905 | 394,698 | 798,6 |

(a) Increase chiefly under local and foreign outward.
(b) Increase mainly under local traffic.
(c) Increase principally under sundries.
(d) Includes 5,372 miles of ballast trains.
(e) Includes audited figures up to week ending 28th January 1905.
(f) Includes 3,534 miles of ballast trains.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 18th March 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... ... | 224,630 | (a)99,800 | 10,48,010 | (b)1,38,720 | (c)22,500 | 2,61,020 | 41,906 | (d)45,172 | 87,078 |
| Or per mile of railway ... | 153·12 | 68·03 | 714·39 | 94·56 | 15·34 | 177·93 | ..... | ..... | ..... |
| For previous 10 weeks of half-year (e) ... ... ... ... | 2,351,722 | 10,07,503 | 1,04,90,130 | 13,61,111 | 2,05,629 | 25,74,243 | 427,162 | 428,897 | 856,069 |
| Total for 11 weeks ... | 2,576,352 | 11,07,303 | 1,15,38,140 | 14,99,831 | 2,28,129 | 28,35,263 | 469,068 | 474,069 | 943,137 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,330 miles open ... ... ... ... ... | 290,775 | 1,37,276 | 9,50,136 | 1,19,075 | 18,150 | 2,74,531 | 44,203 | (f)38,825 | 83,028 |
| Per miles of corresponding week of previous year ... ... ... | 218·63 | 103·21 | 714·59 | 89·53 | 13·67 | 206·41 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 2,558,033 | 11,26,640 | 1,14,62,345 | 14,73,605 | 2,37,582 | 28,37,827 | 448,108 | 433,523 | 881,631 |

(a) Decrease under local due mainly to Solar Eclipse bathing Mêla last year.
(b) Increase chiefly under local traffic.
(c) Ditto principally under sundries.
(d) Includes 5,476 miles of ballast trains.
(e) Ditto audited figures up to week ending 4th February 1905.
(f) Ditto 3,398 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 11th March 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 57,942 | 41,675 0 0 | 1,71,803 0 | 26,511 0 0 | 1,849 0 0 | 70,035 0 0 | 11,028 | 15,372 | 26,400 |
| Or per mile of railway ... ... | 78·62 | 56·55 | 232·17 | 35·83 | 2·50 | 94·88 | 14·96 | 20·77 | 35·73 |
| For previous 9 weeks of half-year ... ... ... ... ... | 430,720 | 2,84,256 0 0 | 14,85,854 0 | 2,34,449 0 0 | 25,531 0 0 | 5,44,236 0 0 | 93,665 | 133,568 | 227,233 |
| Total for 10 weeks ... | 488,662 | 3,25,931 0 0 | 16,57,659 0 | 2,60,960 0 0 | 27,380 0 0 | 6,14,271 0 0 | 104,693 | 148,940 | 253,638 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 45,794 | 28,090 0 0 | 1,31,644 0 | 25,585 0 0 | 2,424 0 0 | 56,099 0 0 | 10,497 | 12,886 | 23,383 |
| Per mile of railway corresponding week of previous year ... | 62·04 | 38·11 | 177·90 | 34·57 | 3·28 | 75·96 | 14·24 | 17·41 | 31·65 |
| Total to corresponding date of previous year ... ... ... | 479,291 | 3,21,940 0 0 | 16,64,845 0 | 2,32,457 0 0 | 28,822 0 0 | 5,83,199 0 0 | 82,605 | 98,819 | 181,424 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 11th March 1905. | | | Receipts for week ending 12th March 1904. | | | Total receipts from 1st April 1904 to 11th March 1905. | | | Total receipts from 1st April 1903 to 12th March 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 70,035 | 94·88 | 749 | 56,099 | 75·96 | 740 | 28,37,322 | ... | 740 | 24,28,449 | ... | 4,08,873 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 18th March 1905 | Coaching ... | 2,912 | 0 | 0 | | | |
| | Goods ... | 11,928 | 0 | 0 | 14,911 | 0 | 0 |
| | Other earnings ... | 71 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 | Coaching ... | 6,709 | 0 | 0 | | | |
| | Goods ... | 9,850 | 0 | 0 | 16,628 | 0 | 0 |
| | Other earnings ... | 69 | 0 | 0 | | | |
| | Decrease ... | | | | 1,717 | 0 | 0 |
| Receipts per mile for the week ending 18th March 1905 ... | | | | | 292 | 6 | 0 |
| Ditto for the corresponding period of 1904 ... | | | | | 326 | 0 | 8 |
| | Decrease ... | | | | 33 | 10 | 8 |
| Receipts from 1st January to 18th March 1905 ... | | | | | 1,54,583 | 0 | 0 |
| Ditto for the corresponding period of 1904 ... | | | | | 1,76,046 | 0 | 0 |
| | Decrease ... | | | | 21,463 | 0 | 0 |

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# The Calcutta Gazette.

WEDNESDAY, APRIL 5, 1905.

## OFFICIAL PAPERS.

*[Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

## CONTENTS.


| | Page. | | Page. |
|---|---|---|---|
| WEATHER and Crop Report for the week ending the 3rd April 1905 ... ... ... ... ... ... ... ... ... | 497 | RESULTS of the Meteorological Observations taken at the Alipore Observatory from 26th March to 1st April 1905 ... | 503 |
| Circular and Eastern Canals for the week ending Saturday the 1st April 1905 ... ... ... ... ... | 502 | Bengal and North-Western Railway for the month of December 1904 ... ... ... ... ... ... | 504 |
| | | Weekly Return of Traffic Receipts on Indian Railways ... | 506 |


## WEATHER AND CROP REPORT.

*For the week ending the 3rd April 1905.*

**Burdwan.**—Rainfall at Sadar 0·18, Kalna 0·46, Katwa nil, Raniganj 0·18. Ploughing continues. Pressing of canes nearly over. Fodder and water sufficient. Cattle-disease reported from Kalna. Common rice sells as follows :—

| | | Srs. | ch. | |
|---|---|---|---|---|
| Sadar ... ... ... | (Old) | 12 | 8 | per rupee. |
| | (New) | 14 | 4 | |
| Kalna ... ... ... | | 12 | 8 | |
| Katwa ... ... ... | | 14 | 10 | |
| Raniganj ... ... ... | | 15 | 0 | |

**Birbhum.**—Rainfall nil. Weather seasonable. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 8 | per rupee. |
| Rampur Hât ... ... | 16 | 0 | |

**Bankura.**—Rainfall at Sadar nil, Vishnupur 0·52. Weather seasonable. Ploughing in progress. Sugarcane pressing about over. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 16 | 0 | per rupee. |
| Vishnupur ... ... ... | 16 | 4 | |

**Midnapore.**—Rainfall at Sadar 0·54, Contai 0·68, Tamluk 0·63, Ghatal 1·31. Land is being prepared for *aus*. Sugarcane being planted. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... | 16 | 0 | |
| Tamluk ... ... ... | 14 | 0 | |
| Ghatal ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar nil, Serampore 0·02, Arambagh 0·12. Weather—day hot, night cool. No cattle-disease. Condition of *rabi* crops not good. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 8 | |

**Howrah.**—Rainfall at Sadar 0·27. Weather varying, snaps of cold at times. Cultivation of sugarcane going on. Soil being prepared for sowing of paddy. Fodder for cattle and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 0 | |

**24-Parganas.**—Rainfall at Sadar 0·27, Barasat 0·48, Barrackpore 0·05, Basirhat nil, Diamond Harbour 0·04. Weather seasonable. State and prospects of crops fair. Lands are still being prepared for *aus* and jute. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 0·12, Kushtia 0·06, Meherpur 0·19, Chuadanga 0·45, Ranaghat 1·14. Weather variable. Prospects of standing crops good except in Meherpur. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 11 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—No rain. Weather seasonable. *Rabi* crops are being harvested. *Aus* and jute are being sown in places. Ppressing of sugarcane continues in Kandi. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 15 | 0 | |
| Jangipur ... ... ... ... | 15 | 0 | |
| Lalbagh ... ... ... | 13 | 0 | |

**Jessore.**—Rainfall at Sadar 0·60, Jhenida 0·24, Magura 0·21, Narail 0·63, Bongaon 0·30. Weather seasonable. Prospect of crops good. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 13 | 12 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 0·64, Bagerhat 1·16, Satkhira nil. Weather still windy. Outturn of winter rice, rape and mustard estimated at 50, 75 and 92 per cent., respectively. Jute sowing estimated at 5 per cent. State of summer rice favourable. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar nil, Nator nil, Naogaon ·06. Harvesting of *rabi* continues. Sowing of jute and paddy continues. Weather cool. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Nator ... ... ... ... | 12 | 12 | |
| Naogaon ... ... ... ... | 16 | 0 | |

**Dinajpur.**—Rainfall nil. Weather seasonable. Standing crops fair. Lands are being prepared for jute and *bhadoi*. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 8 | per rupee. |
| Balurghat ... ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... ... | 13 | 0 | |

**Jalpaiguri.**—Rainfall nil. Weather seasonable. Harvesting of tobacco continues Fields for *bhadoi* paddy and jute are being prepared. Common rice sells at 13¾ seers a rupee Fodder and water sufficient. No cattle-disease.

**Darjeeling.**—Rainfall nil. Weather seasonable. Barley, wheat and potatoes doing well. Maize being sown. *Terai*—Ploughing for *bhadoi* and jute going on. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

Maize sells at Darjeeling at 13 and at Kalimpong at 14 seers per rupee.

**Rangpur.**—Rainfall at Gaibanda ·25, elsewhere nil. Weather seasonable. Standing crops doing well. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 15 | 0 | |
| Kurigram ... ... ... ... | 15 | 0 | |
| Nilphamari ... ... ... ... | 14 | 8 | |

**Bogra.**—No rain. Weather cool at night. Harvesting of *rabi* crops approaching completion and cultivation of lands for *aus* and jute still going on. Fodder and water sufficient. No cattle-disease. Common rice sells at 14¼ seers a rupee.

**Pabna.**—Rainfall at Sadar 0·15, Sirajganj nil. Weather partially cloudy and cool at night. Prospects of standing crops fair. Sowing of paddy and jute and harvesting of *rabi* crops still continue. No cattle-disease. Fodder and water sufficient. Common rice sells at 12 seers 12½ chittacks a rupee.

**Dacca.**—Rainfall at Sadar ·12. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... | 14 | 0 | |
| Narayanganj ... ... ... | 14 | 0 | |

**Mymensingh.**—Rainfall at Sadar 0·17, Kishorganj 0·29. Weather seasonable. Sowings of jute and *autumn* and winter rice continues. Sugarcane-planting estimated at 75 per cent. Summer rice suffered from hails in Kishorganj subdivision. Fodder and water ample. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 0 | |
| Kishorganj ... ... ... ... | 14 | 12 | |
| Netrokona ... ... ... ... | 17 | 0 | |
| Tangail ... ... ... ... | Not reported. | | |

**Faridpur.**—Rainfall at Sadar 0·06, Goalundo 0·62, Madaripur 0·76. Weather seasonable. Harvesting of *rabi* crops nearly completed. Jute and paddy being sown. Condition of jute favourable. Fodder and water sufficient. No cattle-disease. Common rice sells at 12¾ seers a rupee.

**Backergunge.**—Rainfall at Sadar 1·14. Weather partially cloudy. Excessive rainfall has stopped sowing of autumn rice, *til* and jute in low lands. No cattle-disease. Fodder sufficient. Common rice sells at 13½ seers per rupee.

**Tippera.**—Rainfall at Sadar 0·10, Brahmanbaria nil, Chandpur 1·45. Weather seasonable. Prospects good. Harvesting *rabi* in Sadar and sowing of paddy and jute in subdivisions going on. Fodder and water available. Cattle-disease reported from Chauddagram. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 13 | per rupee. |
| Brahmanbaria ... ... ... | 16 | 0 | |
| Chandpur ... ... ... ... | 13 | 8 | |

**Noakhali.**—Rainfall at Sadar 0·8, Feni 2·47. Weather cold and foggy. Prospect of crops fair on the whole. Outturn of winter rice less than average. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... .. | 14 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall at Sadar 2·10, Cox's Bazar 0·13. Weather seasonable. Lands being ploughed for *aus* crops. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 | 2 | |

**Chittagong Hill Tracts.**—Rainfall 2·55. Weather cloudy and rainy at beginning, and atmosphere vapoury towards end. Prospects of crops bad. *Joom* cutting and burning retarded by rain. Cattle-disease still prevailing. Common rice sells at 13 seers per rupee at Sadar.

**Patna.**—Rainfall at Sadar 0·08, Behar 0·05. Weather seasonable. Harvesting of *rabi* and collection of opium going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Barh ... ... ... ... | 14 | 0 | |
| Bihar ... ... ... ... | 14 | 0 | |
| Dinapore ... ... ... ... | 14 | 8 | |

**Gaya.**—Rainfall at Sadar 0·05, Aurangabad 0·06. Weather hot in the day and cool at night. Harvesting of *rabi* crops and planting of sugarcane reaching completion. Fodder and water sufficient. Common rice sells at 13$\frac{8}{16}$ seers per rupee.

**Shahabad.**—Rainfall nil. Harvesting of *rabi* and planting of sugarcane in progress. Weighment of poppy leaves commenced. Fodder and water abundant. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 0·01, Sewan 0·37, Gopalgunge 0·02. Weather seasonable. Harvesting of *rabi* going on. Lancing of poppy almost completed. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14 and 20 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 0·08, Bettiah 0·04. Weather seasonable. Harvesting of *rabi* and collection of opium in progress. Prospects fair. Sugarcane pressing nearly finished. Lands being prepared for *bhadoi* crops. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 15 and 21 seers per rupee respectively at Sadar.

**Muzaffarpur.**—Rainfall at Sitamarhi 0·01. Weather seasonable but cool. Prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 19 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·01. Weather seasonable. Harvesting of *rabi* in progress. Sowing of paddy in low lands in progress. Fodder and water sufficient. No cattle disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 8 | per rupee. |
| Samastipur ... ... ... | 16 | 0 | |
| Madhubani ... ... ... | 15 | 9 | |

**Monghyr.**—Rainfall nil. Weather seasonable. Harvesting of *rabi* and pressing of sugarcane continues. Lands being prepared for *bhadoi* crops. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Begusarai ... ... ... ... | 14 | 0 | |
| Jamui ... ... ... ... | 13 | 0 | |

**Bhagalpur.**—Rainfall nil. Weather hot in the day but cool at night. Harvesting of *rabi* crops proceeding. Cattle-disease reported from Banka. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 4 | per rupee. |
| Banka ... ... ... ... | 13 | 12 | |
| Madhipura ... ... ... ... | 17 | 0 | |
| Supaul ... ... ... ... | 19 | 0 | |

**Purnea.**—Rainfall at Sadar 0·04. Weather seasonable. *Rabi* being harvested. Prospects fair. Lands being prepared for *bhadoi* and jute crops. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 13 | 0 | |
| Araria ... ... ... ... | 15 | 0 | |

Malda.—Rainfall nil. Mornings and evenings are cool and days are bright with strong westerly wind. Preparation of lands for *bhadoi* crops still going on. Gathering of wheat and barley commenced at places. No cattle-disease. Fodder and water sufficient. Common rice sells at 13½ seers per rupee at Sadar.

**Sonthal Parganas.**—Rainfall at Godda 0·15, Jamtara 0·23. Weather seasonable. Prospects of wheat, barley and *mohua* fair. Sugarcane doing well. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·97. Fall general Weather seasonable. Harvesting of *saradh* in progress. *Dalua* maturing. Sugarcane being cut. Tobacco growing. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 0·78. Threshing of *saradh*, pressing of sugarcane and harvesting of *rabi* crops continue. Ploughing continues. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Sadar 0·25, Phulbani 0·69. Nights are cold like winter. Sugarcane being planted. Fodder and water available. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Sadar 0·10. Weather seasonable. Threshing of *saradh* paddy and pressing of sugarcane continue. *Mung* and castor ripening. Cotton and linseed progressing. Tobacco being reaped. *Dalua* flowering. Condition of other miscellaneous crops good. Lands being ploughed for ensuing paddy and sugarcane crops. Fodder and water sufficient. Common rice sells at $15\frac{3}{4}$ seers per rupee at Sadar.

**Hazaribagh.**—Rainfall at Sadar 0·54, Giridih 0·10. Lands being ploughed. Sugarcane being planted. Cattle-disease reported from three thanas. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

**Ranchi.**—Rainfall at Sadar 0·02. Weather seasonable. Ploughing and manuring in progress. Standing crops doing well. Cattle-disease reported from ten thanas. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gumla ... ... ... ... | 18 | 8 | |

**Palamau.**—Rainfall at Sadar 0·16. Weather cloudy. Harvesting of *rabi* crops still going on. Cattle-disease reported. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·22, Gobindpur 0·23. Weather seasonable. Prospects of crops good. Outturn of *arhar* and *mohua* estimated at 75 per cent. Fodder and water sufficient. Cattle-disease reported from three thanas. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall at Sadar 0·03. Lands being prepared for cultivation. Harvesting of *rabi* crops nearly finished. Fodder and water sufficient. Cattle-disease continues in thana Chakradharpur. Common rice sells at 14 seers per rupee at Sadar.

**General Summary.**—Rainfall during the week was light and scattered, except in parts of Eastern Bengal where it was moderately heavy. It is reported that summer rice suffered from hail in the Kishorganj subdivision of the Mymensingh district and that excessive rain has stopped the sowing of autumn rice and jute in low lands of Backergunge. Harvesting of *rabi* continues. Outturn expected to be 75 per cent. of a normal crop. Preparation of land for autumn crops in progress. Prospects fair. Cattle-disease reported from eight districts, but there is no want of fodder or water. The price of common rice has risen in seven districts and fallen in five.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 4th April 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 1st April 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 1st April 1905. | | | Week ending Saturday, the 2nd April 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 851 | 2,38,550 | 4,380 | 739 | 1,51,425 | 2,500 |
| Jute ... ... | 10 | 2,750* | 49 | 25 | 13,675† | 135 |
| Firewood ... ... | 28 | 19,925 | 286 | 68 | 47,875 | 734 |
| Other articles ... ... | 773 | 2,52,991 | 3,092 | 823 | 1,21,390 | 2,547 |
| Total ... | 1,662 | 5,14,216 | 7,807 | 1,655 | 4,34,365 | 5,916 |

* Weight by canal measurement, 3,725 maunds.
† Ditto ditto, 15,487½ ,,

## Results of the Meteorological Observations taken at the Alipore Observatory from 26th March to 1st April 1905.

| Month. | Date. | Maximum in sun | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| Mar. | 26th | 145·3 | 8·7 | 29·853 | 78·1 | 88·7 | 21·7 | 67·0 | 73·4 | 0·772 | 71·4 | 80 | E, SSW and S ... | 133 | Nil | Partially cloudy, ≏. |
| " | 27th | 148·8 | 2·4 | ·821 | 79·1 | 88·2 | 19·3 | 68·9 | 74·8 | ·810 | 72·9 | 82 | SSW, WSW and variable. | 177 | 0·37 | Chiefly cloudy, o, t, p, ≺, ϟ, ℞. |
| " | 28th | 143·6 | 8·5 | ·774 | 81·8 | 92·9 | 20·5 | 72·4 | 73·8 | ·753 | 70·7 | 71 | SSW and WSW | 131 | Nil | Partially cloudy, ≏. |
| " | 29th | 147·1 | 8·7 | ·762 | 83·0 | 92·9 | 18·0 | 74·9 | 77·5 | ·911 | 76·4 | 83 | SSW and S ... | 155 | " | Partially cloudy. |
| " | 30th | 146·4 | 6·7 | ·749 | 84·2 | 94·7 | 19·3 | 75·4 | 76·8 | ·876 | 75·2 | 78 | SW, SSW and variable. | 181 | " | Partially cloudy, o, g, p, t, ℞, ϟ, ▲. |
| " | 31st | 142·6 | 8·3 | ·726 | 80·7 | 90·0 | 16·8 | 73·2 | 66·4 | ·480 | 57·8 | 47 | SSW, NW and calm. | 123 | 0·27 | Clear. |
| April | 1st | 140·1 | 7·4 | ·817 | 76·3 | 86·4 | 18·8 | 67·6 | 59·5 | ·303 | 45·2 | 36 | W by S, WNW and calm. | 101 | Nil | Clear. |

| | | |
|---|---|---|
| | | Inches. |
| The mean pressure of the seven days ... ... ... ... | | 29·786 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29 779 |
| | | Hours. |
| The total number of hours of bright sunshine ... ... ... ... | | 50·7 |
| The maximum possible number of hours of sunshine ... ... ... | | 85·8 |
| | | ° |
| The mean temperature of the seven days ... ... ... | | 80·5 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 83·6 |
| The extreme variation of temperature ... ... ... ... | | 27·7 |
| The maximum temperature ... ... ... ... ... | | 94·7 |
| | | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | | 16 |
| | | % |
| The mean relative humidity ... ... ... ... ... | | 68 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 66 |
| | | Inches. |
| The total fall of rain from 26th March to 1st April 1905 ... ... ... | | 0·64 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·11 |
| The total fall from 1st January to 1st April 1905 ... ... ... | | 6·04 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 2·80 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

≏, dew; o, overcast; t, thunder; p, passing temporary showers; ≺, lightning; ϟ, strong wind; ℞, thunderstorm; g, gloomy; ▲, hail.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 3rd April 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## BENGAL AND NORTH-WESTERN RAILWAY.

*Statement of goods traffic for the month of December 1904, compared with the corresponding period in 1903.*

| Description of Goods. | 1903. | | 1904. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 68 | 1,038 | 127 | 1,843 | 59 | 785 | ..... | ..... | |
| II.—Coal and coke carried for the Public and Foreign Railways. | 6,138 | 13,448 | 7,610 | 14,698 | 1,472 | 1,250 | ..... | ..... | |
| III.—Cotton— | | | | | | | | | |
| 1. Raw ... ... ... ... | 221 | 1,995 | 256 | 3,937 | 35 | 1,942 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Twist and yarn. European | 112 | 1,188 | 53 | 710 | ..... | ..... | 59 | 478 | |
| (b) Twist and yarn. Indian ... | 378 | 4,611 | 548 | 5,339 | 170 | 728 | ..... | ..... | |
| (c) Piece-goods. European | 1,903 | 18,861 | 1,706 | 17,222 | ..... | ..... | 197 | 1,639 | Large increase in previous month. |
| (d) Piece-goods. Indian ... | 524 | 4,457 | 605 | 5,333 | 81 | 876 | ..... | ..... | |
| (e) Others ... ... ... | 15 | 195 | 43 | 557 | 28 | 362 | ..... | ..... | |
| IV.—Chemicals, excepting saltpetre | 95 | 303 | 140 | 233 | 45 | ..... | ..... | 70 | |
| V.—Drugs— | | | | | | | | | |
| 1. Intoxicating, other than opium. | 109 | 288 | 2 | 56 | 111 | 344 | ..... | ..... | |
| 2. Non-intoxicating— | | | | | | | | | |
| (a) Medicinal preparations. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Others ... ... | 610 | 3,414 | 478 | 3,066 | ..... | ..... | 132 | 348 | |
| VI.—Dyes and Tans— | | | | | | | | | |
| 1. Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Alizarine and aniline dyes. | 7 | 87 | 2 | 37 | ..... | ..... | 5 | 50 | |
| 3. Cutch ... ... ... | 49 | 161 | 21 | 148 | ..... | ..... | 28 | 13 | |
| 4. Indigo ... ... ... | 978 | 8,740 | 719 | 7,275 | ..... | ..... | 259 | 1,465 | |
| 5. Myrabolams ... ... | 15 | 86 | 12 | 109 | ..... | 23 | 3 | ..... | |
| 6. Tanning barks ... ... | 22 | 272 | ..... | ..... | ..... | ..... | 22 | 272 | |
| 7. Turmeric ... ... ... | 112 | 1,356 | 181 | 1,617 | 69 | 261 | ..... | ..... | |
| 8. Others ... ... ... | 78 | 404 | 61 | 570 | ..... | 166 | 17 | ..... | |
| VII.—Fodder— | | | | | | | | | |
| 1. Oilcake ... ... ... | 716 | 3,080 | 606 | 2,959 | ..... | ..... | 110 | 121 | |
| 2. Hay, straw, and grass... | 392 | 5,141 | 308 | 715 | ..... | ..... | 84 | 4,426 | |
| VIII.—Fruits and vegetables, fresh | 109 | 181 | 45 | 294 | ..... | 113 | 64 | ..... | |
| IX.—Grain and Pulse— | | | | | | | | | |
| 1. Gram and pulse ... | 9,992 | 42,190 | 8,298 | 34,899 | ..... | ..... | 1,694 | 7,291 | |
| 2. Jawar and bajra ... | 12 | 50 | 36 | 162 | 24 | 112 | ..... | ..... | |
| 3.) Rice { in the husk ... | 3,913 | 10,497 | 2,479 | 8,699 | ..... | ..... | 1,434 | 1,798 | No demand and stock withheld. |
| 4.) Rice { not in the husk | 20,593 | 93,688 | 17,908 | 82,273 | ..... | ..... | 2,685 | 11,415 | |
| 5. Wheat ... ... ... | 11,627 | 76,082 | 6,910 | 43,898 | ..... | ..... | 4,717 | 32,184 | |
| 6. Wheat-flour ... ... | 229 | 1,509 | 322 | 1,630 | 93 | 121 | ..... | ..... | |
| 7. Maksi ... ... ... | 7,129 | 23,727 | 18,931 | 111,478 | 11,802 | 87,751 | ..... | ..... | Good crops and demand. |
| 8. Others ... ... ... | 4,250 | 13,075 | 5,829 | 27,460 | 1,579 | 14,385 | ..... | ..... | |
| X.—Hides and Skins— | | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | | |
| (a) Dressed or tanned | ..... | ..... | 1 | 3 | 1 | 3 | ..... | ..... | |
| (b) Raw ... ... | 955 | 6,648 | 881 | 6,419 | ..... | ..... | 74 | 229 | |
| 2. Skins of sheep and other animals— | | | | | | | | | |
| (a) Dressed or tanned | 6 | 85 | 2 | 6 | ..... | ..... | 4 | 79 | |
| (b) Raw ... ... | 283 | 1,747 | 370 | 2,546 | 87 | 799 | ..... | ..... | |
| XI.—Horns ... ... ... ... | 9 | 73 | 16 | 227 | 7 | 154 | ..... | ..... | |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 5 | 29 | 2 | 42 | ..... | ..... | 3 | 71 | |
| XIII.—Jute— | | | | | | | | | |
| 1. Raw ... ... ... | 177 | 1,159 | 788 | 5,079 | 611 | 3,920 | ..... | ..... | Owing to larger export of hogged goods. |
| 2. Gunny-bags and cloth | 1,682 | 11,590 | 2,253 | 12,907 | 571 | 1,317 | ..... | ..... | |
| XIV.—Lac ... ... ... ... | 294 | 1,978 | 352 | 2,286 | 58 | 308 | ..... | ..... | |
| XV.—Leather— | | | | | | | | | |
| 1. Unwrought ... ... | 12 | 49 | 13 | 51 | 1 | 2 | ..... | ..... | |
| 2. Wrought, excepting boots and shoes. | 3 | 30 | 20 | 506 | 17 | 476 | ..... | ..... | |
| XVI.—Liquors— | | | | | | | | | |
| 1. Ale and Beer ... ... | 8 | 65 | 5 | 38 | ..... | ..... | 3 | 27 | |
| 2. Spirits of all kinds, including country spirits. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 3. Wine ... ... ... | 23 | 210 | 26 | 251 | 3 | 41 | ..... | ..... | |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XVII.—Metals— | | | | | | | | | |
| 1. Brass, unwrought ... | 4 | 30 | 15 | 124 | 11 | 94 | ..... | ..... | |
| 2. ,, wrought ... | 157 | 1,713 | 167 | 1,384 | 10 | ..... | ..... | 329 | |
| 3. Copper, unwrought ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 4. ,, wrought ... | 12 | 101 | 8 | 89 | ..... | ..... | 4 | 12 | |
| 5. Iron and steel— | | | | | | | | | |
| (a) Cast ... ... | 128 | 1,024 | 337 | 1,696 | 209 | 672 | ..... | ..... | |
| (b) Unwrought ... | 5 | 21 | 34 | 290 | 29 | 269 | ..... | ..... | |
| (c) Wrought ... ... | 1,155 | 6,655 | 842 | 5,012 | ..... | ..... | 313 | 1,643 | |
| (d) Manufactures ... | 580 | 3,581 | 614 | 4,129 | 34 | 548 | ..... | ..... | |
| 6. Others ... ... ... | 259 | 2,080 | 223 | 2,025 | ..... | ..... | 36 | 55 | |
| XVIII.—Oils— | | | | | | | | | |
| 1. Kerosine ... ... ... | 1,681 | 6,560 | 1,942 | 7,511 | 261 | 1,011 | ..... | ..... | |
| 2. Castor ... ... ... | 27 | 181 | 37 | 275 | 10 | 94 | ..... | ..... | |
| 3. Cocoanut ... ... ... | 15 | 81 | 10 | 95 | ..... | 14 | 5 | ..... | |
| 4. Mustard and rape ... | 63 | 645 | 38 | 326 | ..... | ..... | 25 | 319 | |
| 5. Others ... ... ... | 41 | 350 | 30 | 200 | ..... | ..... | 11 | 150 | |

| Description of Goods. | 1903. | | 1904. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| XIX.—Oilseeds— | | | | | | | | | |
| 1. Castor ... ... ... | 357 | 902 | 320 | 674 | ..... | ..... | 37 | 228 | |
| 2. Earthnuts ... ... | 3 | 10 | ..... | ..... | ..... | ..... | 3 | 10 | |
| 3. Linseed ... ... ... | 7,294 | 34,475 | 11,029 | 52,419 | 3,735 | 17,944 | ..... | ..... | Demand in Calcutta. |
| 4. Poppy ... ... ... | 557 | 2,753 | 369 | 1,598 | ..... | ..... | 188 | 1,155 | |
| 5. Rape and mustard ... | 2,700 | 11,150 | 2,392 | 12,082 | ..... | 932 | 308 | ..... | |
| 6. Til or jinjili ... ... | 42 | 168 | 64 | 234 | 22 | 66 | ..... | ..... | |
| 7. Others ... ... ... | 1,102 | 3,974 | 1,388 | 6,256 | 286 | 2,282 | ..... | ..... | |
| XX.—Opium ... ... ... | 1,377 | 18,106 | 1,275 | 16,232 | ..... | ..... | 104 | 1,874 | |
| XXI.—Paper and Pasteboard ... | 119 | 330 | 135 | 493 | 16 | 163 | ..... | ..... | |
| XXII.—Provisions— | | | | | | | | | |
| 1. Dried fruits and nuts ... | 181 | 2,496 | 156 | 1,815 | ..... | ..... | 25 | 681 | |
| 2. Ghee ... ... ... | 368 | 2,423 | 299 | 2,631 | ..... | 208 | 69 | ..... | |
| 3. Others ... ... ... | 2,805 | 9,305 | 3,782 | 11,609 | 977 | 2,308 | ..... | ..... | |
| XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways— | | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Carriages and trucks and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 3. Materials— | | | | | | | | | |
| (a) Steel rails and fish-plates. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (c) Others ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XXIV.—Salt ... ... ... ... | 10,237 | 43,370 | 11,336 | 46,754 | 1,129 | 3,384 | ..... | ..... | |
| XXV.—Saltpetre and other saline substances— | | | | | | | | | Demand. |
| 1. Saltpetre ... ... | 1,109 | 4,453 | 1,156 | 4,636 | 47 | 183 | ..... | ..... | |
| 2. Other saline substances | 959 | 4,327 | 744 | 3,391 | ..... | ..... | 215 | 936 | |
| XXVI.—Silk— | | | | | | | | | |
| 1. Raw— | | | | | | | | | |
| (a) Foreign ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian ... ... | 2 | 9 | 2 | 32 | ..... | 23 | ..... | ..... | |
| 2. Piece-goods— | | | | | | | | | |
| (a) Foreign ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian ... ... | 1 | 18 | ..... | ..... | ..... | ..... | 1 | 18 | |
| XXVII.—Spices— | | | | | | | | | |
| 1. Betelnuts ... ... | 322 | 2,779 | 170 | 1,351 | ..... | ..... | 152 | 1,428 | |
| 2. Cardamoms ... ... | 5 | 85 | 6 | 65 | 1 | ..... | ..... | 20 | |
| 3. Chillies ... ... ... | 106 | 761 | 230 | 857 | 64 | 96 | ..... | ..... | |
| 4. Ginger ... ... ... | 210 | 1,833 | 187 | 1,767 | ..... | ..... | 23 | 66 | |
| 5. Pepper ... ... ... | 34 | 356 | 47 | 548 | 13 | 192 | ..... | ..... | |
| 6. Others ... ... ... | 190 | 1,227 | 153 | 1,329 | ..... | 102 | 37 | ..... | |
| XXVIII.—Stone and lime ... ... | 1,493 | 4,287 | 2,004 | 6,187 | 511 | 1,900 | ..... | ..... | |
| XXIX.—Sugar— | | | | | | | | | |
| 1. Refined or crystallised, including sugarcandy. | 399 | 2,249 | 381 | 1,863 | ..... | ..... | 18 | 386 | |
| 2. Unrefined— | | | | | | | | | |
| (a) Sugar ... ... | 1,093 | 5,843 | 1,797 | 9,600 | 704 | 3,757 | ..... | ..... | |
| (b) Gur, rab, jaggery, molasses and other saccharine produce. | 4,835 | 24,059 | 3,828 | 20,944 | ..... | ..... | 1,007 | 3,115 | |
| XXX.—Tea— | | | | | | | | | |
| 1. Foreign ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Indian ... ... ... | 10 | 106 | 4 | 70 | ..... | ..... | 6 | 36 | |
| XXXI.—Tobacco— | | | | | | | | | |
| 1. Unmanufactured ... | 1,338 | 9,045 | 1,788 | 12,349 | 450 | 3,304 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Cigars ... ... | 21 | 195 | 4 | 78 | ..... | ..... | 17 | 117 | |
| (b) Other sorts ... | 3 | 42 | 24 | 219 | 21 | 177 | ..... | ..... | |
| XXXII.—Wood— | | | | | | | | | |
| 1. Timber, unwrought ... | 1,031 | 2,913 | 1,208 | 3,715 | 177 | 802 | ..... | ..... | Large export from Naipalganj Road and Katerniaghat Branch. |
| 2. Logs ... ... ... | 1,133 | 2,574 | 1,581 | 4,209 | 449 | 1,635 | ..... | ..... | |
| 3. Poles ... ... ... | 179 | 594 | 194 | 613 | 15 | 19 | ..... | ..... | |
| 4. Manufactures ... ... | 437 | 2,645 | 598 | 4,549 | 161 | 1,904 | ..... | ..... | |
| XXXIII.—Wool— | | | | | | | | | |
| 1. Raw ... ... ... | 21 | 237 | 12 | 107 | ..... | ..... | 9 | 130 | |
| 2. Manufactured— | | | | | | | | | |
| (a) Carpets and rugs ... | ..... | ..... | 8 | 66 | 8 | 66 | ..... | ..... | |
| (b) } Piece-goods { European | 6 | 83 | 25 | 324 | 19 | 241 | ..... | ..... | |
| (c) } Piece-goods { Indian | 13 | 173 | 59 | 461 | 26 | 288 | ..... | ..... | |
| (d) Other sorts of manufactures. | 2 | 53 | ..... | ..... | ..... | ..... | 2 | 53 | |
| XXXIV.—All other articles of merchandise— | | | | | | | | | |
| 1. Indigo-seed ... ... | 263 | 2,602 | 117 | 1,279 | ..... | ..... | 151 | 1,323 | |
| 2. Firewood ... ... | 3,100 | 5,294 | 3,663 | 7,216 | 563 | 1,922 | ..... | ..... | |
| 3. Others not specified above. | 3,946 | 17,672 | 3,739 | 15,463 | ..... | ..... | 207 | 2,209 | |
| Total ... | 127,229 | 6,02,169 | 139,544 | 6,86,735 | 26,882 | 1,52,835 | 14,567 | 78,269 | |

GORAKHPUR, *the 28th March 1905.*

T. SIDDLE,
For *Acting Chief Auditor.*

# Weekly Return of Traffic Receipts on Indian Railways.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 18th March 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 34,567 | 15,877 0 0 | 86,444 0 | 5,103 0 0 | 151 0 0 | 21,131 0 0 | 4,074 | 3,318 | 7,392 |
| Or per mile of railway ... ... | 266 | †122 0 0 | 622 0 | 37 0 0 | 1 0 0 | 160 0 0 | ..... | ..... | ..... |
| For previous 10 weeks of half-year* ... ... ... ... | 398,914 | 1,58,132 0 0 | 7,10,804 0 | 59,401 0 0 | 29,343 0 0 | 2,46,876 0 0 | 43,159 | 31,474 | 74,633 |
| Total for 11 weeks ... | 433,481 | 1,74,009 0 0 | 7,97,248 0 | 64,504 0 0 | 29,494 0 0 | 2,68,007 0 0 | 47,233 | 34,792 | 82,025 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 34,448 | 14,842 0 0 | 94,727 0 | 5,697 0 0 | 289 0 0 | 20,828 0 0 | 4,511 | 2,693 | 7,204 |
| Per mile of railway corresponding week of previous year ... | 265 | †114 0 0 | 681 0 | 41 0 0 | 2 0 0 | 157 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 460,905 | 1,88,226 0 0 | 12,25,890 0 | 85,424 0 0 | 19,155 0 0 | 2,92,805 0 0 | 53,526 | 31,418 | 84,944 |

* Audited up to week ended 28th January 1905.
† Coaching traffic calculated on 130 miles only.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 18th March 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 44,128 | 28,854 0 0 | 1,45,037 0 | 23,916 0 0 | 1,461 0 0 | 54,231 0 0 | 10,551 | 16,006 | 26,557 |
| Or per mile of railway ... ... | 59·88 | 39·15 | 196·00 | 32·32 | 1·97 | 73·44 | 14·32 | 21·63 | 35·95 |
| For previous 10 weeks of half-year ... ... ... ... | 490,490 | 3,26,345 0 0 | 16,56,024 0 | 2,61,320 0 0 | 27,486 0 0 | 6,15,151 0 0 | 104,869 | 148,900 | 253,769 |
| Total for 11 weeks ... | 534,618 | 3,55,199 0 0 | 18,01,061 0 | 2,85,236 0 0 | 28,947 0 0 | 6,69,382 0 0 | 115,420 | 164,906 | 280,326 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 48,409 | 28,591 0 0 | 1,50,638 0 | 20,623 0 0 | 1,412 0 | 50,626 0 0 | 9,089 | 13,368 | 22,457 |
| Per mile of railway corresponding week of previous year ... | 65·68 | 38·79 | 203·56 | 27·87 | 1·91 | 68·57 | 13·55 | 18·06 | 31·61 |
| Total to corresponding date of previous year ... ... ... | 527,700 | 3,50,531 0 0 | 17,15,483 0 | 2,53,060 0 0 | 30,234 0 0 | 6,33,825 0 0 | 92,594 | 112,187 | 204,781 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 18th March 1905. | | | Receipts for week ending 19th March 1904. | | | Total receipts from 1st April 1904 to 18th March 1905. | | | Total receipts from 1st April 1903 to 19th March 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 54,231 | 73·44 | 740 | 50,626 | 68·57 | 740 | 28,92,433 | ... | 740 | 24,70,075 | ... | 4,18,358 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 25th March 1905. | Coaching ... | 5,190 | 0 | 0 | | | |
| | Goods ... | 12,602 | 0 | 0 | 17,863 | 0 | 0 |
| | Other earnings ... | 71 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 | Coaching ... | 6,483 | 0 | 0 | | | |
| | Goods ... | 11,029 | 0 | 0 | 17,577 | 0 | 0 |
| | Other earnings ... | 65 | 0 | 0 | | | |
| | Increase ... | | | | 286 | 0 | 0 |
| Receipts per mile for the week ending 25th March 1905 ... ... ... | | | | | 350 | 4 | 1 |
| Ditto for the corresponding period of 1904 ... ... ... | | | | | 344 | 10 | 4 |
| | Increase ... | | | | 5 | 9 | 9 |
| Receipts from 1st January to 25th March 1905 ... ... ... | | | | | 1,72,446 | 0 | 0 |
| Ditto for the corresponding period of 1904 ... ... ... | | | | | 1,93,623 | 0 | 0 |
| | Decrease ... | | | | 21,177 | 0 | 0 |

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No. 15 of 1905.

# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, APRIL 12, 1905.

## OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

CONTENTS.


| | Page. |
|---|---|
| REPORT of the Bruce Institution for the year 1904 ... | 509 |
| Weather and Crop Report for the week ending the 10th April 1905 ... ... ... ... ... ... ... ... | 512 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 31st March 1905 ... ... ... ... | 516 |
| Statement showing the quantities of the Principal Staples of Traffic imported into and exported from Calcutta from the interior in the ten months April 1904 to January 1905 ... ... ... ... ... ... | 522 |
| Circular and Eastern Canals for the week ending Saturday the 8th April 1905 ... ... ... ... ... | 528 |
| ABSTRACT statement showing Tollage on Canals in Bengal classed as Major and Minor Works for the month of February 1905 ... ... ... ... ... ... | 529 |
| Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of March 1905 ... ... ... ... ... ... ... ... | 530 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 2nd to 8th April 1905 ... ... | 531 |
| East Indian Railway during the five weeks ending 31st December 1904 ... ... ... ... ... ... ... | 532 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 534 |


## REPORT OF THE BRUCE INSTITUTION FOR THE YEAR 1904.

### NOTIFICATION.

*No. 1929, dated the 11th April 1905.*—The following is published for general information.

H. W. C. CARNDUFF,

*Offg. Secy. to the Govt. of Bengal.*

# REPORT OF THE BRUCE INSTITUTION

## FOR THE YEAR 1904.

I.—*Control.*—During the year under review, the Rev. Titus Lowe was appointed to be a Governor, *vice* the Rev. J. Robinson, D.D., whose term of office had expired. Mr. L. P. Pugh was absent from India for a period of about four months. His term of office having expired meanwhile, he was, on his return to India, re-appointed to be a Governor. Mr. D. M. Hamilton was appointed to be a Governor, *vice* Mr. Geo. Roddick, resigned.

The following is a list of the Governors at the close of the year:—

The Hon'ble the Chief Justice of Bengal ... ...
The Most Rev. the Lord Bishop of Calcutta ... ...
The Inspector-General of Civil Hospitals, Bengal ... ... } *Ex-officio.*
The Chairman of the Calcutta Municipality ... ...
The Director of Public Instruction, Bengal (Honorary Secretary)
The Hon'ble Mr. Justice Sale.
L. P. Pugh, Esq. (Barrister-at-law).
The Ven'ble Archdeacon Kitchin.
The Rev. Father A. Van de Mergel, S.J.
The Rev. Titus Lowe.
D. M. Hamilton, Esq.
W. W. Hornell, Esq. (Inspector of European Schools).

II.—*Capital and Income.*—The capital of the Institution stood, as in the previous year, at Rs. 10,51,200, of which Rs. 10,46,200 is held by the Comptroller-General in the form of a 3½ per cent. stock certificate of the year 1865, and the balance, Rs. 5,000 which is invested in 3½ per cent. Government securities is held by the Secretary and Treasurer, Bank of Bengal. The annual interest on the capital amounts to Rs. 36,792, which is placed to the credit of the Institution in the Bank of Bengal. The year opened with a balance of Rs. 17,834-10-3 and closed with a balance of Rs. 18,546-1-3.

III.—*Election, Vacancies, etc.*—The annual election was held in the month of January as usual. For the 20 vacancies advertised, 52 applications were received, and 20 girls were elected on the recommendation of a Sub-Committee consisting of the Ven'ble Archdeacon Kitchin, the Rev. J. E. Robinson, D.D., Father A. Van de Mergel and Mr. Geo. Roddick. Of the girls elected, five were placed in the Loreto Boarding School, Entally, five in the Loreto Orphanage, Entally, four in the Calcutta Girls' School, three in the Pratt Memorial School, and three in St. Paul's Mission School.

Of the girls who had been withdrawn during the year, twenty-five had attained the age of seventeen years, the limit ordinarily allowed under the rules, while one girl was removed for continuous absence without leave. Another girl who was not in good health was permitted to go for a few months to a hill school for a change, but no extra expense was incurred by the Bruce Institution on this account. Two other girls, who had recently recovered from illness, were permitted to attend school for a period of two months as day-scholars, while another girl who was suffering from asthma, was transferred from the Calcutta Free School to the Girls' High School at Allahabad. There were four deaths during the year. Of the girls who had left, one is learning cookery, type-writing, and shorthand, and is also being trained in hospital work in the school in which she was educated, while another girl is continuing her studies in the Technical class of the same school, and is also learning type-writing. Another girl has been retained by the school authorities to give general help, and receives in return board and lodging for her services.

At the close of the year there were 124 girls on the foundation, against 133 in the preceding year. They were distributed as follows:—

| | | |
|---|---|---|
| Loreto Convent, Entally— | | |
| Boarding School ... ... ... | 23 | |
| Orphanage ... ... ... | 26 | |
| | — | 49 |
| Calcutta Girls' School ... ... ... | | 31 |
| Pratt Memorial School ... ... ... | | 17 |
| Calcutta Free School ... ... ... | | 8 |
| La Martinière ... ... ... | | 6 |
| St. Paul's Mission Home ... ... ... | | 8 |
| Protestant European Orphanage, Cuttack ... | | 2 |
| Old Church Parochial Home ... ... | | 1 |
| St. Vincent's Home ... ... ... | | 1 |
| Girls' High School, Allahabad ... ... | | 1 |
| Total ... | | 124 |

The following table affords particulars as to the class and religion of the foundationers at the close of the year:—

| Class. | Roman Catholics. | Church of England. | Non-Conformists. | Total. |
|---|---|---|---|---|
| 1. Orphans, or deserted by parents ... ... | 17 | 12 | 8 | 37 |
| 2. Fatherless, or deserted by the father, or father incapable. | 32 | 33 | 17 | 82 |
| 3. Father, or both parents alive ... ... | 1 | 3 | 1 | 5 |
| Total ... | 50 | 48 | 26 | 124 |

IV.—*Education and Maintenance.*—The nature of the education imparted to the girls on the foundation is generally that prescribed for primary and middle schools for Europeans. In exceptional cases a higher education is given. Parents and guardians are allowed to choose any school for the education of their children or wards, who may be elected, provided that such a school has first been approved by Government as suitable for the education and maintenance of Bruce foundationers. A sum of Rs. 21-8-0 a month is paid for the education and maintenance of each girl in a Boarding School and Rs. 16 a month in an Orphanage. A sum of Rs. 40 is also allowed for each foundationer for an outfit on joining a boarding school, and Rs. 25 for the same purpose on joining an Orphanage. A girl is not ordinarily allowed to remain in school after she has attained the age of seventeen years, when an outfit grant of Rs. 50 is usually given to enable her to make a start in life. If, however, a girl elects to take up teaching as a profession, some extension of time is generally allowed, if the Governors consider her fit to take up higher studies. Four such extensions were granted during the year. Short extensions, not exceeding over a few months, are also generally allowed to enable foundationers to appear at the examinations held under the Code of Regulations for European Schools. Two such extensions were allowed during the year. The end sought is to fit the girls for a respectable and useful station in life.

The average monthly cost for the education and maintenance of each girl on the foundation amounted to Rs. 18-9-5, against Rs. 18-13-4, in the preceding year.

The total amount paid under the different heads of expenditure was as under:—

| 1903. | Rs. | A. | P. |
|---|---|---|---|
| Education and maintenance ... | 34,428 | 0 | 0 |
| Office establishment ... ... | 834 | 0 | 0 |
| Contingencies ... ... | 22 | 6 | 0 |
| Advertisement and printing ... | 185 | 6 | 1 |
| Outfits ... ... | 1,055 | 0 | 0 |
| Other charges ... ... | 25 | 14 | 0 |
| Total ... | 36,550 | 10 | 1 |

| 1904. | Rs. | A. | P. |
|---|---|---|---|
| Education and maintenance ... | 33,157 | 14 | 3 |
| Office establishment ... ... | 834 | 0 | 0 |
| Contingencies ... ... | 26 | 4 | 0 |
| Advertisement and printing ... | 234 | 6 | 1 |
| Outfits ... ... | 1,640 | 0 | 0 |
| Funeral expenses ... ... | 86 | 0 | 0 |
| Other charges ... ... | 10 | 8 | 0 |
| Total ... | 35,989 | 0 | 4 |

V.—*Inspection.*—The Rev. Father A. Van de Mergel, S.J., was appointed Visiting Governor for the first-half, and the Rev. Titus Lowe for the second-half of the year. Their reports were generally satisfactory. Father Van de Mergel states that though his visits were quite unexpected he found everything in a satisfactory state as regards the way in which the children are treated in the schools. The Rev. Titus Lowe states that he found the girls well cared for and happy, and that no complaints were lodged against any of the foundationers by those in charge. He also found the health of almost all the girls to be very good. Annual reports are also received from the school authorities, in regard to the conduct, application, progress, health, and attendance of the foundationers. These reports have generally been satisfactory.

VI.—*Meetings.*—Four meetings were held during the year, but there was no resolution of importance calling for special mention.

*CALCUTTA;*
*The 6th March 1905.*

*A. PEDLER,*
*Honorary Secretary to the Governors.*

## WEATHER AND CROP REPORT.

*For the week ending the 10th April 1905.*

**Burdwan.**—Rainfall nil. Ploughing continues. Pressing of sugarcanes nearly over. Fodder and water sufficient. Cattle-disease reported from Kalna and Raniganj subdivisions. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 4 | per rupee. |
| Kalna ... ... ... ... | 12 | 8 | |
| Katwa ... ... ... ... | 14 | 15 | |
| Raniganj ... ... ... ... | 15 | 0 | |

**Birbhum.**—Rainfall nil. Weather seasonable. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 8 | per rupee. |
| Rampur Hât ... ... ... | 16 | 0 | |

**Bankura.**—Rainfall at Sadar nil, Vishnupur 0·15. Day hot, night cool. Ploughing continues. Sugarcane-pressing over. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 16 | 4 | |

**Midnapore.**—Rainfall at Sadar 1·05, Contai nil, Tamluk 0·12, Ghatal 0·33. Land is being prepared for *aus*. Sugarcane is being planted, and jute sown. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar nil, Serampore 0·04, Arambagh 0·06. Weather—day hot, night cool. Lands being ploughed for jute and paddy. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 8 | |

**Howrah.**—Rainfall at Sadar 0·02. Weather seasonable. Soil is under preparation for paddy. Sugarcane still being planted. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 0 | |

**24-Parganas.**—Rainfall at Sadar 0·02, Barasat 0·02, Barrackpore 0·03. Weather seasonable. State and prospects of crops fair. Lands are still being prepared for *aus* and jute. Common rice sells at 12 seers per rupee. Some cases of cattle-disease are reported from Bistupur thana. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 0·26, elsewhere nil. Weather seasonable, cloudy in Kushtia, nights cool. No standing crops. Ploughing of lands going on in Kushtia. Sowing of *aus* paddy has begun. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—No rain. Weather seasonable. Harvesting of *rabi* continues. Outturn not good. Sowing of *aus* going on in places. Lands are being prepared for winter rice. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 15 | 0 | |
| Jangipur ... ... ... ... | 15 | 0 | |
| Lalbagh ... ... ... ... | 13 | 0 | |

**Jessore.**—Rainfall at Sadar 1·66, Narail 0·50. Weather seasonable. Ploughing going on. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 13 | 12 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 1·93, Bagerhat 2·43, Satkhira nil. Weather variable. State of summer rice favourable. Jute-sowing estimated at 10 per cent. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall nil. Weather cool at night. Ganja crop reaped, lands being prepared for jute and paddy. Sporadic cases of cattle-disease in three villages in Nator. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Nator ... ... ... ... | 13 | 12 | |
| Naogaon ... ... ... ... | 15 | 0 | |

**Dinajpur.**—Rainfall nil. Weather seasonable. Standing crops fair. Sowing of jute and *bhadoi* commenced in some places. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 8 | per rupee. |
| Balurghat ... ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... ... | 13 | 0 | |

**Jalpaiguri.**—Rainfall nil. Weather a little cold. Harvesting of tobacco still continues. Fields for *bhadoi* paddy and jute are being prepared. Common rice sells at 13½ seers a rupee. Fodder and water sufficient. Cattle-disease reported from Falakata.

**Darjeeling.**—Rainfall nil. Weather seasonable. Wheat and barley doing good. Maize and potato being sown. *Terai*—Ploughing for *bhadoi* and jute going on. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 9 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

Maize sells at Darjeeling at 13 and at Kalimpong at 14 seers per rupee.

**Rangpur.**—No rain. Weather seasonable. Sowing of jute commenced. Standing crops doing well. Cattle-disease reported from places. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 14 | 8 | |
| Kurigram ... ... ... ... | 15 | 0 | |
| Nilphamari ... ... ... ... | 14 | 8 | |

**Bogra.**—Rainfall at Sadar 0·25. Weather seasonable. Harvesting of *rabi* crops and Sugarcane almost finished, cultivation of lands for *aus* and jute continues. Fodder and water sufficient. No cattle-disease. Common rice sells at 14¼ seers a rupee.

**Pabna.**—Rainfall at Sadar 0·87, Sirajganj nil. Weather fair and getting warm. Prospects of standing crops fair. Recent rain has been favourable for sowing of paddy and jute. Outturn of gram, rape and mustard is normal Common rice sells at 12 seers 12¼ chitaks per rupee.

**Dacca.**—Rainfall at Sadar 2·63. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... ... | 14 | 0 | |
| Narayanganj ... ... ... ... | 14 | 0 | |

**Mymensingh.**—Rainfall at Kishorganj 0·06, Netrakona 0·38. Weather seasonable and cloudy. Jute, autumn rice, winter rice and sugarcane are being sown. Summer rice has suffered from hail in Kishorganj subdivision. Fodder and water ample. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 0 | |
| Kishorganj ... ... ... ... | 14 | 13 | |
| Netrokona ... ... ... ... | 17 | 0 | |
| Tangail ... ... ... ... | 13 | 8 | |

**Faridpur.**—Rainfall at Sadar 1·64, Goalundo nil, Madaripur 0·84. Weather hot with cool night. Sowing of jute and paddy continues. Prospects of jute good. No cattle-disease. Fodder and water sufficient. Common rice sells at 12½ seers per rupee.

**Backergunge.**—Report not received.

**Tippera.**—Rainfall at Sadar 0·80, Brahmanbaria 2·00. Weather seasonable. Prospects good. Sowing of jute nearly completed in Chandpur. Harvesting of *rabi* and sowing of paddy going on. Fodder sufficient. Drinking-water bad in Chandnia. Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 5 | per rupee. |
| Brahmanbaria ... ... ... | 15 | 3 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall at Sadar 0·43, Feni 0·24. Weather changeable. Prospects fair. Lands being ploughed for *aus* crops. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall at Sadar 1·74, Cox's Bazar 0·12. Weather not seasonable. Lands being ploughed for *aus* crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Cox's Bazar ... ... ... ... | 15 | 12 | |

**Chittagong Hill Tracts.**—Rainfall ·19. Weather showery with thunder-storm. *Jooms* still unburnt. Cattle-disease around Sadar. Common rice sells at 14 seers per rupee.

**Patna.**—Rainfall nil. Weather seasonable. Harvesting of *rabi* completed. Threshing going on. Opium collection finished. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 4 | per rupee. |
| Barh ... ... ... ... | 14 | 0 | |
| Bihar ... ... ... ... | 14 | 0 | |
| Dinapore ... ... ... ... | 14 | 8 | |

**Gaya.**—Rainfall nil. Weather hot. Harvesting of *rabi* crops and planting of sugarcane almost finished. Fodder and water sufficient. Common rice sells at 13½ seers per rupee.

**Shahabad.**—Rainfall nil. Harvesting of *rabi* and planting of sugarcane going on. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall nil. Weather seasonable. Harvesting of *rabi* and lancing of poppy practically completed, and threshing going on. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 13 and 19 seers per rupee at Sadar.

**Champaran.**—Rainfall nil. Harvesting of *rabi* continues. Opium collection almost finished. Lands being prepared for *bhadoi* crops. Paddy in low lands and China being sown. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14½ seers and 22 seers per rupee respectively at Sadar.

**Muzaffarpur.**—Rainfall nil. Weather seasonable. Prospects of crops good. *Rabi* being threshed. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 19 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall nil. Harvesting of *rabi* in progress. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 14 | per rupee. |
| Samastipur ... ... ... ... | 16 | 0 | |
| Madhubani ... ... ... ... | 15 | 9 | |

**Monghyr.**—Report not received.

**Bhagalpur.**—Rainfall nil. Days are hot and nights are cool. *Rabi* harvesting going on. Cattle-disease reported from a few villages in Supaul subdivision. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Banka ... ... ... ... | 13 | 12 | |
| Madhipura ... ... ... ... | 17 | 0 | |
| Supaul ... ... ... ... | 18 | 0 | |

**Purnea.**—Rainfall nil. Weather seasonable. Sowing of jute and *aghani* paddy in low lands commenced. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Kishanganj ... ... ... ... | 12 | 12 | |
| Araria ... ... ... ... | 12 | 0 | |

**Malda.**—Rainfall nil. Weather seasonable. Sowing of *bhadoi* paddy commenced at places. Preparation of lands for jute in progress and sowing commenced at places. *Boro* paddy thriving. Gathering of wheat, barley and other *rabi* crops going on. No cattle-disease. Fodder and water available. Common rice sells at 13 seers per rupee at Sadar.

**Sonthal Parganas.**—Rainfall nil. Weather seasonable. Sugarcane doing well. *Mohua* being gathered. Prospects not favourable. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall nil. Weather seasonable. *Dalua* being harvested. Sugarcane being cut. Tobacco growing. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall nil. Threshing of *saradh*, pressing of sugarcane and ploughing continue. *Dalua* ripening. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Phulbani 1·21. Weather seasonable, occasionally cloudy. Fodder and water available. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Sadar 0·08. Weather seasonable. *Mung* and castor ripening. Cotton and linseed progressing. Tobacco being reaped. *Dalua* ripening. Condition of other miscellaneous crops good. Lands being ploughed for ensuing paddy and sugarcane crops. Fodder and water sufficient. Cattle-disease reported from parts of Sadar and Gop thanas. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Hazaribagh.**—Rainfall nil. Weather seasonable. Lands being ploughed. Sugarcane fields being digged. Cattle-disease reported from four thanas. Fodder and water sufficient. *Mohua* dropping commenced. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

**Ranchi.**—Rainfall at Sadar 0·20. Weather seasonable. Ploughing continues. *Tewa dhan* is being sown in places. Cattle-disease reported from eleven thanas. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gumla ... ... ... ... | 18 | 8 | |

**Palamau.**—Rainfall nil. Weather seasonable. *Rabi* being threshed. *Mohua* flowers falling. Sugarcane doing well. Cattle-disease reported. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·58. Weather seasonable. Prospects of crops good. Outturn of *arhar* and *mohua* estimated at 75 per cent. Fodder and water sufficient. Cattle-disease reported from three thanas. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall 0·09. Lands being prepared for cultivation. Harvesting of *rabi* crops still going on in some parts of the district. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**General Summary.**—Rain is reported from parts of Orissa and Chota Nagpur and the greater part of Bengal Proper, and the fall was moderately heavy in places. Harvesting of *rabi* and collection of opium approaching completion. Preparation of land for autumn crops continues and sowing has commenced. Prospects fair. Cattle-disease reported from 15 districts, but there is no want of fodder or water. The price of common rice has risen in twelve districts and fallen in five.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 11th April 1905.*

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| BURDWAN DIVISION. 1 | Burdwan ... | 13 8 | 13 0 | 13 0 | ... | ... | ... | 14 4 | 14 4 | 13 4 | ... | ... | ... |
| 2 | Birbhum ... | 12 0 | 12 0 | 13 8 | ... | ... | ... | 15 0 | 15 8 | 13 8 | ... | ... | ... |
| 3 | Bankura ... | 13 8 | 13 8 | 13 0 | ... | ... | ... | 16 0 | 15 0 | 14 0 | ... | ... | ... |
| 4 | Midnapore ... | 9 0 | 9 0 | 12 0 | ... | ... | ... | 16 8 | 16 8 | 16 0 | ... | ... | ... |
| 5 | Hooghly ... | 7 8 | 7 8 | 12 0 | ... | ... | ... | 9 8 | 9 8 | 10 0 | ... | ... | ... |
| 6 | Howrah ... | ... | ... | 13 4 | ... | ... | 20 0 | 12 4 | 12 0 | 12 0 | ... | ... | ... |
| PRESIDENCY DIVISION. 7 | 24-Parganas ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 | 12 0 | ... | ... | ... |
| 8 | Calcutta ... | 10 10 | 10 10 | 11 0 | 15 0 | 15 0 | 16 0 | 9 0 | 9 0 | 9 10 | 14 0 | 15 0 | 17 0 |
| 9 | Nadia ... | 14 9 | ... | 15 0 | 17 12 | ... | 20 0 | 12 13 | 12 13 | 12 8 | ... | ... | ... |
| 10 | Murshidabad ... | 14 0 | 12 8 | 18 0 | 26 0 | 26 0 | 22 0 | 14 0 | 14 0 | 14 0 | ... | ... | ... |
| 11 | Jessore ... | 9 0 | 10 0 | 10 8 | Country. 15 3 Patna 11 4 | 11 4 | Country. 17 0 Patna 12 0 | 14 0 | 14 4 | 16 0 | ... | ... | ... |
| 12 | Khulna ... | ... | ... | ... | ... | ... | ... | 16 0 | 16 0 | 16 0 | ... | ... | ... |
| RAJSHAHI DIVISION. 13 | Rajshahi ... | 15 0 | 15 0 | 18 0 | 26 4 | 26 4 | 24 0 | 12 12 | 12 12 | 15 0 | ... | ... | ... |
| 14 | Dinajpur ... | 12 0 | 12 0 | 10 10 | ... | ... | ... | 15 0 | 15 0 | 14 0 | ... | ... | ... |
| 15 | Jalpaiguri ... | 11 0 | 12 0 | 11 0 | ... | ... | ... | 13 0 | 13 8 | 14 0 | ... | ... | ... |
| 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | 11 8 | 11 8 | 12 4 | ... | ... | ... |
| 17 | Rangpur ... | 13 4 | 13 4 | 11 4 | ... | ... | ... | 13 0 | 15 0 | 14 10 | ... | ... | ... |
| 18 | Bogra ... | 11 4 | 12 12 | 14 1 | ... | ... | ... | 14 4 | 14 4 | 15 12 | ... | ... | ... |
| 19 | Pabna ... | 15 0 | 15 0 | 18 0 | 26 0 | 26 0 | 26 0 | 12 12½ | 12 12 | 16 8 | ... | ... | ... |
| DACCA DIVISION. 20 | Dacca ... | 14 0 | 15 0 | 16 0 | 24 0 | 21 0 | 16 0 | 15 8 | 15 2 | 17 0 | ... | ... | ... |
| 21 | Mymensingh ... | 12 8 | 12 8 | 11 8 | 11 6 | 11 6 | 11 4 | 14 0 | 15 0 | 14 0 | ... | ... | ... |
| 22 | Faridpur ... | 20 0 | 16 0 | 18 0 | 26 0 | 20 0 | 30 0 | 12 8 | 12 8 | 16 0 | ... | ... | ... |
| 23 | Backergunge ... | ... | ... | ... | ... | ... | ... | 13 8 | 14 4 | 15 0 | ... | ... | ... |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers ; Katwa 12 seers 10⅔ chitaks ; Raniganj 13 seers.

B. At Rampur Hát the retail price of salt is 13 seers per rupee.

C. At Vishnupur the retail price of salt is 14 seers per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai 14 seers ; Tamluk 12 seers ; Ghatal 14½ seers.

E. In the subdivisions the retail prices of salt per rupee are—Serampore report not received ; Arambagh 12 seers 13 chitaks.

F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13$\frac{5}{16}$ seers ; Barasat 13 seers 5 chitaks ; Baduria 13 seers 14 chitaks ; Mograhat 12$\frac{3}{4}$ seers ; Barrackpore 12½ seers.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 14 seers ; Chuadanga 13½ seers (panga) ; Meherpur 12 seers ; Ranaghat 14½ seers.

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 13 seers ; Kandi 14 seers ; Jangipur 13 seers.

J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers ; Magura 12 seers ; Bangaon 13 seers ; Narail 12 seers.

SEERS OF 80 TOLAHS.

| RAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | 16 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 14 0 | 14 0 | 14 8 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 13 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | 16 8 | 15 4 | 20 0 |
| ... | ... | ... | 15 0 | 12 0 | 15 12 |
| ... | ... | ... | 14 0 | 14 0 | 16 0 |
| ... | ... | ... | 10 0 to 12 0 | 10 0 to 12 0 | 18 12 |
| ... | ... | ... | 13 0 | 13 0 | 13 8 |
| ... | ... | ... | 16 0 | 15 0 | 16 0 |
| ... | ... | ... | 14 0 | 14 0 | 15 0 |
| 7 8 | 7 8 | 8 0 | 12 4 | 12 4 | 14 0 |
| ... | ... | ... | 20 0 | 18 4 | 18 0 |
| ... | ... | ... | 19 0 | 16 0 | 22 0 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 15 0 | 15 0 | 12 12 |
| ... | ... | ... | 16 8 | 15 0 | 24 0 |
| ... | ... | ... | 14 6 | 16 0 | 13 4 |
| ... | ... | ... | 13 0 | 15 0 | 14 0 |
| ... | ... | ... | 10 0 | 11 0 | 13 0 |
| ... | ... | ... | 14 0 | 15 0 | 14 10 |
| ... | ... | ... | 10 8 | 12 0 | 15 0 |
| ... | ... | ... | 15 0 | 15 0 | 15 0 |
| ... | ... | ... | 15 8 | 16 0 | 14 0 |
| ... | ... | ... | 15 0 | 15 0 | 13 4 |
| ... | ... | ... | 9 8 | 9 0 | 12 0 |
| ... | ... | ... | 13 4 | 13 4 | 13 4 |

## *Station Bazars of the Districts of Bengal on the 31st March 1905.*

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dâl*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | |
| ... | ... | ... | 11 4 | 12 0 | 12 8 | A 15 0 | 13 8 | 13 8 | 2 3 6 | 2 12 0 | 2 12 0 | Burdwan. | 1 | Burdwan Division. |
| ... | ... | ... | 8 8 | 9 0 | 18 0 | B 12 0 | 12 0 | 12 0 | 3 0 0 | 3 2 0 | 3 3 0 | Birbhum. | 2 | |
| ... | ... | ... | 13 0 | 13 0 | 12 0 | C 16 10 | 13 0 | 13 0 | 2 6 0 | 2 13 0 | 3 0 0 | Bankura. | 3 | |
| ... | ... | ... | 9 0 | 9 0 | 10 0 | D 14 0 | 11 8 | 11 8 | 2 6 0 | 2 14 0 | 2 14 0 | Midnapore. | 4 | |
| ... | ... | ... | 10 0 | 10 0 | 10 8 | E 13 0 | 13 0 | 13 0 | ... | 3 12 0 | 3 12 0 | Hooghly. | 5 | |
| ... | ... | 20 0 | 11 0 | 12 0 | 11 0 | F 15 0 | 13 0 | 13 0 | 2 8 0 | 2 14 0 | 3 2 0 | Howrah. | 6 | |
| ... | ... | ... | 11 8 | 11 8 | 11 8 | G 13 6 | 13 5 | 12 5 Panga. | 2 12 0 | 2 12 0 | 2 12 0 | 24-Parganas. | 7 | Presidency Division. |
| 14 0 | 15 0 | 17 0 | 8 0 | 8 0 | 8 10 | 10 0 | 10 0 | 11 0 Panga. | 2 12 0 | 2 12 0 | 2 10 0 | Calcutta. | 8 | |
| ... | ... | ... | 10 12 | 11 4 | 10 0 | H 14 0 | 13 5 | 13 0 | 2 11 0 | 2 13 0 | 3 0 0 | Nadia. | 9 | |
| ... | ... | ... | 12 0 | 13 0 | 15 0 | I 14 0 | 13 0 | 12 8 | 2 11 0 | 3 0 0 | 3 2 0 | Murshidabad. | 10 | |
| ... | ... | ... | 16 0 | 20 0 | 21 0 | J 12 0 | 12 0 | 12 0 | 3 2 0 | 3 2 0 | 3 2 0 | Jessore. | 11 | |
| ... | ... | ... | 10 0 | 10 0 | 9 2 | K 13 5 | 13 5 | 13 5 | 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | |
| ... | ... | ... | 13 8 | 13 8 | 12 12 | L 15 9 | 12 12 | 12 12 | 2 9 0 | 3 1 3 | 3 1 3 | Rajshahi. | 13 | Rajshahi Division. |
| ... | ... | ... | 9 9 | 10 0 | 11 0 | M 13 4 | 13 4 | 13 4 Panga. | 3 0 0 | 3 0 0 | 3 0 0 | Dinajpur. | 14 | |
| ... | ... | ... | 10 8 | 11 0 | 9 4 | N 12 0 | 12 0 | 12 0 Panga. | 3 0 0 | 3 4 0 | 3 2 0 | Jalpaiguri. | 15 | |
| 13 0 | 13 0 | 18 0 | 7 0 | 8 0 | 6 8 | O 11 0 | 10 0 | 10 0 | 3 8 0 | 3 14 0 | 4 0 0 | Darjeeling. | 16 | |
| ... | ... | ... | 9 0 | 10 0 | 9 0 | P 14 0 | 13 0 | 12 1½ Panga. | 2 10 0 | 3 1 0 | 3 5 0 | Rangpur. | 17 | |
| ... | ... | ... | 19 8 | 15 12 | 17 4 | 15 12 | 12 12 | 12 12 | 2 9 4 | 3 0 0 | 3 0 0 | Bogra. | 18 | |
| ... | ... | ... | 12 0 | 12 0 | 12 0 | Q 12 0 | 12 0 | 12 0 | 3 0 0 | 3 0 0 | 3 4 3 | Pabna. | 19 | |
| ... | ... | ... | 19 0 | 20 0 | [illegible] 0 | R 14 0 | 14 0 | 12 0 | 2 12 0 | 2 12 0 | 3 4 0 | Dacca. | 20 | Dacca Division. |
| ... | ... | ... | 10 10 | 10 10 | 10 0 | S 12 6 | 12 6 | 12 12 | 3 2 0 | 3 1 0 | 3 2 0 | Mymensingh. | 21 | |
| ... | ... | ... | 10 8 | 8 0 | 10 0 | T 13 0 | 12 0 | 12 0 | 2 10 0 | 3 2 0 | 3 4 0 | Faridpur. | 22 | |
| ... | ... | ... | ... | ... | ... | U 13 0 | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 9 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 13 seers 5 ouitaks.
Q. At Sirajganj the retail price of salt is $13\frac{2}{16}$ seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj $12\frac{3}{4}$ seers ; Manikganj $10\frac{1}{2}$ seers ; Mirkadim $12\frac{1}{2}$ seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur $12\frac{5}{16}$ seers ; Tangail $10\frac{1}{2}$ seers ; Netrokona $11\frac{1}{2}$ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 12 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number | DISTRICTS. | WHEAT. Present return. | WHEAT. Next preceding return. | WHEAT. Corresponding return of last year. | BARLEY. Present return. | BARLEY. Next preceding return. | BARLEY. Corresponding return of last year. | RICE, COMMON. Present return. | RICE, COMMON. Next preceding return. | RICE, COMMON. Corresponding return of last year. | JOWAR OR CHOLUM (*Sorghum Vulgare*). Present return. | JOWAR OR CHOLUM (*Sorghum Vulgare*). Next preceding return. | JOWAR OR CHOLUM (*Sorghum Vulgare*). Corresponding return of last year. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **BENGAL—*concluded.*** | | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| CHITTAGONG DIVISION. 24 | Tippera ... | ... | ... | ... | ... | ... | ... | 13 13 | 13 13 | 14 0 | ... | ... | ... |
| 25 | Noakhali ... | ... | ... | | ... | ... | ... | 15 0 | 15 0 | 14 0 | ... | ... | ... |
| 26 | Chittagong ... | ... | ... | ... | ... | ... | ... | 13 4 | 13 14 | 13 14 | ... | ... | ... |
| 27 | Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 13 0 to 14 0 | 13 0 to 14 0 | 14 0 | ... | ... | ... |
| **BIHAR.** | | | | | | | | | | | | | |
| PATNA DIVISION. 28 | Patna | 13 0 | 12 8 | 16 0 | 24 0 | 23 0 | 28 0 | 15 0 | 15 0 | 16 0 | ... | ... | 24 0 |
| 29 | Gaya ... | 14 6 | 13 5 | 17 0 | 20 8 | 20 8 | 24 1 | 13 13 | 13 3 | 12 13 | ... | ... | 22 8 |
| 30 | Shahabad ... | 14 0 | 13 0 | 17 0 | 20 0 | 18 0 | 24 0 | 14 0 | 13 0 | 14 0 | ... | ... | ... |
| 31 | Saran ... | 14 0 | 12 0 | 15 0 | 22 0 | 24 0 | 27 0 | 14 0 | 14 8 | 16 0 | ... | ... | ... |
| 32 | Champaran ... | 12 0 | 12 0 | 16 0 | 28 0 | 26 0 | 34 0 | 15 0 | 14 8 | 17 0 | ... | ... | ... |
| 33 | Muzaffarpur ... | 12 0 | 12 0 | 14 0 | 24 0 | 24 0 | 26 0 | 13 0 | 13 0 | 15 0 | ... | ... | ... |
| 34 | Darbhanga ... | 13 13 | 12 1 | 15 6 | 23 2 | 22 2 | 30 12 | 15 15 | 15 6 | 16 8 | ... | ... | ... |
| BHAGALPUR DIVISION. 35 | Monghyr ... | 17 4 | 12 0 | 18 0 | 27 12 | 22 8 | 23 0 | 13 4 | 12 8 | 11 8 | ... | ... | ... |
| 36 | Bhagalpur ... | 13 0 | 15 4 | 15 12 | 15 0 | 25 8 | 22 12 | 15 4 | 16 6 | 13 14 | ... | ... | ... |
| 37 | Purnea ... | *11 0 | 14 0 | 13 0 | ... | ... | ... | 13 0 | 14 0 | 15 0 | ... | ... | ... |
| 38 | Malda ... | 13 0 | ... | 17 0 | ... | ... | ... | 13 8 | 14 0 | 15 0 | ... | ... | ... |
| 39 | Santhal Parganas. | 10 0 | 10 0 | 11 8 | 18 0 | ... | ... | 14 0 | 14 8 | 13 0 | ... | ... | ... |
| **ORISSA.** | | | | | | | | | | | | | |
| ORISSA DIVISION. 40 | Cuttack ... | 13 2 | 13 12 | 15 12 | ... | ... | ... | 17 1 | 17 1 | 21 0 | ... | ... | ... |
| 41 | Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 17 0 | 16 0 | 18 0 to 19 0 | ... | ... | ... |
| 42 | Angul ... | 8 0 | 8 0 | 8 0 | ... | ... | ... | 20 0 | 20 0 | 28 0 | ... | ... | ... |
| 43 | Puri ... | 11 13 | 11 2 | 11 13 | ... | ... | ... | 17 1 | 17 1 | 19 11 | ... | ... | ... |
| **CHOTA NAGPUR.** | | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. 44 | Hazaribagh ... | 11 0 | 11 0 | 12 8 | 16 8 | 15 8 | 16 0 | 12 4 | 12 0 | 13 10 | ... | ... | ... |
| 45 | Ranchi ... | 7 12 to 13 0 | 7 12 to 12 0 | 8 12 to 14 0 | 16 0 | 16 0 | 18 0 | 13 4 | 14 0 | 14 0 | ... | ... | ... |
| 46 | Palamau ... | 14 10 | 9 0 | 14 1 | 23 10 | 16 14 | 23 10 | 12 6 | 12 7 | 13 8 | ... | ... | ... |
| 47 | Manbhum ... | 11 8 | 11 0 | 14 0 | 16 0 | 16 0 | 30 0 | 14 0 | 14 0 | 14 0 | ... | ... | 20 0 |
| 48 | Singhbhum ... | 12 0 | 12 0 | 12 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | ... | ... |

* The rise in prices is due to the damage done to the standing crops by rain and frost.

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 13 seers 8 chitaks.

W. At Feni Hât the retail price of salt is 13 seers per rupee.

X. Return from Cox's Bazar not received.

Y. At Chandraghona the retail price of salt is 12 seers per rupee.

Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore return not received ; Bihar 12 seers.

a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 13 seers ; Aurangabad 14 seers.

b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabhua 12½ seers ; Sasaram 13 seers.

c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 5 chitaks ; Gopalganj 13$\frac{1}{16}$ seers.

d. At Bettiah the retail price of salt is 12 seers per rupee.

e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13 seers.

f. In the subdivisions the retail prices of salt per rupee are—Samastipur 12 seers ; Madhubani 13 seers 10 chitaks.

g. In the subdivisions the retail prices of salt per rupee are—Begusarai 13 seers ; Jamui 13 seers.

CALCUTTA,
*The 10th April 1905.*

ERS OF 80 TOLAHS.

| AJRA OR CUMBU *anicetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 20 0 | ... | ... | 21 0 | ... | ... |
| 30 0 | ... | ... | 28 0 | 34 0 | ... |
| 24 0 | ... | ... | 24 0 | 26 0 | ... |
| 25 4 | ... | ... | 23 2 | 30 1 | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | 18 0 | 20 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 20 0 | ... | ... | 19 0 | 28 0 | ... |
| 24 0 | ... | ... | 24 0 | 34 0 | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 12 0 | 12 0 | 12 0 |
| ... | ... | ... | 12 0 | 12 0 | 12 12 |
| ... | ... | ... | ... | ... | ... |
| 19 0 | 19 0 | 22 0 | 20 0 | 16 0 | 23 0 |
| ... | ... | ... | 18 7 | 13 5 | 20 8 |
| ... | ... | ... | 14 0 | 14 0 | 22 0 |
| ... | ... | ... | 14 0 | 14 0 | 20 8 |
| ... | ... | ... | 14 0 | 14 0 | 20 0 to 21 0 |
| ... | ... | ... | 13 0 | 13 0 | 17 0 |
| ... | ... | ... | 15 6 | 13 4 | 18 11 |
| ... | ... | ... | 21 0 | 17 8 | 21 0 |
| ... | ... | ... | 15 0 | 19 0 | 19 0 |
| ... | ... | ... | *11 0 | 16 0 | 15 0 |
| ... | ... | ... | 13 0 | 10 0 | 22 0 |
| ... | ... | ... | 13 0 | 11 0 | 16 0 |
| ... | ... | ... | Biri or kalai. 19 1 | 19 1 | 17 11 |
| ... | ... | ... | Chhola. 13 0 | 13 0 | 16 0 |
| ... | ... | ... | Biri. 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 15 0 | 15 0 | 20 0 |
| ... | ... | ... | 16 6 | 17 1 | 15 12 |
| ... | ... | ... | 13 0 | 13 0 | 16 0 |
| ... | ... | ... | 12 8 to 13 8 | 12 8 to 13 0 | 16 0 |
| ... | ... | ... | 16 14 | 11 0 | 20 0 |
| ... | ... | ... | 14 0 | 13 0 | 15 0 |
| ... | ... | ... | 14 0 | 14 0 | 13 0 |

*Station Bazars of the Districts of Bengal on the 31st March 1905*—concld.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | Number. | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs A. P. | Rs. A. P. | Rs. A. P. | BENGAL—*concluded.* | | |
| ... | ... | ... | ... | ... | ... | V 10 10 | 10 10 | 10 10 | 12 15 0 | 2 15 0 | 3 2 0 | Tippera. | 24 | CHITTAGONG DIVISION. |
| ... | ... | ... | ... | ... | ... | W 13 0 | 13 0 | 13 0 | 13 0 Panga. | 3 0 0 | 3 2 0 | Noakhali | 25 | |
| ... | ... | ... | 9 0 | 10 0 | 10 0 | X 13 11 | 13 12 | 14 0 | 12 12 0 | 2 11 0 | 2 8 0 | Chittagong. | 26 | |
| ... | ... | ... | 8 8 | 7 0 | 7 0 | Y 11 0 | 12 0 | 11 0 | 13 8 0 | 3 8 0 | 3 8 0 | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | BIHAR. | | |
| 22 0 | 20 0 | 29 0 | 13 8 | 13 0 | 22 8 | Z 13 0 | 13 0 | 13 0 | 13 0 | 3 0 0 | 3 0 0 | Patna. | 28 | PATNA DIVISION. |
| 20 8 | 20 8 | 23 13 | 12 5 | 13 4 | 12 8 | a 12 15 | 12 15 | 11 12 | 13 1 9 | 3 1 9 | 3 6 7 | Gaya. | 29 | |
| 18 0 | 18 0 | ... | 13 0 | 13 0 | 13 0 | b 13 0 | 13 0 | 13 0 | 13 1 3 | 3 1 3 | 3 1 3 | Shahabad. | 30 | |
| 20 0 | 20 0 | 26 0 | 14 0 | 14 0 | 14 0 | c 15 0 | 13 4 | 13 0 | 12 9 0 Panga. | 3 0 0 | 3 1 0 | Saran. | 31 | |
| 22 0 | 20 0 | 30 8 | 15 0 | 14 8 | 17 0 | d 12 8 | 12 8 | 12 8 | 13 3 0 | 3 3 0 | 3 3 0 | Champaran. | 32 | |
| 19 0 | 19 0 | 28 0 | 12 0 | 12 0 | 12 0 | e 12 4 | 12 4 | 12 4 | 13 1 3 Panga. | 3 3 0 | 3 3 0 | Muzaffarpur. | 33 | |
| 22 11 | 22 2 | 28 8 | 13 4 | 13 4 | 13 4 | f 12 1 | 13 4 | 13 4 | 13 5 0 | 3 0 0 | 3 2 0 | Darbhanga. | 34 | |
| 24 2 | 18 8 | 20 0 | 11 0 | 10 0 | 10 0 | g 14 10 | 12 8 | 12 0 | 12 13 9 | 3 2 0 | 3 4 0 | Monghyr | 35 | BHAGALPUR DIVISION. |
| 20 0 | 23 0 | 22 12 | 11 4 | 13 4 | 12 10 | h 12 0 | 11 6 | 12 8 | 13 6 0 | 3 8 0 | 2 15 3 | Bhagalpur. | 36 | |
| ... | 26 0 | 30 0 | 11 0 | 11 0 | 10 8 | i 12 0 | 11 0 | 11 0 | 13 4 0 | 3 8 0 | 3 8 0 | Purnea. | 37 | |
| 30 0 | 26 0 | ... | 14 0 | 14 0 | 12 0 | j 12 0 | 11 0 | 12 0 | 13 5 3 | 3 5 3 | 3 4 0 | Malda. | 38 | |
| 18 0 | 16 0 | 20 0 | 16 0 | 17 0 | 20 0 | k 12 0 | 12 0 | 11 0 | 13 2 0 | 3 2 0 | 3 8 0 | Sonthal Parganas. | 39 | |
| | | | | | | | | | | | | ORISSA. | | |
| ... | ... | ... | 18 6 | 18 6 | 18 6 | l 15 0 | 15 0 | 15 0 | 12 8* 0 | 2 8 0 | 2 8 0 | Cuttack. | 40 | ORISSA DIVISION. |
| ... | ... | ... | 10 0 | 10 0 | 10 0 | m 13 0 | 13 0 | 13 0 | 12 13 6 Panga. | 2 13 6 | 2 15 0 | Balasore. | 41 | |
| ... | ... | ... | 20 0 | 20 | 24 0 | n 10 0 | 10 0 | 10 8 | 14 0 0 Karkatch. | 4 0 0 | 3 12 0 | Angul. | 42 | |
| | ... | ... | 11 2 | 11 13 | 9 13 | o 15 0 | 16 8 | 16 0 | 12 8 0 Karkatch. | 2 9 0 | 2 6 0 | Puri | 43 | |
| | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 16 8 | 15 8 | 22 0 | 9 8 | 9 8 | 10 0 | 12 8 | 10 8 | 11 0 | 13 1 3 | 3 10 0 | 3 7 0 | Hazaribagh. | 44 | CHOTA NAGPUR DIVISION. |
| 17 0 | 18 0 | 25 0 | 6 0 to 6 8 | 6 0 to 6 8 | 9 0 to 10 0 | 12 0 | 11 0 | 11 8 | 13 4 0 Panga. | 3 10 0 | 3 4 0 | Ranchi. | 45 | |
| 16 14 | 18 0 | 27 0 | 11 4 | 11 4 | 12 6 | 14 10 | 12 6 | 12 6 | 14 ... | ... | ... | Palamau. | 46 | |
| ... | ... | 22 0 | 11 8 | 11 8† | 11 0 | 14 8 | 12 0 | 12 0 | 12 8 0 | 3 2 0 | 3 4 0 | Manbhum. | 47 | |
| ... | ... | ... | 13 0 | 13 0 | 10 0 | 11 0 | 11 0 | 11 0 | 13 8 0 | 3 8 0 | 3 8 0 | Singbhum. | 48 | |

† Revised figures.

h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers; Madhipura 12 seers; Supaul 12 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 12 seers.
j. At Balia Nawabganj the retail price of salt is 14 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda 10 seers; Jamtara return not received; Pakaur 13 seers; Rajmahal 13 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 13 seers; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 9 seers.
o. At Khurda the retail price of salt is 13 seers per rupee.
p. At Gumla the retail price of salt is 10½ seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

R. W. CARLYLE,
*Offg. Chief Secy. to the Govt. of Bengal.*

*PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.*

| Number. | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Calcutta ... | 5 12 0 | 5 4 0 | 5 8 0 | 4 8 0 | 4 4 0 | 4 0 0 | 3 8 0 | 3 8 0 | 3 4 0 | 2 8 0 | 2 8 0 | 2 6 0 |
| 2 | Burdwan .. | 3 4 0 | 3 4 0 | 4 1 6 | 2 12 9 | 2 12 9 | 3 0 9 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore .. | 3 0 0 | 3 0 0 | 3 0 0 | 2 7 0 | 2 7 0 | 2 8 0 | ... | ... | ... | ... | ... | ... |
| 4 | Pabna .. | 6 10 0 | 6 5 0 | 6 10 0 | 3 2 9 | 3 2 3 | 2 6 6 | 2 10 6 | 2 10 0 | 2 3 6 | ... | ... | ... |
| 5 | Rangpur ... | 4 0 0 | 4 1 0 | 3 1 9 | 2 10 0 | 2 12 0 | 2 7 0 | 3 0 0 | 3 0 0 | 3 5 2 | ... | ... | ... |
| 6 | Dacca ... | 3 12 0 | 3 12 0 | 2 10 0 | 2 8 0 | 2 8 0 | 2 6 0 | 2 12 0 | 2 10 0 | 2 8 0 | 1 8 0 | 1 7 0 | 2 8 0 |
| 7 | Chittagong ... | ... | ... | ... | 3 0 0 | 2 12 0 | 2 12 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna .. | 4 0 0 | 4 0 0 | 2 12 0 | 2 9 0 | 2 10 0 | 2 8 0 | 3 1 0 | 3 3 0 | 2 8 0 | 1 11 0 | 1 11 6 | 1 6 0 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 2 13 0 | 2 13 0 | 2 8 0 | 3 1 3 | 3 1 3 | 2 10 6 | 1 9 6 | 1 9 6 | 1 8 0 |
| 10 | Bhagalpur .. | 3 8 0 | 3 8 0 | 3 15 0 | 2 8 0 | 2 10 0 | 2 14 0 | 3 0 0 | 3 2 6 | 2 8 6 | 2 9 0 | 2 9 0* | 1 12 0 |
| 11 | Cuttack ... | 3 13 0 | 3 13 0 | 3 9 0 | 2 5 6 | 2 5 6 | 1 12 6 | 3 0 7 | 3 0 9 | 2 5 0 | ... | ... | ... |
| 12 | Ranchi ... | 4 3 4 | 4 3 4 | 3 15 9 | 2 13 0 | 2 12 0 | 2 9 3 | 3 1 0 to 5 2 6 | 3 5 3 to 5 2 6 | 2 14 0 to 4 9 0 | 2 8 0 | 2 8 0 | 2 3 6 |

* Revised figures.

CALCUTTA,
*The 8th April 1905.*

| Juar or Cholum (*Sorghum vulgare*). | | | Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine corocana*). | | | Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 10 0 | 2 10 0 | 2 4 0 | 2 10 0 | 2 10 0 | 2 8 0 | ... | ... | ... | 3 0 0 | 3 0 0 | 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 0 0 | 2 10 0 | 2 0 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 14 0 to 3 8 0 | 2 14 0 to 3 8 0 | 2 4 0 to 3 0 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 6 | 2 10 0 | 2 10 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 0 | 2 8 0 | 2 10 4 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 7 0 | 2 14 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 8 0 | 3 8 0 | 2 12 0 |
| ... | ... | 1 10 0 | ... | ... | ... | ... | ... | 1 5 0 | 2 0 0 | 2 8 0 | 1 11 0 |
| ... | ... | ... | ... | ... | ... | 1 9 6 | 1 9 6 | 1 8 0 | 2 13 9 | 2 13 0 | 2 3 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 0 | 2 12 0 | 1 13 6 |
| | | | | | | | | | | Biri or kalai. | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 3 | 2 1 8 | 2 2 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 15 6 to 3 3 0 | 3 1 0 to 3 3 0 | 2 8 0 |

| Indian-corn or Maize (*Zea mays*). | | | Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*). | | | Linseed. | | | Mustard and Rapeseed. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 8 0 | 2 8 0 | 2 4 0 | 4 12 0 | 4 12 0 | 4 8 0 | 5 6 0 | 4 10 0 | 4 2 0 | 4 10 0 | 4 6 0 | 3 14 0 |
| ... | ... | ... | 3 6 0 | 3 5 0 | 3 4 0 | ... | ... | ... | 4 4 0 | 4 8 0 | 3 12 0 |
| ... | ... | ... | 3 12 0 | 3 12 0 | 3 8 0 | 4 0 0 | 3 14 0 | 3 6 0 | Black mustard. 4 8 0 / Rapeseed. 4 4 0 | 4 8 0 / 4 2 0 | 3 12 0 / 2 12 0 |
| ... | ... | ... | 3 4 0 | 3 5 0 | 3 5 0 | 3 11 0 | 3 10 0 | 3 12 0 | 4 4 0 | 4 4 0 | 4 6 0 |
| ... | ... | ... | 3 12 0 | 3 2 0 | 3 12 0 | ... | ... | ... | 3 14 0 | 3 12 0 | 3 7 1 |
| ... | ... | ... | 2 0 0 | 1 14 0 | 2 14 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 4 8 0 | 4 8 0 | 4 0 0 | ... | ... | ... | 4 8 0 | 4 0 0 | 4 2 0 |
| 1 3 0 | 2 0 0 | 1 5 0 | 2 15 0 | 3 0 0 | 2 12 0 | 4 4 0 | 4 0 0 | 3 10 0 | 4 4 0 | 4 4 0 | 3 0 0 |
| 2 0 0 | 2 0 0 | 1 5 3 | 3 1 3 | 3 3 0 | 3 3 0 | ... | ... | ... | ... | ... | ... |
| 2 0 0 | 1 15 6 | 1 11 9 | 3 9 0 | 3 8 0 | 3 2 6 | 6 10 0 | 6 4 0 | 3 5 0 | Rapeseed. 3 15 0 / Mustard. 3 5 0 | 4 8 0 / ... | 3 6 0 / 2 10 0 |
| ... | ... | ... | 2 2 9 | 2 2 9 | 2 0 3 | ... | ... | ... | 4 1 0 | 5 4 0 | 4 3 0 |
| ... | ... | ... | 6 2 8 to 6 10 0 | 6 2 3 to 6 10 6 | 4 0 0 to 4 7 0 | 5 0 0 | 5 0 0 | 4 0 0 | 4 0 0 to 4 5 0 | 3 8 0 to 4 2 0 | 2 12 0 to 3 0 0 |

STANDARD SEERS.

| Til or Jinjili seed. | | | Sugar (raw). | | | Cotton (cleaned). | | | Jute. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 0 | 4 4 0 | 3 12 0 | 5 4 0 | 4 12 0 | 4 4 0 | 18 0 0 | 18 0 0 | 17 0 0 | 6 2 0 | 5 14 0 | 5 2 0 |
| ... | ... | ... | 5 1 0 | 5 0 0 | 4 2 0 | 20 0 0 | 20 0 0 | 24 0 0 | ... | ... | ... |
| ... | ... | ... | 5 8 0 | 5 8 0 | 4 0 0 to 4 4 0 | 23 0 0 | 23 0 0 | 25 0 0 | ... | ... | ... |
| - | ... | ... | 4 4 0 | 4 4 0 | 4 6 0 | 24 0 0 | 24 0 0 | 22 0 0 | 6 7 3 | 7 4 3 | 5 6 6 |
| - | ... | ... | 4 0 0 | 4 0 0 | 5 8 10 | ... | ... | ... | 6 2 0 | 7 0 0 | 4 5 4 |
| - | ... | ... | 6 0 0 | 6 0 0 | 7 8 0 | ... | ... | ... | 6 0 0 | 5 8 0 | 5 0 0 |
| - | ... | ... | 8 8 0 | 7 8 0 | 5 6 0 | 15 8 0 | 17 8 0 | 19 8 0 | ... | - | ... |
| 8 0 | 5 2 6 | 3 6 0 | 4 8 0 | 4 8 0 | 3 4 0 | 18 0 0 | 18 0 0 | 20 0 0 | 6 0 0 | 6 0 0 | 4 8 0 |
| - | ... | ... | 3 10 0 | 3 10 0 | 2 10 6 | ... | ... | ... | - | - | - |
| - | ... | ... | 11 10 0 | 12 0 0 | 4 8 0 | 20 0 0 | 24 0 0 | 22 12 0 | - | - | - |
| 3 0 | 3 5 3 | 2 15 6 | 4 12 0 | 4 12 0 | 4 0 0 | 20 0 0 | 20 0 0 | 20 0 0 | - | - | - |
| - | - | - | 5 5 0 | 5 0 0 to 5 12 0 | 3 5 4 to 3 10 0 | 22 14 0 | 22 14 0 | 26 10 | - | - | - |

520c

| Ghi (clarified butter). | | | Tobacco Leaf. | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| | | | | | | Per 100 pieces. | | | | | |
| 41 0 0 | 41 0 0 | 39 0 0 | 8 0 0 | 8 0 0 | 9 0 0 | 450 0 0 | 350 0 0 | 250 0 0 | 1 4 0 | 1 9 0 | 1 |
| 33 8 0 | 33 0 0 | 32 0 0 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Madhukhali. | | | Uncleaned, per piece. | | | | | |
| | | | 6 8 0 | 6 8 0 | 8 12 0 | 2 0 0 to 3 0 0 | 2 4 0 to 3 4 0 | 2 0 0 to 3 0 0 | | | |
| 35 0 0 | 35 0 0 | 32 8 0 | Pulta. | | | Cleaned, per piece. | | | ... | ... | |
| | | | 8 8 0 | 8 8 0 | 8 12 0 | 2 4 0 to 3 4 0 | 2 8 0 to 3 8 0 | 2 4 0 to 3 4 0 | | | |
| 52 0 0 | 52 0 0 | 52 0 0 | 11 0 0 | 11 0 0 | 12 8 0 | ... | ... | ... | ... | ... | |
| 33 12 0 | 33 12 0 | 32 14 2 | 5 2 0 | 5 2 0 | 7 1 0 | ... | ... | ... | 0 3 0 | 0 3 0 | 0 |
| | | | | | | Per maund. | | | | | |
| 44 0 0 | 44 0 0 | 40 0 0 | 7 10 0 | 7 8 0 | 7 8 0 | 38 0 0 | 38 0 0 | 25 0 0 | 0 6 0 | 0 6 0 | 0 |
| | | | | | | Per maund. | | | | | |
| 36 0 0 | 36 0 0 | 36 0 0 | 7 0 0 | 7 0 0 | 11 12 0 | 15 0 0 | 16 0 0 | 16 12 0 | ... | ... | |
| 28 0 0 | 28 0 0 | 29 0 0 | 3 8 0 | 3 8 0 | 3 12 0 | ... | ... | ... | 0 5 0 | 0 5 0 | 0 |
| 30 7 6 | 30 7 6 | 30 7 6 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | ... | ... | ... | |
| 32 0 0 | 32 0 0 | 32 0 0 | ... | ... | 5 4 0 | ... | ... | ... | ... | ... | |
| | | | | | | Per maund. | | | | | |
| 35 9 9 | 34 4 0 | 34 11 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 0 | 0 6 | 0 |
| | | | | | | Per piece. | | | | | |
| 33 12 0 to 37 0 0 | 33 0 0 to 40 0 0 | 30 7 6 to 35 8 0 | 10 0 0 to 13 0 0 | 10 0 0 to 13 0 0 | 6 10 0 to 13 5 3 | 1 4 0 | 1 4 0 | 2 0 0 | 0 5 4 | 0 5 4 | 0 |

520d

*the undermentioned Marts of Bengal on the 31st March 1905.*

| STRAW. | | | JUAR STALKS. | | | PRICE PER MAUND OF 40 STANDARD SEERS. | | | | | | | | | Marts. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 0 0 | 1 0 0 | 0 14 0 | ... | ... | ... | 5 12 0 | 5 12 0 | 5 12 0 | 0 8 0 | 0 8 0 | 0 8 0 | 2 12 0 | Panga. 2 12 0 | 2 10 0 | 1. Calcutta. |
| 7 0 | 0 7 0 | 0 12 0 | ... | ... | ... | ... | ... | ... | 0 5 6 | 0 5 3 | 0 6 0 | 2 3 6 | 2 12 0 | 2 12 0 | 2. Burdwan. |
| 8 0 | 0 8 0 | 0 10 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 2 8 0 | 0 4 0 | 0 4 0 | 0 4 0 | 2 6 0 | Panga. 2 14 0 | 2 14 0 | 3. Midnapore. |
| 0 0 | 1 0 0 | 1 0 0 | ... | ... | ... | 7 0 0 | 7 0 0 | 7 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 3 0 0 | 3 0 0 | 3 4 3 | 4. Pabna. |
| 12 0 | 0 12 0 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | 2 10 0 | Panga. 3 1 0 | 3 5 2 | 5. Rangpur. |
| — | ... | ... | ... | ... | ... | 5 8 0 | 5 8 0 | 5 0 0 | 0 6 0 | 0 6 0 | 0 5 0 | 2 12 0 | Panga. 2 12 0 | 3 4 9 | 6. Dacca. |
| — | — | — | ... | ... | ... | 4 8 0 | 4 0 0 | 4 12 0 | ... | ... | ... | 2 12 0 | Panga. 2 11 0 | 2 8 0 | 7. Chittagong. |
| 6 0 | 0 6 0 | 0 6 0 | ... | ... | 1 10 0 | 4 0 0 | 4 0 0 | 4 0 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 0 0 | 3 0 0 | 3 2 0 | 8. Patna. |
| — | ... | ... | ... | ... | — | 5 11 6 | 5 11 6 | 5 11 6 | 0 5 3 | 0 5 3 | 0 4 0 | 3 1 3 | 3 3 0 | 3 3 0 | 9. Muzaffarpur. |
| — | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 5 0 0 | 0 5 0 | 0 5 6 | 0 5 3 | 3 5 0 | 3 8 0 | 2 15 3 | 10. Bhagalpur. |
| 7 0 | 0 7 6 | 0 7 0 | ... | ... | ... | 3 13 0 | 3 6 9 | 4 2 0 | 0 4 0 | 0 4 6 | 0 4 6 | 2 8 0 | Karkatch. 2 8 0 | 2 8 0 | 11. Cuttack. |
| 9 1 | 0 9 1 | 0 4 0 to 0 6 0 | ... | ... | — | 5 8 0 | 5 8 0 | 5 8 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 4 0 | Panga. 3 10 0 | 3 4 0 | 12. Ranchi. |

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

No

*Imports of Principal Articles into Calcutta by Rail,*

| Whence imported | Food-grains | | | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Rice and paddy | | | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny bags† | Linseed | Mustard seed |
| | Rice | Paddy* | Total (in rice) | | | | | | | | | |
| **Bengal** | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No | Mds | Mds |
| Burdwan | 391,681 | 138,362 | 478,157 | 2,135 | 325 | 32,510 | 1,370 | 514,497 | 22,332 | 243,995 | 25,135 | 337 |
| Birbhum | 731,999 | 21,196 | 745,247 | 684 | 411 | 6,085 | 40 | 752,407 | 11 | 38,710 | 18,690 | 66 |
| Bankura | 1,613 | ..... | 1,613 | ..... | ..... | 1 | ..... | 1,614 | ..... | 31,955 | 80 | ..... |
| Midnapore | 1,077,972 | 15,104 | 1,087,412 | 3,921 | 45 | 14,897 | 32 | 1,106,307 | 32,765 | 181,642 | 16,711 | 8 |
| Hooghly | 578,086 | 109,657 | 646,622 | 31,338 | 118 | 51,603 | 565 | 730,246 | 598,701 | 9,989,298 | 42,707 | 12,294 |
| 24-Parganas | 2,355,836 | 343,487 | 2,570,515 | 953 | 467 | 12,288 | 4,375 | 2,588,598 | 1,344,263 | 10,821,912 | 18,131 | 982 |
| Nadia | 44,557 | 2,958 | 45,843 | 122,505 | 2 | 900,935 | 3,914 | 1,073,199 | 806,181 | 128,776 | 479,740 | 5,544 |
| Murshidabad | 392,861 | 407 | 393,171 | 124,541 | 12 | 234,383 | 12,719 | 764,826 | 166,943 | 20,257 | 121,878 | 3,919 |
| Jessore | 21,244 | 8,707 | 26,686 | 67 | ..... | 111,977 | 375 | 139,105 | 747,483 | 22,155 | 66,713 | 1,716 |
| Khulna | 41,373 | 264,979 | 206,985 | ..... | ..... | 19,245 | ..... | 226,230 | 649,654 | 3,535 | 2,723 | 1,624 |
| Rajshahi | 11,076 | 10,161 | 17,427 | 2,276 | ..... | 20,119 | 60 | 39,882 | 743,188 | 1,835 | 27,421 | 420 |
| Dinajpur | 88,319 | 63,467 | 127,986 | ..... | ..... | 573 | ..... | 128,559 | 195,569 | 1,080,625 | ..... | 102 |
| Jalpaiguri | 155 | ..... | 155 | ..... | 1 | 43 | ..... | 199 | 403,642 | 626,395 | ..... | 435 |
| Darjeeling | 4 | ..... | 4 | 5 | 8,043 | 30,984 | ..... | 39,036 | 84,161 | 277,760 | ..... | ..... |
| Rangpur | 4,875 | 935 | 5,460 | 187 | ..... | 379 | ..... | 6,026 | 1,588,769 | 376,355 | 4,515 | 1,243 |
| Bogra | 128,872 | 277,415 | 302,256 | ..... | ..... | 2,087 | ..... | 304,343 | 388,490 | 50,409 | 2,615 | 128 |
| Pabna | 4,091 | 1,463 | 4,968 | 1,568 | ..... | 3,063 | ..... | 9,599 | 1,763,263 | 63,191 | 15,254 | 7,339 |
| Cooch Behar | 15 | ..... | 15 | 495 | ..... | ..... | ..... | 510 | 162,861 | 1,059 | ..... | 197 |
| Dacca | 7,388 | 1,519 | 8,337 | 818 | ..... | 2,249 | ..... | 11,404 | 3,150,112 | 105,425 | 14,667 | 626 |
| Mymensingh | 15,782 | 43,108 | 42,725 | 50 | ..... | 1,278 | ..... | 44,053 | 1,435,266 | 14,665 | 12,040 | 7,609 |
| Faridpur | 72,901 | 2,633 | 73,646 | 10,811 | 638 | 103,475 | 896 | 189,466 | 4,029,202 | 76,370 | 128,503 | 7,769 |
| Backergunge | 2,229,310 | 4,675 | 2,232,132 | ..... | ..... | 5,771 | ..... | 2,237,903 | 37,015 | 23,193 | 15,652 | 674 |
| Tippera | 39,173 | 1,173 | 39,906 | ..... | ..... | ..... | ..... | 39,906 | 466,147 | 11,410 | 8,080 | 273 |
| Noakhali | 33,207 | ..... | 33,207 | ..... | ..... | 250 | ..... | 33,457 | 9,248 | 2,520 | 24,019 | ..... |
| Chittagong | 993 | ..... | 993 | ..... | ..... | 36 | ..... | 1,029 | 82 | 8,190 | ..... | ..... |
| Total Bengal | 8,272,383 | 1,310,536 | 9,091,468 | 302,354 | 10,062 | 1,554,231 | 24,346 | 10,982,461 | 18,823,348 | 24,201,529 | 1,045,174 | 53,037 |
| **Bihar** | | | | | | | | | | | | |
| Patna | 1,452 | 2,061 | 2,740 | 409,712 | ..... | 361,628 | 76,125 | 850,205 | 1,863 | 2,985 | 1,161,483 | 276,589 |
| Gaya | 1,225 | ..... | 1,225 | 86,703 | 20 | 35,137 | ..... | 124,085 | ..... | 33,040 | 413,793 | 76,221 |
| Shahabad | 858 | 409 | 1,114 | 405,392 | ..... | 410,419 | 12,244 | 829,169 | 282 | 5,600 | 448,404 | 40,573 |
| Saran | 538 | ..... | 538 | 5,008 | ..... | 28,280 | 7,759 | 41,585 | 1,519 | 10,010 | 179,264 | 41,622 |
| Champaran | 355 | 1,336 | 1,190 | 21,813 | ..... | 2,576 | 23,258 | 48,837 | 737 | 4,305 | 459,324 | 20,135 |
| Muzaffarpur | 97 | ..... | 97 | 18,464 | ..... | 104,052 | 27,380 | 149,993 | 2,164 | 165,865 | 543,192 | 53,334 |
| Darbhanga | 4,080 | ..... | 4,080 | 3,401 | ..... | 99,687 | 6,728 | 113,896 | ..... | 1,575 | 503,995 | 53,206 |
| Monghyr | 1,384 | ..... | 1,384 | 482,153 | 8 | 392,448 | 13,283 | 889,276 | 3,525 | 5,705 | 368,977 | 313,715 |
| Bhagalpur | 15,452 | ..... | 15,452 | 351,457 | ..... | 224,291 | 280,721 | 871,831 | 21,810 | 10,594 | 450,980 | 210,514 |
| Purnea | 1,823 | 716 | 2,270 | 8,503 | ..... | 30,309 | 403 | 41,485 | 1,306,818 | 50,665 | 45,087 | 81,036 |
| Malda | 13,694 | 673 | 14,115 | 38,702 | ..... | 20,823 | 3,339 | 76,979 | 85,445 | 1,740 | 49,101 | 1,458 |
| Sonthal Parganas | 7,700 | ..... | 7,700 | 260,756 | ..... | 215,421 | 77,878 | 561,755 | 43,858 | 8,785 | 163,620 | 263,446 |
| Total Bihar | 48,658 | 5,195 | 51,905 | 2,092,064 | 28 | 1,925,981 | 529,118 | 4,599,096 | 1,468,021 | 300,867 | 4,787,220 | 1,431,642 |
| **Orissa** | | | | | | | | | | | | |
| Cuttack | 220,473 | 27,185 | 237,463 | 25 | ..... | 41,933 | 4 | 279,425 | 1,935 | 2,380 | 368 | ..... |
| Balasore | 746,654 | 268,444 | 914,412 | 1,825 | ..... | 39,642 | ..... | 955,879 | 49,968 | 18,513 | 5,775 | 6 |
| Puri | 230,647 | 11,824 | 238,037 | ..... | ..... | 1,394 | ..... | 239,431 | ..... | 1,295 | ..... | ..... |
| Total Orissa | 1,197,754 | 307,453 | 1,389,912 | 1,850 | ..... | 82,969 | 4 | 1,474,735 | 51,903 | 22,190 | 6,143 | 6 |
| **Chota Nagpur** | | | | | | | | | | | | |
| Hazaribagh | ..... | ..... | ..... | ..... | ..... | 36 | ..... | 36 | ..... | 525 | 3,669 | 762 |
| Palamau | ..... | ..... | ..... | 675 | ..... | 41 | 82 | 798 | ..... | 1,260 | 29,994 | 30,963 |
| Manbhum | 104 | ..... | 104 | ..... | 40 | ..... | ..... | 144 | 2,312 | 12,845 | 672 | 1,430 |
| Singhbhum | 40,731 | 160 | 40,831 | ..... | ..... | 530 | 23 | 41,384 | ..... | 3,465 | 12,028 | 267 |
| Total Chota Nagpur | 40,835 | 160 | 40,935 | 675 | 40 | 607 | 105 | 42,362 | 2,312 | 18,095 | 46,363 | 33,422 |
| Total from the Provinces under the Lieutenant-Governor of Bengal | 9,559,630 | 1,623,344 | 10,574,220 | 2,396,943 | 10,130 | 3,563,788 | 553,573 | 17,098,654 | 20,345,584 | 24,542,681 | 5,884,900 | 1,518,098 |
| **Other Provinces and Places** | | | | | | | | | | | | |
| Burma | 43,739 | 3,009 | 45,619 | ..... | 24 | 25,661 | ..... | 71,304 | ..... | 53,700 | ..... | 300,396 |
| Assam | 50,725 | 2,713 | 52,421 | 705 | 2 | 283 | 19 | 53,430 | 142,840 | 23,093 | 115,660 | 1,477,038 |
| U P of Agra and Oudh | 3,242 | 30 | 3,261 | 12,596,530 | 55,743 | 2,044,951 | 528,979 | 15,029,464 | 40,066 | 14,210 | 3,045,840 | 52,060 |
| Punjab | 555 | ..... | 555 | 2,197 | 33,862 | 101,827 | 13,029 | 151,470 | ..... | 2,275 | 2,682 | ..... |
| Sind | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,706 |
| Central Provinces and Berar. | 43,859 | 4 | 43,861 | 25,443 | ..... | 64,925 | 1,286 | 135,515 | 3,310 | 3,290 | 40,577 | ..... |
| Bombay | 177 | ..... | 177 | 1 | ..... | 4 | 4 | 186 | ..... | 560 | ..... | ..... |
| Madras | 43,250 | 3,167 | 45,229 | ..... | ..... | 10,743 | 188 | 56,160 | 13,575 | 50,260 | 731 | 17,070 |
| Rajputana and Central India | 15 | ..... | 15 | 14,393 | ..... | 9,366 | 6 | 23,780 | ..... | ..... | 40,665 | ..... |
| Nizam's Territory | 5 | ..... | 5 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... |
| Alleppy | 935 | ..... | 935 | ..... | ..... | ..... | ..... | 935 | ..... | ..... | ..... | ..... |
| Port Blair | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16 | ..... | ..... | ..... |
| Grand Total (1905) | 9,746,133 | 1,632,267 | 10,766,298 | 14,836,212 | 99,761 | 5,821,548 | 1,097,084 | 32,620,903 | 20,545,391 | 24,690,069 | 9,131,055 | 3,403,368 |
| Grand Total (1904) | 8,830,744 | 1,439,845 | 9,730,647 | 8,234,989 | 36,272 | 5,499,414 | 387,235 | 23,879,557 | 19,251,088 | 17,945,696 | 6,675,323 | 3,329,882 |
| Grand Total (1903) | 8,714,239 | 1,719,374 | 9,788,547 | 3,920,231 | 41,918 | 5,209,549 | 755,011 | 19,715,556 | 20,123,294 | 14,115,864 | 4,179,687 | 3,426,153 |

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag.

I

*Road, River, Canal, and Sea (coastwise) in the ten months April 1904 to January 1905*

| Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | | Whence imported |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Refined | Unrefined | Unmanufactured | Manufactured | |
| Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | |
| | | | | | | | | | BENGAL |
| ..... | 63 | ..... | 59,474,870 | 2 | 12 | 37 | 2,185 | 172 | Burdwan |
| ..... | 453 | 501 | ..... | ..... | ..... | 224 | 1,260 | 10 | Birbhum |
| ..... | 44 | ..... | ..... | ..... | ..... | 2 | 85 | 726 | Bankura |
| ..... | 1,401 | 549 | 64,509 | 9 | 8 | 26,767 | 1,550 | 715 | Midnapore |
| ..... | 4,027 | 13 | 42,325 | ..... | 2,079 | 75,997 | 61,493 | 10,412 | Hooghly |
| ..... | 12,134 | ..... | 86,503 | ..... | 5,574 | 234,242 | 24,856 | 3,499 | 24-Parganas |
| 1 | 4,486 | 13 | 13,200 | 34 | 162 | 14,996 | 20,440 | 15 | Nadia |
| ..... | 115 | 6,539 | ..... | ..... | 84 | 775 | 369 | ..... | Murshidabad |
| ..... | 1,872 | ..... | ..... | ..... | 429 | 82,031 | 10,867 | 18 | Jessore |
| ..... | 1,243 | ..... | ..... | ..... | 350 | 29,006 | 371 | ..... | Khulna |
| ..... | 18 | 1,403 | ..... | ..... | ..... | 3 | 1,306 | ..... | Rajshahi |
| ..... | ..... | ..... | ..... | ..... | 14 | 141 | 108 | ..... | Dinajpur |
| 327,275 | 2 | ..... | ..... | ..... | ..... | ..... | 26,973 | 3 | Jalpaiguri |
| 141,932 | ..... | ..... | ..... | ..... | ..... | ..... | 1,176 | 1 | Darjeeling |
| 14,760 | 6,162 | ..... | ..... | 6 | ..... | 4 | 2,56,436 | ..... | Rangpur |
| ..... | 6 | ..... | ..... | ..... | ..... | ..... | 339 | ..... | Bogra |
| ..... | ..... | 3 | ..... | ..... | ..... | ..... | 1,554 | 1 | Pabna |
| 1,468 | 3 | ..... | ..... | ..... | ..... | ..... | 11,959 | ..... | Cooch Behar |
| 206 | 24,655 | 38 | ..... | ..... | 2 | ..... | ..... | ..... | Dacca |
| ..... | 104 | ..... | ..... | ..... | ..... | ..... | 167 | ..... | Mymensingh |
| ..... | 2,136 | ..... | ..... | 9 | ..... | 378 | 643 | ..... | Faridpur |
| ..... | 195 | ..... | ..... | ..... | ..... | ..... | 50 | ..... | Backergunge |
| 1 | 1,438 | ..... | ..... | ..... | ..... | ..... | 76 | ..... | Tippera |
| ..... | 618 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Noakhali |
| 9,824 | 37,157 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Chittagong |
| 495,467 | 98,332 | 9,059 | 59,681,407 | 60 | 8,714 | 464,603 | 424,263 | 15,572 | Total Bengal |
| | | | | | | | | | BIHAR |
| ..... | 692 | 18 | ..... | 95 | 331 | 17,341 | 17,834 | 6,223 | Patna |
| 3 | 389 | ..... | ..... | 3 | 22 | 11,070 | ..... | 9,947 | Gaya |
| ..... | 4 | ..... | ..... | ..... | 158 | 14,127 | 157 | 73 | Shahabad |
| ..... | 752 | ..... | ..... | 3,495 | ..... | 17,367 | ..... | 93 | Saran |
| ..... | 63 | ..... | ..... | 11,428 | ..... | ..... | ..... | ..... | Champaran |
| ..... | 107 | ..... | ..... | 7,745 | 889 | 1,962 | 9,317 | ..... | Muzaffarpur |
| 139 | 46 | ..... | ..... | 3,285 | ... | 1,669 | 31,007 | 2 | Darbhanga |
| ..... | 647 | ..... | ..... | 644 | 188 | 86 | 2,814 | 223 | Monghyr |
| ..... | 17 | ..... | ..... | 290 | ..... | ..... | 943 | 10 | Bhagalpur |
| 1 | 117 | ..... | ..... | 1,711 | ..... | 2 | 102,910 | ..... | Purnea |
| ..... | ..... | 335 | ..... | ..... | 54 | ..... | 20 | 280 | Malda |
| ..... | 45 | 15 | ..... | 552 | ..... | 431 | 764 | 65 | Sonthal Parganas |
| 143 | 2,879 | 368 | ..... | 29,248 | 1,642 | 64,055 | 165,756 | 16,916 | Total Bihar |
| | | | | | | | | | ORISSA |
| ..... | 121 | ..... | ..... | ..... | ..... | 52 | 5 | 1 | Cuttack |
| 2 | 192 | ..... | ..... | ..... | ..... | ..... | 994 | ..... | Balasore |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Puri |
| 2 | 313 | ..... | ..... | ..... | ..... | 52 | 999 | 1 | Total Orissa |
| | | | | | | | | | CHOTA NAGPUR |
| 20 | 24 | ..... | 2,538,930 | ..... | ..... | ..... | 5 | ..... | Hazaribagh |
| 3,163 | ..... | ..... | 281,767 | ..... | ..... | ..... | ..... | ..... | Palamau |
| ..... | 36 | ..... | 39,497,502 | ..... | ..... | 814 | 39 | ..... | Manbhum |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 17 | ..... | Singhbhum |
| 3,183 | 110 | ..... | 42,318,199 | ..... | ..... | 814 | 61 | ..... | Total Chota Nagpur |
| 498,793 | 101,634 | 9,427 | 101,999,606 | 29,308 | 10,356 | 529,524 | 591,079 | 32,489 | Total from the Provinces under the Lieutenant-Governor of Bengal |
| | | | | | | | | | OTHER PROVINCES AND PLACES |
| 4 | 24,220 | ..... | ..... | ..... | 3 | ..... | 104 | 548 | Burma |
| 1,373,674 | 3,162 | 478 | 37,492 | ..... | ..... | 18 | 397 | 8 | Assam |
| 1,351 | 318,663 | ..... | ..... | 3,341 | 2,206 | 16,920 | 1,323 | 413 | U P of Agra and Oudh |
| 2,370 | 77,136 | ..... | ..... | 64 | ..... | 6,387 | 41 | 24 | Panjab |
| ..... | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... | Sind |
| 2 | 77,791 | ..... | 3 | 3 | ..... | 87 | 54 | 21 | Central Provinces and Berar |
| 163 | 16,891 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 486 | 27,321 | 22 | ..... | ..... | 3,662 | ..... | 257 | 462 | Bombay |
| ..... | 16,265 | 2 | ..... | ..... | 238,318 | 11,260 | 456 | 1,611 | Madras |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Rajputana and Central India |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Nizam's Territory |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Allepey |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | Port Blair |
| 1,876,855 | 662,883 | 9,929 | 102,037,101 | 32,717 | 244,545 | 558,199 | 593,711 | 35,576 | 1905 |
| 1,938,763 | 622,255 | 15 439 | 59,746,385 | 49,657 | 214,530 | 503,234 | 515,013 | 44,406 | 1904 |
| 1,875,622 | 676,584 | 14,023 | 48,788,270 | 33,291 | 169,350 | 587,676 | 456,897 | 38,755 | 1903 |

GRAND TOTAL

## No II*

*Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the ten months April 1904 to January 1905*

| Routes | Food-grains | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rice | Paddy | Wheat | Wheat flour | Gram and pulse | Other food-grains | Jute, raw | Gunny-bags* | Linseed | Mustard seed |
| | Mds | Mds | Mds | Mds | Mds | Mds. | Mds | No | Mds | Mds |
| By boat ... ... ... | 4,811,595 | 623,899 | 237,031 | 353 | 992,418 | 21,801 | 3,256,417 | 19,031,801 | 479,300 | 76,658 |
| ,, river steamer ... | 258,870 | 41,693 | 76,746 | 24 | 177,921 | 6,550 | 2,681,709 | 164,563 | 328,431 | 427,819 |
| ,, rail — E. I. Railway | 1,357,882 | 175,928 | 14,465,987 | 90,399 | 3,983,325 | 1,066,077 | 2,297,343 | 683,410 | 7,751,667 | 2,929,219 |
| ,, rail — E. B. S. Railway | 514,247 | 353,537 | 30,276 | 8,682 | 450,584 | 1,174 | 9,259,696 | 4,305,490 | 455,719 | 18,016 |
| ,, rail — A.-B. Railway | 11,078 | ..... | ..... | ..... | 38 | ..... | 82,631 | 18,235 | 9,112 | 922 |
| ,, rail — B.-N. Railway | 1,302,252 | 107,500 | 25,469 | 6 | 110,141 | 1,369 | 6,870 | 98,000 | 67,688 | 7,594 |
| ,, rail — B. C. Railway | 40,984 | 79 | 67 | ..... | 27,901 | ..... | 1,958,645 | 27,265 | 30,477 | 2,140 |
| ,, rail — Bombay Railway | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... | ..... |
| ,, rail — D.-S. Railway† | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 245 | ..... | ..... |
| ,, road ... ... | 1,198,075 | 118,635 | 636 | 273 | 7,035 | ..... | 945,053 | 256,010 | 4,722 | ..... |
| ,, sea ... ... ... | 251,149 | 210,996 | ..... | 24 | 72,180 | 113 | 60,027 | 105,050 | 3,939 | ..... |
| Total ... 1905 ... | 9,746,132 | 1,632,267 | 14,836,212 | 99,761 | 5,821,548 | 1,097,084 | 20,545,391 | 24,690,069 | 9,131,055 | 3,462,368 |
| Total ... 1904 ... | 8,830,744 | 1,439,845 | 8,234,989 | 36,272 | 5,490,414 | 387,235 | 19,251,088 | 17,945,696 | 6,673,323 | 3,239,886 |
| Total ... 1903 ... | 8,714,230 | 1,719,374 | 3,920,231 | 41,918 | 5,209,549 | 755,011 | 20,122,294 | 14,115,664 | 4,179,687 | 3,426,183 |

| Routes | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| By boat ... ... ... | ..... | 10,511 | 44 | 66,888 | 6 | 8,124 | 251,519 | 90,387 | 7,233 |
| ,, river steamer ... | 1,091,737 | 28,461 | 3,872 | 50,694 | ..... | 251 | 8,842 | 7,107 | 2,196 |
| ,, rail — E. I. Railway | 6,348 | 415,340 | 4,005 | 99,907,475 | 31,815 | 3,279 | 82,528 | 56,541 | 11,843 |
| ,, rail — E. B. S. Railway | 494,572 | 11,142 | 1,978 | 28,682 | 892 | 588 | 27,548 | 397,918 | 28 |
| ,, rail — A.-B. Railway | 151,032 | 3,849 | ..... | ..... | ..... | ..... | 16 | ..... | ..... |
| ,, rail — B.-N. Railway | 706 | 14,883 | 9 | 1,925,929 | 3 | 14,720 | 11,410 | 772 | 938 |
| ,, rail — B. C. Railway | ..... | 2,673 | ..... | ..... | ..... | ..... | 46,344 | 4,370 | 16 |
| ,, rail — Bombay Railway | ..... | 64,412 | ..... | ..... | ..... | ..... | ..... | 30 | ..... |
| ,, rail — D.-S. Railway† | 122,017 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ,, road ... ... ... | ..... | 8,277 | ..... | 57,433 | ..... | 320 | 129,992 | 35,447 | 11,054 |
| ,, sea ... ... ... | 10,443 | 103,335 | 21 | ..... | 1 | 217,263 | ..... | 1,139 | 2,388 |
| Total ... 1905 ... | 1,876,855 | 662,883 | 9,929 | 102,037,101 | 32,717 | 244,545 | 558,199 | 593,711 | 35,676 |
| Total ... 1904 ... | 1,924,763 | 623,225 | 15,439 | 59,745,385 | 49,657 | 214,530 | 503,234 | 515,013 | 44,406 |
| Total ... 1903 ... | 1,875,052 | 676,884 | 14,023 | 48,788,270 | 33,291 | 169,330 | 587,676 | 465,597 | 36,755 |

* Including gunny cloth, 2 yards = 1 bag

† The comparative figures for 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Railway which was not registered in that year

## No III

*Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the ten months April 1904 to January 1905*

| | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene oil |
|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | |
| From Foreign Countries— | Rs | Rs | Mds | Mds | Mds | Mds |
| United Kingdom | 14,07,21,157 | ..... | 66,853 | ..... | 5,171,785 | 272 |
| Other countries | 17,96,857 | ..... | 12,854 | ..... | 4,462,432 | 2,126,802 |
| Total | 14,25,18,014 | ..... | 79,687 | ..... | 9,634,217 | 2,127,074 |
| Coastwise— | | | | | | |
| Bombay | 85,614 | 51,11,005 | 55 | 118,576 | 527,944 | ..... |
| Sind | 5,058 | ..... | ..... | ..... | ..... | ..... |
| Madras | 26,701 | 73,376 | ..... | 6 | 35,354 | ..... |
| Other ports in Madras | ..... | 4,390 | ..... | ..... | 25,400 | ..... |
| Pondichery | 18,899 | ..... | ..... | ..... | ..... | ..... |
| Burma | 1,20,891 | 18,015 | 5 | 26 | ..... | 2,479,190 |
| Other ports | ..... | ..... | ..... | 51 | ..... | ..... |
| Total | 2,57,163 | 52,06,786 | 60 | 118,659 | 588,698 | 2,479,190 |
| Total 1905 | 14,27,75,177 | 52,06,786 | 79,747 | 118,659 | 10,222,915 | 4,606,264 |
| Total 1904 | 11,91,15,656 | 43,86,261 | 69,388 | 111,429 | 8,970,387 | 3,751,213 |
| Total 1903 | 12,50,33,819 | 43,32,965 | 85,221 | 142,044 | 8,986,719 | 3,619,624 |

## No IV

*Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the ten months April 1904 to January 1905*

| | Rice | Paddy | Total (in rice) | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny-bags* |
|---|---|---|---|---|---|---|---|---|---|---|
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No |
| Bombay ... ... | 441,252 | ..... | 441,252 | 120 | ..... | 140 | 115 | 441,627 | 7 | 19,676,781 |
| Sind ... ... | 1,096 | ..... | 1,096 | ..... | ..... | ..... | ..... | 1,096 | ..... | 4,909,893 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Madras ... ... | 115,240 | ..... | 115,240 | 9,229 | 34,676 | 212,731 | 12,055 | 383,931 | ..... | 3,279,950 |
| Other ports in Madras ... | 257,772 | 4,427 | 260,539 | 221 | 17,344 | 46,557 | 60 | 324,721 | 19 | 2,724,616 |
| Pondichery ... | ..... | ..... | ..... | 28 | 3,400 | 4,268 | ..... | 7,696 | ..... | 533,150 |
| Kattywar ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Allepey ... ... | 5,072 | ..... | 5,072 | ..... | ..... | ..... | ..... | 5,072 | 34 | 58,250 |
| Burma ... ... | 41,604 | ..... | 41,604 | 3,283 | 248,567 | 239,585 | 29,841 | 562,880 | 370 | 22,401,321 |
| Other Indian ports ... ... | 212 | ..... | 212 | 476 | 11,984 | 17,273 | 37 | 29,982 | 16 | 1,039,556 |
| Total ... | 862,248 | 4,427 | 865,015 | 13,357 | 315,971 | 520,554 | 42,108 | 1,757,005 | 446 | 54,623,511 |
| *To Foreign countries—* | | | | | | | | | | |
| United Kingdom | 552,515 | 6 | 552,519 | 6,831,183 | 37,784 | 1,688,419 | 181,145 | 9,291,050 | 4,958,669 | 33,780,252 |
| Other countries | 6,044,726 | 6,367 | 6,048,705 | 4,461,223 | 122,952 | 884,280 | 126,104 | 11,643,264 | 8,617,950 | 375,880,710 |
| Total ... | 6,597,241 | 6,373 | 6,601,224 | 11,292,406 | 160,736 | 2,572,699 | 307,249 | 20,934,314 | 13,576,619 | 409,660,962 |
| Total ... 1905 ... | 7,459,489 | 10,800 | 7,466,239 | 11,305,763 | 476,707 | 3,093,253 | 349,357 | 22,691,319 | 13,577,065 | 463,684,473 |
| Total ... 1904 ... | 6,266,923 | 24,719 | 6,282,372 | 5,503,703 | 338,821 | 2,957,788 | 458,664 | 15,541,348 | 14,294,805 | 445,603,966 |
| Total ... 1903 ... | 6,067,491 | 40 | 6,067,516 | 1,260,559 | 239,964 | 2,636,773 | 754,385 | 10,959,197 | 15,104,945 | 439,129,063 |

| | Linseed | Mustard seed | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| Bombay ... ... | ..... | ..... | 48,256 | 133 | 12 | 17,963,110 | 14 | 3,903 | ..... | 64 | 293 |
| Sind ... ... | ..... | ..... | 542 | ..... | ..... | 6,891,577 | ..... | 681 | ..... | ..... | 4 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 105 | ..... |
| Madras ... ... | ..... | 696 | 1,004 | ..... | .99 | 4,728,908 | ..... | ..... | 3,657 | ..... | 24 |
| Other ports in Madras ... | ..... | 14,379 | 117 | ..... | ..... | 3,234,490 | ..... | 1,134 | 15 | ..... | 1,109 |
| Pondichery ... | ..... | ..... | ..... | ..... | ..... | 211,952 | ..... | 746 | ..... | ..... | ..... |
| Kattywar ... | ..... | ..... | 28 | ..... | ..... | 275,489 | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | 889,919 | ..... | ..... | ..... | ..... | ..... |
| Allepey ... | ..... | ..... | ..... | ..... | ..... | 164 | ..... | ..... | ..... | ..... | 13 |
| Burma ... ... | 11 | 82 | 3,812 | 2,815 | 108 | 7,239,435 | ..... | 9,123 | 13,860 | 201,214 | 3,404 |
| Other Indian ports ... ... | ..... | ..... | 3 | 27 | ..... | 238,765 | ..... | 23,178 | 2,331 | 4,863 | 501 |
| Total ... | 11 | 15,157 | 53,762 | 2,975 | 219 | 41,663,809 | 14 | 38,765 | 19,863 | 206,346 | 5,345 |
| *To Foreign countries—* | | | | | | | | | | | |
| United Kingdom | 4,469,921 | 117,720 | 1,387,398 | 5,112 | 2,489 | 1,116 | 9,932 | ..... | ..... | ..... | 243 |
| Other countries | 4,514,340 | 766,946 | 418,714 | 275,194 | 5,869 | 13,464,139 | 11,781 | 153 | 574 | 25,764 | 2,365 |
| Total ... | 8,984,261 | 884,666 | 1,806,112 | 280,306 | 8,358 | 13,465,255 | 21,713 | 153 | 574 | 25,764 | 2,608 |
| Total ... 1905 ... | 8,984,272 | 899,823 | 1,859,874 | 283,281 | 8,577 | 55,129,064 | 21,727 | 38,918 | 20,437 | 232,010 | 7,956 |
| Total ... 1904 ... | 7,100,828 | 1,037,423 | 1,957,338 | 266,448 | 12,905 | 45,456,886 | 10,482 | 44,609 | 18,834 | 166,189 | 7,846 |
| Total ... 1903 ... | 5,388,649 | 1,298,697 | 1,755,231 | 315,433 | 13,545 | 40,679,770 | 16,278 | 45,569 | 17,525 | 214,295 | 7,091 |

* Including gunny-cloth, 2 yards = 1 bag

## No V

*Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the ten months April 1904 to January 1905.*

| | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene oil | | Gunny-bags† |
|---|---|---|---|---|---|---|---|---|
| | European | Indian‡ | European | Indian | | From Calcutta | From Budge-Budge* | |
| **Bengal** | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| Burdwan | 23,87,728 | 15,971 | 1,900 | 10,960 | 346,256 | 6,675 | 81,846 | 414,865 |
| Birbhum | 13,83,506 | 40,536 | 845 | 11,158 | 186,230 | 560 | 29,451 | 561,575 |
| Bankura | 5,76,481 | 698 | ..... | 5,704 | 53,960 | 39 | 5,796 | 17,362 |
| Midnapore | 24,02,554 | 12,297 | 7,328 | 10,605 | 405,150 | 1,620 | 22,604 | 252,553 |
| Hooghly | 11,19,308 | 21,351 | 2,194 | 421 | 153,975 | 60,706 | 12,369 | 353,293 |
| 24-Parganas | 27,05,061 | 2,04,702 | 5,498 | 389 | 381,792 | 108,407 | 26,087 | 375,318 |
| Calcutta | ..... | ..... | ..... | ..... | ..... | ..... | 744,048 | ..... |
| Nadia | 33,04,380 | 8,943 | 13,222 | 895 | 246,274 | 10,673 | 114,176 | 485,101 |
| Murshidabad | 13,50,861 | 17,334 | 1,021 | 1,989 | 109,246 | 1,508 | 35,586 | 307,496 |
| Jessore | 10,65,018 | ..... | 6,232 | 71 | 141,122 | 31,900 | 21,017 | 66,055 |
| Khulna | 6,80,419 | ..... | 1,362 | ..... | 36,216 | 16,881 | 1,106 | 21,490 |
| Rajshahi | 20,12,955 | 3,780 | 2,343 | 375 | 138,934 | 4,770 | 33,612 | 104,007 |
| Dinajpur | 12,96,148 | 20,775 | 292 | 2,453 | 135,431 | 437 | 19,135 | 179,250 |
| Jalpaiguri | 11,61,533 | 20,433 | 988 | 2,129 | 102,361 | 1,031 | 41,889 | 45,395 |
| Darjeeling | 13,64,064 | 1,340 | 114 | 4,185 | 62,724 | 1,715 | 32,679 | 57,330 |
| Rangpur | 41,39,886 | 16,071 | 2,481 | 4,428 | 274,350 | 1,255 | 57,231 | 120,890 |
| Bogra | 24,60,499 | 3,312 | 2,625 | 1,123 | 122,245 | 353 | 32,671 | 331,625 |
| Pabna | 23,28,566 | 821 | 8,543 | 3,319 | 278,544 | 3,846 | 266,355 | 79,805 |
| Cooch Behar | 9,71,837 | 3,833 | 129 | 538 | 40,971 | 557 | 4,040 | 9,520 |
| Dacca | 70,88,093 | 6,931 | 27,089 | 849 | 541,422 | 8,732 | 276,986 | 121,425 |
| Mymensingh | 31,86,486 | 3 147 | 2,237 | 1,956 | 253,838 | 4,701 | 101,332 | 47,145 |
| Faridpur | 22,82,613 | 41,772 | 15,917 | 1,813 | 289,948 | 112,508 | 53,318 | 118,570 |
| Backergunge | 34,36,880 | ..... | 18,422 | 20 | 342,134 | 70,916 | 55,496 | 246,810 |
| Tippera | 21,89,618 | 74 | 12,416 | 105 | 140,542 | 1,145 | 23,755 | 173,180 |
| Noakhali | 9,17,041 | ..... | 5,954 | ..... | 13,218 | 1,297 | ..... | 24,010 |
| Chittagong | 14,01,148 | 5,156 | 5,308 | 5 | 265 | 812 | 1,140 | 740,766 |
| Total Bengal | 5,32,12,677 | 4,49,807 | 144,460 | 65,490 | 4,893,088 | 453,044 | 2,093,715 | 5,254,836 |
| **Bihar** | | | | | | | | |
| Patna | 23,32,540 | 18,867 | 2,154 | 7,736 | 226,254 | 334 | 88,431 | 1,945,690 |
| Gaya | 20,78,523 | 26,249 | 152 | 20,137 | 191,054 | 121 | 42,001 | 544,469 |
| Shahabad | 29,26,154 | 16,162 | 260 | 5,567 | 175,486 | 157 | 22,503 | 818,650 |
| Saran | 27,89,905 | 3,007 | 762 | 2,157 | 167,607 | 174 | 30,559 | 335,825 |
| Champaran | 35,19,925 | 32,091 | 56 | 3,982 | 182,555 | 599 | 50,593 | 382,865 |
| Muzaffarpur | 32,96,721 | 67,082 | ..... | 3,013 | 229,188 | 351 | 85,912 | 617,785 |
| Darbhanga | 41,07,920 | 19,625 | 34 | 10,304 | 308,088 | 492 | 96,906 | 635,565 |
| Monghyr | 21,01,454 | 4,932 | 107 | 9,568 | 194,194 | 1,269 | 55,024 | 1,397,375 |
| Bhagalpur | 41,40,726 | 74,539 | 483 | 7,353 | 308,110 | 252 | 63,840 | 1,293,210 |
| Purnea | 29,32,920 | 38,283 | 719 | 9,367 | 218,099 | 1,491 | 57,010 | 175,130 |
| Malda | 13,98,632 | 5,360 | 2,047 | 3,584 | 56,602 | 211 | 2,442 | 168,000 |
| Santhal Parganas | 17,38,583 | 9,682 | 1,132 | 10,877 | 245,424 | 3,303 | 103,875 | 884,415 |
| Total Bihar | 3,33,54,583 | 3,15,929 | 7,906 | 93,585 | 2,532,662 | 8,754 | 699,096 | 9,138,970 |
| **Orissa** | | | | | | | | |
| Cuttack | 8,69,684 | 48,210 | 27 | 21,538 | 516 | 230 | 27,204 | 497,000 |
| Balasore | 5,23,395 | 2,574 | 3,774 | 34,513 | 179,353 | 527 | 32,363 | 656,064 |
| Puri | 1,46,609 | 5,707 | ..... | 142 | 9 | 110 | 1,566 | 149,310 |
| Total Orissa | 15,39,688 | 56,491 | 3,801 | 56,193 | 179,878 | 867 | 61,133 | 1,302,374 |
| **Chota Nagpur** | | | | | | | | |
| Hazaribagh | 5,55 717 | 1,227 | 54 | 4,001 | 80,573 | 227 | 13,031 | 15,925 |
| Palamau | 5,17,376 | 637 | 28 | 430 | 54,066 | 336 | 3,983 | 73,560 |
| Manbhum | 19,45,612 | 42,824 | 73 | 10,103 | 263,947 | 2,459 | 42,452 | 82,605 |
| Singhbhum | 4,84,133 | 4,480 | 7 | 614 | 25,316 | 330 | 4,407 | 126,630 |
| Total Chota Nagpur | 35,02,838 | 49,168 | 162 | 15,148 | 423,902 | 3,352 | 63,873 | 298,060 |
| Total Exports to the Provinces under the Lieutenant-Governor of Bengal | 9,16,09,786 | 8,71,395 | 156,329 | 230,416 | 7,939,530 | 466,017 | 2,917,817 | 15,994,240 |
| **Other Provinces and Places** | | | | | | | | |
| Burma | 10,06,860 | 31,269 | 5,763 | 28,238 | 54 | ..... | 1,133 | 22,401,321 |
| Assam | 79,81,119 | 6,932 | 15,178 | 7,368 | 486,583 | 10,183 | 135,503 | 428,750 |
| U. P. of Agra and Oudh | 3,06,13,396 | 1,81,067 | 10,792 | 2,661 | 817,540 | 2,163 | 596,614 | 13,254,640 |
| Panjab | 65,11,463 | 1,54,991 | 3,534 | 273 | 66 | 167 | 60,620 | 8,150,498 |
| Sind | 12,275 | ..... | ..... | ..... | ..... | ..... | 9,627 | 4,911,853 |
| Central Provinces and Berar | 11,35,511 | 30,129 | 71 | 1,126 | 1,788 | 1,064 | 22,485 | 3,067,865 |
| Bombay | 1,08,637 | 6,811 | 31 | 108 | ..... | ..... | 165,895 | 20,852,261 |
| Madras | 8,56,949 | 20,327 | 252 | 8,705 | 657 | 1,473 | 298,289 | 6,834,095 |
| Rajputana and Central India | 10,99,690 | 3,776 | 559 | 50 | ..... | 125 | 21,261 | 644,539 |
| Nizam's Territory | 29,253 | 611 | ..... | ..... | ..... | ..... | ..... | 269,535 |
| Mysore | 491 | ..... | ..... | ..... | ..... | ..... | ..... | 11,655 |
| Allepey | ..... | 150 | ..... | ..... | ..... | ..... | ..... | 58,250 |
| Pondichery | 24,970 | ..... | ..... | ..... | ..... | ..... | ..... | 533,150 |
| Nicobar | ..... | ..... | ..... | ..... | ..... | ..... | 6 | ..... |
| Port Blair | 22,765 | 450 | ..... | 177 | ..... | ..... | 314 | 275 |
| Grand Total 1905 | 14,10,13,165 | 15,07,908 | 192,509 | 279,121 | 8,746,218 | 481,192 | 4,389,564 | 97,322,918 |
| Grand Total 1904 | 11,51,24,166 | 6,98,497 | 171,337 | 282,241 | 7,260,468 | 411,240 | 3,054,144 | 77,339,823 |
| Grand Total 1903 | 11,44,05,870 | 7,44,781 | 179,879 | 246,739 | 7,415,330 | 423,894 | 3,485,495 | 72,281,646 |

* Represents the trade registered at the traffic-registering stations only
† Including gunny cloth, 2 yards = 1 bag
‡ The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter

No VI

*Statement of the Routes by which the Articles enumerated in Table No V were exported from Calcutta in the ten months April 1904 to January 1905*

| | | Cotton piece-goods‡ | | Cotton yarn | | Salt | Kerosene Oil | |
|---|---|---|---|---|---|---|---|---|
| | | European | Indian | European | Indian | | From Calcutta | From Budge-Budge |
| | | Rs | Rs | Mds | Mds | Mds | Mds | Mds |
| By boat | | 14,80,473 | 24,467 | 5,736 | 25 | 1,453,952 | 282,954 | 40,008 |
| ,, river steamer | | 2,18,72,799 | 11,437 | 80,230 | 1,544 | 1,800,241 | 15,052 | 825,984 |
| ,, rail | E. I. Railway | 7,10,05,531 | 7,09,293 | 14,566 | 121,851 | 3,398,786 | 18,987 | 1,577,556 |
| | E. B. S. Railway | 2,89,41,780 | 1,43,763 | 51,319 | 34,965 | 1,309,588 | 21,232 | 1,215,247 |
| | A.-B. Railway | 36,93,124 | ..... | 15,779 | 839 | 96,247 | 4,251 | 2,521 |
| | B.-N Railway | 52,12,513 | 1,18,619 | 70 | 65,940 | 472,932 | 3,839 | 192,421 |
| | B. C. Railway | 19,17,613 | ..... | 7,692 | ..... | 79,470 | 18,930 | ..... |
| | N.-W. Railway | 8,94,944 | 1,155 | 1,051 | 12 | ..... | 69 | ..... |
| | Bombay Railway | 16,12,501 | 52,086 | 600 | 862 | 657 | 364 | ..... |
| | D. S. Railway† | 34,080 | ..... | 18 | 10 | 247 | 172 | 468 |
| ,, road | | 26,67,600 | 2,03,643 | 5,517 | ..... | 50,227 | 115,342 | ..... |
| ,, sea | | 16,80,207 | 43,445 | 9,931 | 53,073 | 83,871 | ..... | 535,419 |
| Total | 1905 | 14,10,13,165 | 13,07,908 | 192,569 | 279,121 | 8,746,218 | 481,192 | 4,389,564 |
| | 1904 | 11,51,24,166 | 6,98,497 | 171,357 | 282,241 | 7,260,468 | 411,240 | 3,054,144 |
| | 1903 | 11,44,05,870 | 7,44,781 | 179,879 | 246,739 | 7,415,330 | 423,894 | 3,485,495 |

* Including gunny-cloth, 2 yards = 1 bag
† The comparative figures for 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya R. which was not registered in that year
‡ The value rates are fixed quarterly and the monthly valuation is made at the rates of the preceding quarter

*April 11, 1905.*

J. A. Robertson,
*Director-General of Statistics*

H. W. C. Carnduff,
*Offg. Secretary to the Government of Bengal*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 8th April 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 8th April 1905. | | | Week ending Saturday, the 9th April 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy | 988 | 2,16,735 | 3,691 | 523 | 91,089 | 1,362 |
| Jute | 5 | 8,275* | 66 | 16 | 5,808† | 82 |
| Firewood | 37 | 32,475 | 536 | 37 | 22,485 | 334 |
| Other articles | 960 | 3,07,750 | 3,691 | 587 | 1,45,390 | 1,560 |
| Total | 1,990 | 5,65,235 | 7,984 | 1,163 | 2,64,772 | 3,338 |

* Weight by canal measurement, 8,062½ maunds.
† Ditto ditto, 8,425 ,,

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Major Works for the month of February 1905, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1904-05. | | Tollage, 1903-04. | |
|---|---|---|---|---|
| | During the month. | To end of the month. | During the month. | To end of the month. |
| *Orissa Canals.* | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Taldanda Canal System | 2,173 5 0 | 14,411 3 9 | 1,733 4 9 | 11,766 5 8 |
| Kendrapara ditto | 3,918 10 6 | 28,546 6 4 | 4,367 0 8 | 34,407 15 8 |
| High Level, Range I | 3,959 14 9 | 14,248 4 0 | 2,230 15 9 | 9,242 1 3 |
| Ditto „ II | 355 0 6 | 1,509 6 0 | 313 14 9 | 1,302 10 7 |
| Ditto „ III | 124 6 9 | 484 10 6 | 71 10 3 | 268 6 0 |
| Jajpur Canal ... | 98 0 6 | 489 0 0 | 58 5 0 | 480 14 4 |
| Total Orissa Canals ... | 10,629 6 0 | 59,688 14 7 | 8,775 3 2 | 57,468 5 6 |
| Midnapore Canal ... | 6,962 7 9 | 50,165 4 3 | 4,529 5 9 | 41,822 1 3 |
| Hijili Tidal Canal ... | 2,160 2 0 | 37,790 14 0 | 4,370 6 6 | 35,557 12 0 |
| *Sone Canals.* | | | | |
| Patna Canal System ... | 1,168 15 0 | 11,350 14 11 | 929 11 3 | 10,819 3 6 |
| Arrah ditto ... | 517 0 9 | 5,939 10 9 | 704 11 9 | 6,120 9 3 |
| Buxar ditto ... | 500 11 3 | 4,244 14 0 | 324 12 6 | 2,682 2 6 |
| Total Sone Canals ... | 2,186 11 0 | 21,535 7 8 | 1,959 3 6 | 19,621 15 3 |
| Grand Total ... | 21,938 10 9 | 1,69,180 8 6 | 19,634 2 11 | 1,54,470 2 0 |

Calcutta,
*The 10th April 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of February 1905, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1904-05. | | Tollage, 1903-04. | |
|---|---|---|---|---|
| | During the month. | To end of the month. | During the month. | To end of the month. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Calcutta and Eastern Canals ... | 41,770 11 6 | 3,27,092 3 6 | 38,761 3 9 | 2,61,173 2 10 |
| Tolly's Nala ... | 10,532 15 0 | 85,927 9 3 | 6,761 8 0 | 47,892 12 9 |
| Madaripur Bhil Route | Traffic stopped. | 45,972 11 9 | Traffic stopped. | 29,792 4 1 |
| Total ... | 52,303 10 6 | 4,58,992 8 6 | 45,522 11 9 | 3,38,858 3 8 |
| Orissa Coast Canal ... | 2,664 15 6 | 24,502 14 3 | 3,109 2 6 | 26,403 3 9 |
| Nadia Rivers ... | 4,134 13 6 | 84,696 7 10 | 4,229 5 3 | 83,857 9 11 |
| Grand Total ... | 59,103 7 6 | 5,68,191 14 7 | 52,861 3 6 | 4,49,119 1 4 |

Calcutta.
*The 10th April 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of March 1905.

| | Inches. | Date. | Hour. |
|---|---|---|---|
| The mean pressure of the month ... ... ... | 29·876 | | |
| The average pressure of March from 44 years' registers ... | 29·853 | | |
| The highest pressure in the month ... ... ... | 30·190 | 4th | 10 |
| The lowest pressure in the month ... ... ... | 29·641 | 21st | 16 |
| The range of pressure ... ... ... ... | 0·549 | | |
| | Hours. | | |
| The total number of hours of bright sunshine during the month | 203·5 | | |
| The maximum possible number of hours of sunshine ... | 371·3 | | |
| | ⊕ | | |
| The mean temperature of the month ... ... ... | 75·1 | | |
| The average temperature of March from 19 years' registers ... | 79·2 | | |
| The highest temperature in the month ... ... ... | 94·7 | 30th | |
| The lowest temperature in the month ... ... ... | 61·4 | 21st | |
| The range of temperature during the month ... ... | 33·3 | | |
| The mean daily range of temperature ... ... ... | 18·7 | | |
| The greatest range of temperature in one day ... ... | 27·0 | 24th | |
| | Per cent. | | |
| The mean humidity of the month ... ... ... | 76 | | |
| The average humidity of March from 19 years' registers ... | 66 | | |
| | Inches. | | |
| The mean vapour tension of the month ... ... | 0·657 | | |
| The average vapour tension of March from 19 years' registers | 0·634 | | |
| The mean cloud proportion of the month ... ... | 5·27 | | |
| The average cloud proportion of March from 28 years' registers ... ... ... ... | 2·32 | | |
| | Inches. | | |
| The total rainfall of the month ... ... ... | 3·48 | | |
| The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground) | ? | | |
| The average fall of March from 23 years' registers ... | 1·14 | | |
| The greatest fall in 24 hours ... ... ... | 1·07 | 2nd | |
| | Days. | | |
| The number of rainy days in the month ... ... | 9 | | |
| The average number of rainy days in March from 23 years' registers ... ... .. ... ... | 2 | | |
| The mean maximum equilibrium temperature of solar radiation during the month ... ... ... ... | ⊕ 139·7 | | |
| The mean difference of sun and air temperatures ... ... | 53·5 | | |
| The greatest sun temperature ... ... ... | 148·8 | 27th | |
| The greatest excess of sun over air temperature ... ... | 63·8 | 2nd | |
| The mean temperature of the nocturnal radiation thermometer on woollen cloth ... ... ... ... | 64·6 | | |
| The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground ... ... ... ... | 2·9 | | |
| The greatest depression of the nocturnal radiation thermometer below the minimum air temperature ... ... | 4·9 | 3rd | |
| | Miles. | | |
| The mean movement of the wind per day ... ... | 118·5 | | |
| The greatest movement of the wind in one day ... ... | 233·0 | 18th | |
| The greatest movement of the wind in one hour ... ... | 17·0 | 21st 6 to 7 P.M. | |

The number of hours with winds from each of the eight points—

N. 67, N.E. 50, E. 80, S.E. 55, S. 129, S.W. 193, W. 63, N.W. 61, Calm. 46.

G. W. KÜCHLER,

for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 10th April 1905.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 2nd to 8th April 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| April | 2nd | 139·6 | 7·2 | 29·881 | 72·7 | 85·9 | 25·0 | 60·9 | 58·6 | 0·308 | 45·7 | 42 | NNW and WNW | 80 | Nil | Clear, hazy. |
| ,, | 3rd | 139·9 | 8·1 | ·886 | 74·2 | 88·6 | 27·4 | 61·2 | 64·9 | ·501 | 59·0 | 60 | SW, S by W and calm. | 70 | ,, | Clear, hazy. |
| ,, | 4th | 143·5 | 8·2 | ·889 | 78·0 | 88·4 | 19·4 | 69·0 | 72·4 | ·735 | 70·0 | 75 | S by W and SSW | 111 | ,, | Partially cloudy, ≏. |
| ,, | 5th | 145·2 | 8·0 | ·907 | 80·9 | 91·4 | 19·6 | 71·8 | 74·3 | ·783 | 71·9 | 77 | WSW, SSW and calm. | 88 | ,, | Partially cloudy. |
| ,, | 6th | 146·3 | 8·6 | ·930 | 83·3 | 93·1 | 18·2 | 74·9 | 74·9 | ·777 | 71·6 | 73 | WSW and SSW | 95 | ,, | Partially cloudy. |
| ,, | 7th | 144·7 | 6·7 | ·931 | 80·8 | 88·9 | 14·9 | 74·0 | 75·6 | ·829 | 73·6 | 79 | SSW and S ... | 132 | ,, | Partially cloudy. |
| ,, | 8th | 142·7 | 7·3 | ·836 | 78·7 | 88·9 | 19·1 | 69·8 | 74·2 | ·797 | 72·4 | 77 | SSW, S and variable. | 218 | 0·02 | Partially cloudy, d, t, <, /. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches. | 29·894 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29 780 |
| The total number of hours of bright sunshine ... ... ... ... | Hours. | 54·1 |
| The maximum possible number of hours of sunshine ... ... ... | | 86 9 |
| The mean temperature of the seven days ... ... ... | ° | 78·4 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 84·4 |
| The extreme variation of temperature ... ... ... ... | | 32·2 |
| The maximum temperature ... ... ... ... ... | | 93·1 |
| The highest velocity of the wind in one hour ... ... ... ... | Miles. | 15 |
| The mean relative humidity ... ... ... ... ... | % | 69 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 67 |
| The total fall of rain from 2nd to 8th April 1905 ... ... ... | Inches. | 0·02 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 0·40 |
| The total fall from 1st January to 8th April 1905 ... ... ... | | 6·06 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 3·20 |

The mean pressure, temperature, etc., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

≏, dew; d, drizzling rain; t, thunder; <, lightning; /, strong wind.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 10th April 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

# EAST INDIAN RAILWAY.

*Statement of Goods Traffic in staples carried during the five weeks ending 31st December 1904 as compared with the same period of 1903.*

| STAPLES. | 1903. | | 1904. | | INCREASE. | | DECREASE. | |
|---|---|---|---|---|---|---|---|---|
| | Weight. | Freight | Weight. | Freight. | Weight. | Freight | Weight. | Freight. |
| | Mds. | Rs. | Mds. | Rs. | Mds. | Rs | Mds. | Rs. |
| Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes | 4,892 | 6,131 | 5,641 | 9,674 | 747 | 3,543 | ..... | ..... |
| Coal and coke carried for the public and foreign railways | 1,57,45,958 | 19,67,082 | 1,60,13,789 | 23,13,749 | 2,67,831 | 46,667 | ..... | ..... |
| *Cotton—* | | | | | | | | |
| (1) Raw | 2,49,581 | 1,52,635 | 4,09,002 | 1,91,508 | 1,59,421 | 38,873 | ..... | ..... |
| (2) Manufactured— | | | | | | | | |
| (a) Twist and Yarn, European | 1,921 | 2,225 | 2,594 | 2,640 | 673 | 415 | ..... | ..... |
| (b) Ditto, Indian | 52,137 | 17,975 | 58,874 | 19,813 | 6,737 | 1,838 | ..... | ..... |
| (c) Piece-goods, European | 1,40,934 | 1,41,503 | 1,13,042 | 1,42,916 | ... | 1,413 | 27,952 | ..... |
| (d) Ditto, Indian | 10,513 | 4,881 | 28,201 | 8,797 | 17,688 | 3,816 | ..... | ..... |
| (e) Others | 4,375 | 4,160 | 5,145 | 5,610 | 770 | 1,450 | ..... | ..... |
| Chemicals, excepting saltpetre | 4,631 | 4,762 | 10,616 | 6,931 | 5,985 | 2,169 | ..... | ..... |
| *Drugs—* | | | | | | | | |
| 1.—Intoxicating, other than opium | 1,987 | 779 | 275 | 185 | ..... | ..... | 1,712 | 594 |
| 2.—Non-intoxicating | 9,628 | 6,170 | 8,058 | 5,847 | ..... | ..... | 1,570 | 323 |
| *Dyes and Tans—* | | | | | | | | |
| 1.—Al (Morinda citrifolia) | ..... | ..... | 698 | 91 | 698 | 91 | ..... | ..... |
| 2.—Alizarine and aniline dyes | 1,132 | 446 | 573 | 173 | ..... | ..... | 559 | 273 |
| 3.—Cutch | 3,576 | 1,644 | 9,739 | 5,412 | 6,163 | 3,768 | ..... | ..... |
| 4.—Indigo | 42,493 | 38,101 | 26,827 | 19,975 | ..... | ..... | 15,666 | 18,126 |
| 5.—Myrabolams | 5,732 | 962 | 20,991 | 3,186 | 15,259 | 2,224 | ..... | ..... |
| 6.—Tanning barks | 5,701 | 649 | 15,336 | 401 | 9,635 | ..... | ..... | 248 |
| 7.—Turmeric | 7,435 | 5,455 | 13,354 | 9,387 | 5,919 | 3,932 | ..... | ..... |
| 8.—Others | 9,093 | 3,408 | 8,146 | 2,783 | ..... | ..... | 947 | 625 |
| *Fodder—* | | | | | | | | |
| 1.—Oilcake | 66,219 | 12,612 | 60,981 | 11,325 | ..... | ..... | 5,238 | 1,287 |
| 2.—Hay, straw and grass | 20,942 | 2,367 | 31,233 | 3,735 | 10,291 | 1,368 | ..... | ..... |
| Fruits and vegetables, fresh | 32,091 | 23,868 | 21,908 | 8,145 | ..... | ..... | 10,183 | 15,723 |
| *Grain and Pulse—* | | | | | | | | |
| 1.—Wheat | 11,96,228 | 2,94,483 | 20,05,386 | 4,59,447 | 8,09,158 | 1,64,964 | ..... | ..... |
| 2.—Wheat flour | 1,21,108 | 17,441 | 57,681 | 31,361 | ..... | 13,920 | 63,427 | ..... |
| 3.—Rice in the husk | 99,280 | 4,344 | 30,935 | 784 | ..... | ..... | 54,345 | 3,560 |
| 4.—Rice not in the husk | 6,46,195 | 74,528 | 6,35,162 | 83,555 | ..... | 9,227 | 11,033 | ..... |
| 5.—Jowar and bajra | 42,538 | 3,251 | 71,965 | 7,036 | 29,427 | 3,778 | ..... | ..... |
| 6.—Gram and pulse | 8,75,458 | 2,06,437 | 6,94,998 | 1,73,746 | ..... | ..... | 1,80,460 | 32,691 |
| 7.—Others | 1,56,209 | 25,578 | 5,50,642 | 94,769 | 3,94,433 | 69,191 | ..... | ..... |
| *Hides and Skins—* | | | | | | | | |
| 1.—Hides of cattle | 81,992 | 42,615 | 90,001 | 54,359 | 8,009 | 11,744 | ..... | ..... |
| 2.—Skins of sheep, &c. | 33,191 | 16,245 | 59,520 | 26,901 | 17,329 | 10,656 | ..... | ..... |
| Horns | 1,043 | 552 | 1,677 | 811 | 634 | 259 | ..... | ..... |
| Hemp (Indian) and other fibres (excluding jute) | 1,13,800 | 36,998 | 1,23,543 | 40,122 | 9,743 | 3,124 | ..... | ..... |
| *Jute—* | | | | | | | | |
| 1.—Raw | 6,23,525 | 88,180 | 7,05,356 | 1,70,224 | 81,831 | 82,044 | ..... | ..... |
| 2.—Gunny-bags and cloth | 1,18,328 | 62,724 | 1,66,867 | 96,915 | 48,539 | 34,191 | ..... | ..... |
| Lac | 63,881 | 39,504 | 1,15,168 | 52,371 | 49,287 | 12,867 | ..... | ..... |
| *Leather—* | | | | | | | | |
| 1.—Unwrought | 3,188 | 5,194 | 2,884 | 5,728 | ..... | 534 | 304 | ..... |
| 2.—Wrought, excepting boots and shoes | 761 | 626 | 1,028 | 640 | 269 | 14 | ..... | ..... |
| *Liquors—* | | | | | | | | |
| 1.—Ale and Beer | 24,593 | 7,376 | 20,005 | 10,279 | ..... | 2,903 | 4,588 | ..... |
| 2.—Spirits and wines of all kinds, including country spirit | 6,964 | 7,070 | 6,878 | 10,594 | ..... | 2,924 | 86 | ..... |
| 3.—All other sorts, including toddy and fermented liquor, other than ale and beer | 345 | 75 | 3,134 | 1,810 | 2,789 | 1,737 | ..... | ..... |
| *Metals—* | | | | | | | | |
| 1.—Brass, unwrought | 5,803 | 3,262 | 7,020 | 3,704 | 1,217 | 442 | ..... | ..... |
| 2.—Do., wrought | 16,455 | 6,856 | 9,401 | 3,356 | ..... | ..... | 7,054 | 2,800 |
| 3.—Copper, unwrought | 1,029 | 701 | 551 | 337 | ..... | ..... | 478 | 364 |
| 4.—Do., wrought | 9,219 | 11,819 | 592 | 557 | ..... | ..... | 8,627 | 11,262 |
| 5.—Iron and steel— | | | | | | | | |
| (a) Cast | 25,571 | 11,999 | 51,932 | 18,563 | 26,361 | 6,864 | ..... | ..... |
| (b) Unwrought | 66,736 | 5,635 | 1,06,691 | 5,757 | 39,955 | 122 | ..... | ..... |
| (c) Wrought | 76,681 | 49,123 | 1,54,374 | 69,976 | 77,693 | 20,853 | ..... | ..... |
| (d) Manufactures of iron and steel | 40,226 | 23,409 | 44,175 | 13,819 | 3,949 | ..... | ..... | 3,481 |
| 6.—Zinc and spelter | 6,418 | 3,152 | 3,478 | 11 | ..... | ..... | 2,940 | 3,141 |
| 7.—Others | 6,885 | 5,844 | 17,062 | 9,831 | 10,677 | 2,987 | ..... | ..... |
| *Oils—* | | | | | | | | |
| 1.—Kerosine | 1,75,433 | 67,864 | 3,96,890 | 1,28,217 | 2,21,457 | 60,353 | ..... | ..... |
| 2.—Castor | 7,799 | 2,528 | 9,665 | 2,034 | 1,866 | ..... | ..... | 494 |
| 3.—Cocoanut | 9,994 | 5,106 | 5,094 | 1,525 | ... | ..... | 4,900 | 1,581 |
| 4.—Mustard and rape | 12,734 | 2,858 | 15,015 | 4,851 | 2,281 | 1,973 | ..... | ..... |
| 5.—Others | 3,261 | 2,588 | 7,540 | 4,851 | 4,279 | 2,245 | ..... | ..... |
| *Oilseeds—* | | | | | | | | |
| 1.—Castor | 75,741 | 21,633 | 1,21,400 | 25,664 | 45,659 | 4,031 | ..... | ..... |
| 2.—Earthnuts | 859 | 350 | 725 | 352 | ..... | ..... | 134 | 18 |
| 3.—Linseed | 3,97,875 | 1,22,288 | 9,01,4 5 | 2,06,395 | 5,03,620 | 84,107 | ..... | ..... |
| 4.—Poppy | 73,944 | 50,781 | 57,385 | 16,871 | ..... | ..... | 16,559 | 33,910 |
| 5.—Rape and mustard | 3,47,491 | 1,20,197 | 3,13,623 | 1,27,820 | ..... | 7,623 | 33,868 | ..... |
| 6.—Til or jinjili | 2,23,037 | 57,887 | 33,246 | 10,594 | ..... | ..... | 1,89,781 | 47,293 |
| 7.—Others | 1,1 ,669 | 10,605 | 2,03,653 | 15,787 | 84,049 | 5,182 | ..... | ..... |
| Opium | 74,375 | 72,564 | 75,193 | 67,268 | 818 | ..... | ..... | 5,296 |
| Paper and pasteboard | 31,350 | 17,484 | 28,634 | 13,859 | ..... | ..... | 2,716 | 4,555 |
| *Provisions—* | | | | | | | | |
| 1.—Dried fruits and nuts | 20,395 | 11,127 | 14,182 | 16,228 | ..... | 5,101 | 6,213 | ..... |
| 2.—Ghee | 52,325 | 49,473 | 47,2 3 | 55,427 | 14,907 | 5,954 | ..... | ..... |
| 3.—Potatoes | 2,18,341 | 1,21,764 | 2,63,472 | 1,24,159 | 45,131 | 2,395 | ..... | ..... |
| 4.—Others | 61,382 | 39,998 | 63,637 | 47,057 | 2,255 | 7,059 | ..... | ..... |
| *Railway plant & rolling-stock carried for the public & foreign railways—* | | | | | | | | |
| 1.—Locomotives, engines and tenders and parts thereof | ..... | ..... | 688 | 558 | 688 | 558 | ..... | ..... |
| 2.—Carriages and trucks and parts thereof | 18,290 | 3,685 | 2,58,578 | 12,208 | 2,40,588 | 8,523 | ..... | 8,847 |
| 3.—Materials— | | | | | | | | |
| (a) Steel rails and fish-plates | 84,947 | 28,560 | 87,409 | 20,013 | 2,962 | ..... | ..... | ..... |
| (b) Sleepers and keys of steel and cast-iron | 27,473 | 1,518 | 4,15,971 | 58,279 | 3,88,498 | 56,761 | ..... | 10,723 |
| (c) Other sorts | 1,82,201 | 36,448 | 65,558 | 25,720 | ..... | ..... | 98,643 | ..... |
| Salt | 7,92,963 | 1,08,689 | 7,90,349 | 1,18,465 | 37,396 | 49,776 | ..... | ..... |

| STAPLES. | 1903. | | 1904. | | INCREASE. | | DECREASE. | |
|---|---|---|---|---|---|---|---|---|
| | Weight. | Freight. | Weight | Freight. | Weight. | Freight. | Weight. | Freight. |
| | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. |
| *Saltpetre and other saline substances—* | | | | | | | | |
| 1.—Saltpetre ... ... ... ... ... | 70,638 | 32,171 | 51,168 | 28,544 | ..... | ..... | 19,400 | 3,627 |
| 2.—Other saline substances ... ... ... | 74,505 | 18,793 | 30,046 | 9,689 | ..... | ..... | 44,459 | 9,104 |
| *Silk—* | | | | | | | | |
| 1.—*Raw—* | | | | | | | | |
| (*a*) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (*b*) Indian ... ... ... ... | 3,247 | 1,185 | 4,150 | 1,625 | 903 | 440 | ..... | ..... |
| 2. *Piece-goods—* | | | | | | | | |
| (*a*) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (*b*) Indian ... ... ... ... | 1,413 | 1,361 | 461 | 700 | ..... | ..... | 952 | 661 |
| *Spices—* | | | | | | | | |
| 1.—Betelnuts ... ... ... ... .. | 30,887 | 27,987 | 26,924 | 23,414 | ..... | ..... | 3,963 | 4,573 |
| 2.—Cardamoms ... ... ... ... ... | 1,337 | 834 | 936 | 1,026 | .. | 192 | 401 | ..... |
| 3.—Chillies ... ... ... ... .. | 24,657 | 9,929 | 21,196 | 9,295 | ..... | ..... | 3,461 | 634 |
| 4.—Ginger ... ... ... ... ... | 4,385 | 1,237 | 7,130 | 2,047 | 2,745 | 810 | ..... | ..... |
| 5.—Pepper ... ... ... ... ... | 3,358 | 2,889 | 3,495 | 3,516 | 137 | 627 | ..... | ..... |
| 6.—Others ... ... ... ... ... | 26,006 | 16,838 | 26,119 | 20,063 | 113 | 3,225 | ..... | ..... |
| Stone and lime ... ... ... ... ... | 5,83,084 | 72,050 | 10,37,027 | 1,43,709 | 4,53,943 | 71,659 | ..... | ..... |
| *Sugar—* | | | | | | | | |
| 1.—Refined ... ... ... ... ... | 88,206 | 35,975 | 74,140 | 48,048 | ..... | 12,073 | 14,066 | ..... |
| 2.—Unrefined— | | | | | | | | |
| (*a*) Sugar ... ... ... ... .. | 53,047 | 11,468 | 1,58,279 | 44,941 | 1,05,232 | 33,473 | ..... | ..... |
| (*b*) *Gur, rab*, jaggree, molasses and other saccharine produce ... | 5,25,629 | 1,18,421 | 6,35,474 | 1,02,702 | 8,845 | ..... | ..... | ..... |
| *Tea—* | | | | | | | | |
| 1.—Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2.—Indian ... ... ... ... ... | 6,336 | 2,935 | 20,635 | 7,766 | 14,299 | 4,831 | ..... | ..... |
| Tobacco ... ... ... ... ... ... | 72,558 | 42,960 | 67,279 | 36,241 | ..... | ..... | 5,279 | 6,719 |
| Wood— | | | | | | | | |
| 1.—Timber, unwrought ... ... ... | 57,632 | 14,651 | 1,38,466 | 24,569 | 80,834 | 9,918 | ..... | ..... |
| 2.—Manufactures ... ... ... .. | 19,027 | 6,815 | 26,893 | 6,855 | 7,766 | 40 | ..... | ..... |
| *Wool—* | | | | | | | | |
| 1.—Raw ... ... ... ... ... ... | 4,151 | 3,370 | 4,011 | 2,129 | ..... | ..... | 140 | 1,241 |
| 2.—Manufactured— | | | | | | | | |
| (*a*) Carpets and rugs ... ... ... | 992 | 1,934 | 1,831 | 1,869 | 839 | ..... | ..... | ..... |
| (*b*) Piece-goods, European ... .. | 894 | 722 | 4,456 | 6,579 | 3,573 | 5,857 | ..... | ..... |
| (*c*) Ditto, Indian ... ... | 1,236 | 1,004 | 1,842 | 2,149 | 606 | 1,145 | ..... | ..... |
| (*d*) Other sorts of manufactures ... | 2,853 | 2,378 | 3,400 | 4,249 | 547 | 1,871 | ..... | ..... |
| All other articles of merchandise— | | | | | | | | |
| 1.—Bones ... ... ... ... ... ... | 1,89,716 | 31,090 | 1,05,136 | 17,339 | ..... | ..... | 84,580 | 13,751 |
| 2.—Firewood ... ... ... ... ... | 96,709 | 7,944 | 87,845 | 7,420 | ..... | 376 | 8,864 | ..... |
| 3.—Indigo seed ... ... ... ... ... | 18,339 | 3,716 | 11,500 | 1,668 | ..... | ..... | 6,839 | 2,048 |
| 4.—Paints and colours .. ... ... ... | 3,005 | 2,379 | 6,032 | 6,935 | 3,027 | 4,556 | ..... | ..... |
| 5.—Seeds other than oilseeds ... ... ... | 14,963 | 3,413 | 22,337 | 4,930 | 7,374 | 1,517 | ..... | ..... |
| 6.—Others ... ... ... ... ... ... | 77,356 | 30,980 | 1,17,212 | 1,27,551 | 39,856 | ..... | 96,571 | ..... |
| Total ... | 2,58,84,568 | 49,13,186 | 2,93,83,760 | 57,27,577 | 34,99,192 | 8,14,421 | ..... | ..... |
| Military stores ... ... ... ... ... | 30,228 | 29,889 | 44,273 | 54,129 | 14,045 | 24,240 | ..... | ..... |
| Coal for railway ... ... ... ... ... | 11,76,369 | 81,158 | 12,30,040 | 87,677 | 53,671 | 6,519 | ..... | ..... |
| Railway materials ... ... ... ... ... | 18,89,722 | 61,512 | 29,67,692 | 86,337 | 10,77,970 | 24,825 | ..... | ..... |
| Live-stock ... ... ... ... ... | ..... | 14,402 | ..... | 53,101 | ..... | 38,699 | ..... | ..... |
| Total ... | 2,89,80,887 | 51,00,117 | 3,36,25,765 | 60,08,821 | 46,44,878 | 9,08,704 | ..... | ..... |

ILLEGIBLE,

for *Chief Auditor.*

TRAFFIC AUDIT OFFICE, GOODS DIVISION, CALCUTTA, *the 5th April 1905.*

## Weekly Return of Traffic Receipts on Indian Railways.

### EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 18th March 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. (a) | Rs. A. P. | | | |
| Total traffic for the week ... ... | 419,802 | 4,08,701 0 0 | 65,45,131 0 | 11,22,827 0 0 | 32,340 0 0 | 15,63,868 0 0 | 113,094 | 179,378 | 292,472 |
| Or per mile of railway ... ... | ..... | 208 4 6 | ..... | 572 3 5 | 16 7 9 | 796 15 8 | ..... | ... | ... |
| For previous 10 weeks of half-year | 4,170,334* | *41,60,749 0 0 | 6,43,42,591 0† | 1,09,19,342 0 0† | 3,24,357 0 0‡ | 1,54,04,448 0 0 | 1,166,030§ | 1,818,371§ | 2,984,401 |
| Total for 11 weeks ... | 4,590,136 | 45,69,450 0 0 | 7,08,87,722 0 | 1,20,42,169 0 0 | 3,56,697 0 0 | 1,69,68,316 0 0 | 1,279,124 | 1,997,749 | 3,276,873 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 418,952 | 4,37,150 14 9 | 58,32,189 30 | 10,01,086 9 6 | 28,854 10 2 | 14,74,092 2 5 | 116,989 | 188,686 | 305,675 |
| Per mile of railway corresponding week of previous year. | ..... | 225 15 8 | ..... | 521 1 9 | 14 14 8 | 762 0 1 | ..... | ..... | ... |
| Total for corresponding 11¼ weeks of previous year. | 4,765,073 | 47,53,160 9 4 | 7,13,26,039 30 | 1,14,52,351 7 6 | 3,32,467 0 3 | 1,65,37,979 1 1 | 1,286,467 | 2,101,028 | 3,387,495 |

(a) The increase is chiefly in coal.
* Added No. of passengers 1,022 and deducted Rs. 11,754 } On account of difference between the approximate and audited figures for the week ending
† Do. Mds. 1,51,421 and ,, 30,375 } 4th February 1905.
‡ Deducted 301 }
§ Audited figures up to 4th February 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 0 |
| *1,932·87 | ,, ,, 14th ,, ... | 393,534 | 4,00,134 | 61,44,640 | 11,54,881 | 30,874 | 16,85,889 | 859 | 307,865 | 5 2 0 |
| *1,932·87 | ,, ,, 21st ,, ... | 389,101 | 4,27,893 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 3 0 |
| *1,932·87 | ,, ,, 28th ,, ... | 387,668 | 3,76,282 | 71,66,889 | 11,58,573 | 32,327 | 15,67,182 | 811 | 302,017 | 5 3 0 |
| *1,932·87 | ,, ,, 4th Feb. ... | 397,461 | 3,96,662 | 64,99,831 | 10,85,994 | 32,629 | 15,15,285 | 784 | 296,579 | 5 1 0 |
| 1,934·49 | ,, ,, 11th ,, ... | 411,097 | 4,44,451 | 58,04,789 | 9,56,346 | 33,411 | 14,34,108 | 741 | 288,678 | 4 15 0 |
| 1,934·49 | ,, ,, 18th ,, ... | 442,634 | 4,20,230 | 67,14,140 | 11,03,305 | 33,062 | 15,56,597 | 805 | 293,980 | 5 4 0 |
| 1,932·87 | ,, ,, 25th ,, ... | 449,931 | 4,08,901 | 63,33,314 | 10,59,917 | 32,755 | 14,92,573 | 772 | 296,042 | 5 0 0 |
| 1,949·63 | ,, ,, 4th Mar. ... | 485,051 | 4,48,315 | 63,86,902 | 10,39,987 | 34,427 | 15,20,729 | 780 | 293,644 | 5 3 0 |
| 1,962·25 | ,, ,, 11th ,, ... | 476,327 | 4,47,221 | 58,63,938 | 10,39,645 | 31,838 | 15,18,704 | 774 | 298,567 | 5 1 0 |
| 1,962·25 | ,, ,, 18th ,, ... | 419,802 | 4,08,701 | 65,45,131 | 11,22,827 | 32,340 | 15,63,868 | 797 | 292,472 | 5 3 0 |
| | Totals up to date ... | 4,590,136 | 45,69,450 | 7,08,87,722 | 1,20,42,169 | 3,56,697 | 1,69,68,316 | 786 * | 3,276,873 | 5 2 0 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904* —concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,618 | 13,96,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 0 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,620 | 4 14 0 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 13 0 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,068 | 5 1 0 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 0 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,467 | 14,51,737 | 750 | 296,953 | 4 14 0 |
| 1,934·49 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,07,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 0 0 |
| 1,934·49 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,990 | 29,956 | 15,14,829 | 783 | 305,035 | 4 15 0 |
| 1,934·49 | ,, ,, 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,215 | 14,02,050 | 725 | 309,726 | 4 8 0 |
| 1,934·49 | ,, ,, 12th ,, ... | 448,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 298,302 | 5 0 0 |
| 1,934·49 | ,, ,, 19th ,, ... | 413,952 | 4,37,151 | 58,32,190 | 10,08,089 | 28,855 | 14,74,092 | 762 | 305,675 | 4 14 0 |
| | Totals up to date ... | 4,765,073 | 47,53,161 | 7,13,26,040 | 1,14,52,351 | 3,32,467 | 1,65,37,979 | 756 | 3,387,495 | |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 18th March 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... ... | 25,087 | 6,187 0 0 | 17,896 0 | 829 0 0 | 7 0 0 | 7,023 0 0 | 963 | 225 | 1,188 |
| per mile of railway ... ... | ..... | 278 5 1 | ..... | 37 4 8 | 0 5 0 | 315 14 9 | ..... | ..... | ... |
| previous 10 weeks of half-year | *246,447 | *58,251 0 0 | †1,90,591 0 | †7,629 0 0 | 166 0 0 | 65,946 0 0 | §9,618 | §2,240 | 11,858 |
| Total for 11 weeks ... | 271,534 | 64,438 0 0 | 2,08,487 0 | 8,458 0 0 | 73 0 0 | 72,969 0 0 | 10,581 | 2,465 | 13,046 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of previous year ... ... ... | 25,432 | 6,282 8 3 | 26,660 10 | 1,041 14 0 | 11 1 6 | 7,335 7 9 | 1,048 | 140 | 1,188 |
| mile of railway corresponding week of previous year ... ... | ..... | 282 9 10 | ..... | 46 13 10 | 0 8 0 | 329 15 8 | ..... | ..... | ... |
| al for corresponding 11½ weeks previous year ... ... ... | 286,462 | 70,834 0 4 | 2,51,704 10 | 8,844 13 0 | 78 12 9 | 79,757 10 1 | 11,927 | 1,845 | 13,772 |

* Deducted No. of passengers 1,415 and Rs. 406 } on account of difference between the approximate and audited figures for the week ended
† Added Mds. 2,739 and ,, 39 } 4th February 1905.
‡ Ditto. ,, 8 }
§ Audited figures up to 4th February 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| *22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 8 |
| *22·23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 14 7 |
| 22·23 | ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,188 | 4 6 9 |
| 22·23 | ,, ,, 11th ,, ... | 20,526 | 5,078 | 17,358 | 770 | 8 | 5,856 | 263 | 1,188 | 4 14 10 |
| 22·23 | ,, ,, 18th ,, ... | 19,290 | 4,754 | 15,604 | 691 | 7 | 5,362 | 241 | 1,188 | 4 8 3 |
| 22·23 | ,, ,, 25th ,, ... | 28,557 | 6,967 | 24,821 | 1,058 | 6 | 8,031 | 361 | 1,188 | 6 12 2 |
| 22·23 | ,, ,, 4th Mar. ... | 39,387 | 8,659 | 17,606 | 941 | 6 | 9,606 | 432 | 1,188 | 8 1 4 |
| 22·23 | ,, ,, 11th ,, ... | 31,928 | 8,106 | 16,168 | 730 | 5 | 8,841 | 398 | 1,188 | 7 7 1 |
| 22·23 | ,, ,, 18th ,, ... | 25,087 | 6,187 | 17,896 | 829 | 7 | 7,023 | 316 | 1,188 | 5 14 7 |
| | Totals up to date ... | 271,534 | 64,438 | 2,08,487 | 8,458 | 73 | 72,969 | 298 | 13,046 | 5 9 6 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,385 | 328 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,834 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 3 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 23,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 0 |
| 22·23 | ,, ,, 5th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 14 |
| 22·23 | ,, ,, 12th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | 5 13 8 |
| | ,, ,, 19th ,, ... | 25,432 | 6,283 | 126,669 | 1,042 | 11 | 7,336 | 330 | 1,188 | 6 2 3 |
| | Totals up to date ... | 286,462 | 70,834 | 2,51,704 | 8,845 | 79 | 79,758 | 318 | 13,772 | 5 12 8 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 18th March 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 24,647 | (a)20,727 0 0 | 1,05,102 0 | 13,520 0 0 | 100 0 0 | 34,347 0 0 | 9,218 | 3,482 | 12,700 |
| Or per mile of railway ... | ..... | 127 10 7 | ..... | 83 4 4 | 0 9 10 | 211 8 9 | ..... | ..... | ..... |
| For previous 10 weeks of half-year | 223,457* | 1,78,349 0 0* | 14,56,970 0† | 1,37,043 0 0† | 953 0 0‡ | 3,16,345 0 0 | 92,936§ | 37,028§ | 129,964 |
| Total for 11 weeks ... | 248,104 | 1,99,076 0 0 | 15,62,072 0 | 1,50,563 0 0 | 1,053 0 0 | 3,50,692 0 0 | 102,154 | 40,510 | 142,664 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 76,587 | 45,410 11 8 | 87,069 0 | 11,912 7 0 | 131 11 0 | 57,454 13 8 | 14,335 | 3,055 | 17,390 |
| Per mile of railway corresponding week of previous year. | ..... | 279 11 1 | ..... | 73 5 11 | 0 13 0 | 353 14 0 | ..... | ..... | ..... |
| Total for corresponding 11⅓ weeks of previous year. | 295,557 | 2,29,358 6 4 | 14,30,988 30 | 1,38,483 13 0 | 618 4 0 | 3,68,460 7 4 | 111,832 | 39,468 | 151,300 |

(a) The decrease is due to the Thanessur *Mela* in 1904.
* Deducted No. of passengers 163 and Rs. 1,743 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 26,092 and " 2,247 } February 1905.
‡ Added " 7
§ Audited figures up to 4th February 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,992 | 2 5 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 |
| *162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 |
| *162·36 | ,, ,, 28th ,, ... | 22,039 | 17,068 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,262 | 2 10 |
| *162·36 | ,, ,, 4th Feb. ... | 21,422 | 16,986 | 1,07,182 | 11,213 | 79 | 28,278 | 168 | 12,731 | 2 3 |
| 162·36 | ,, ,, 11th ,, ... | 21,055 | 17,340 | 1,16,953 | 12,420 | 72 | 29,832 | 184 | 12,819 | 2 6 |
| 162·36 | ,, ,, 18th ,, ... | 22,084 | 17,475 | 1,51,208 | 14,257 | 84 | 31,816 | 196 | 13,135 | 2 8 |
| 162·36 | ,, ,, 25th ,, | 24,308 | 19,071 | 1,36,555 | 13,876 | 96 | 33,043 | 204 | 12,942 | 2 10 |
| 162·36 | ,, ,, 4th Mar. ... | 25,051 | 18,724 | 1,51,974 | 14,776 | 97 | 33,597 | 207 | 12,692 | 2 9 |
| 162·36 | ,, ,, 11th ,, ... | 24,968 | 19,407 | 1,38,068 | 13,802 | 104 | 33,313 | 205 | 12,786 | 2 11 |
| 162·36 | ,, ,, 18th ,, ... | 24,647 | 20,727 | 1,05,102 | 13,520 | 100 | 34,347 | 212 | 12,700 | 2 7 |
| | Totals up to date ... | 248,104 | 1,99,076 | 15,62,072 | 1,50,563 | 1,053 | 3,50,692 | 196 | 142,664 | 2 7 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,96,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 9 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 7 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,605 | 31 | 27,880 | 172 | 12,032 | 2 3 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 15,346 | 1 7 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,747 | 2 11 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,667 | 1,88,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 6 |
| 162·36 | ,, ,, 5th Mar. ... | 22,770 | 20,353 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 5 |
| 162·36 | ,, ,, 12th ,, ... | 29,882 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,439 | 2 4 |
| 162·36 | ,, ,, 19th ,, ... | 76,587 | 45,411 | 87,069 | 11,912 | 132 | 57,455 | 354 | 17,390 | 3 4 |
| | Totals up to date ... | 295,557 | 2,29,358 | 14,30,989 | 1,38,483 | 619 | 3,68,460 | 201 | 151,300 | 2 7 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 18th March 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 12,858 | 6,574 0 0 | 48,150 0 | 2,689 0 0 | 28 0 0 | 9,291 0 0 | 1,653 | 682 | 2,335 |
| Or per mile of railway ... ... | ..... | 83 7 6 | ..... | 34 2 3 | 0 5 8 | 117 15 5 | ..... | ..... | ..... |
| For previous 10 weeks of half-year | *134,140 | *67,643 0 0 | †5,26,951 0 | †30,408 0 0 | ‡295 0 0 | 98,436 0 0 | §16,626 | §16,245 | 32,871 |
| Total for 11 weeks ... | 146,998 | 74,217 0 0 | 5,75,101 0 | 33,187 0 0 | 323 0 0 | 1,07,727 0 0 | 18,279 | 16,927 | 35,206 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 14,054 | 7,049 11 9 | 94,570·20 | 5,181 1 0 | 42 10 0 | 12,273 6 9 | 1,754 | 1,403 | 3,157 |
| Per mile of railway corresponding week of previous year. | ..... | 89 8 2 | ..... | 65 12 6 | 0 8 8 | 155 13 4 | ..... | ..... | ..... |
| Total for corresponding 11¾ weeks of previous year. | 150,365 | 76,219 9 4 | 8,95,132 30 | 49,353 9 0 | 387 0 3 | 1,25,960 2 7 | 18,224 | 13,519 | 31,743 |

* Added No. of passengers 879 and Rs. 308 } On account of difference between the approximate and audited figures for the week ended
† Deducted Mds. 7,908 and ,, 656 } 4th February 1905.
‡ Added ,, 1
§ Audited figures up to 4th February 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,906 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| *78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 5 |
| *78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 38,437 | 2,850 | 23 | 8,995 | 114 | 3,306 | 2 11 6 |
| *78·76 | ,, ,, 28th ,, ... | 12,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,327 | 2 12 4 |
| *78·76 | ,, ,, 4th Feb. ... | 12,442 | 6,170 | 49,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 2 |
| 78·76 | ,, ,, 11th ,, ... | 12,369 | 6,351 | 44,712 | 2,524 | 36 | 8,911 | 113 | 3,308 | 2 11 1 |
| 78·76 | ,, ,, 18th ,, ... | 13,983 | 7,115 | 64,928 | 3,470 | 34 | 10,619 | 135 | 3,308 | 3 3 4 |
| 78·76 | ,, ,, 25th ,, ... | 15,274 | 8,131 | 65,892 | 3,212 | 32 | 11,375 | 144 | 3,308 | 3 7 0 |
| 78·76 | ,, ,, 4th March ... | 15,823 | 7,792 | 45,206 | 2,315 | 28 | 10,135 | 129 | 3,308 | 3 1 0 |
| 78·76 | ,, ,, 11th ,, ... | 13,224 | 6,950 | 62,913 | 2,958 | 25 | 9,933 | 126 | 2,914 | 3 6 6 |
| | ,, ,, 18th ,, ... | 12,858 | 6,574 | 48,150 | 2,689 | 28 | 9,291 | 118 | 2,335 | 3 15 8 |
| | Totals up to date ... | 146,998 | 74,217 | 5,75,101 | 33,187 | 323 | 1,07,727 | 124 | 35,206 | 3 1 0 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. | 15,523 | 7,103 | 82,119 | 4,692 | 36 | 11,831 | 180 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 15,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,240 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb. ... | 12,662 | 6,638 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | 3 10 6 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 3 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,061 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 2 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 140 | 2,676 | 4 6 3 |
| 78·76 | ,, ,, 5th March ... | 13,104 | 7,238 | 90,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | 3 13 10 |
| 78·76 | ,, ,, 12th ,, ... | 15,093 | 7,541 | 1,57,237 | 7,126 | 50 | 14,717 | 187 | 3,230 | 4 8 11 |
| | ,, ,, 19th ,, ... | 14,054 | 7,050 | 94,571 | 5,181 | 42 | 12,273 | 156 | 3,157 | 3 14 2 |
| | Totals up to date ... ... | 150,365 | 76,220 | 8,95,133 | 49,353 | 387 | 1,25,960 | 142 | 31,743 | 3 15 6 |

* Audited figures.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 25th March 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. (a) | Mds. S. | Rs. A. P. (b) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 395,844 | 3,76,786 0 0 | 65,21,231 0 | 11,21,881 0 0 | 32,850 0 0 | 15,31,517 0 0 | 115,016 | 186,064 | 301,080 |
| Or per mile of railway ... ... | ..... | 192 0 3 | ..... | 571 11 9 | 16 11 10 | 780 7 10 | ... .. | ... | ..... |
| For previous 5 weeks of half-year | 4,595,296* | 45,57,251 0 0* | 7,10,17,001 0‡ | 1,20,62,755 0 0† | 3,56,215 0 0‡ | 1,69,76,221 0 0 | 1,277,252§ | 1,992,485§ | 3,269,737 |
| Total for 12 weeks ... | 4,991,140 | 49,34,037 0 0 | 7,75,38,232 0 | 1,31,84,636 0 0 | 3,89,065 0 0 | 1,85,07,738 0 0 | 1,392,268 | 2,178,549 | 3,570,817 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 387,307 | 4,08,552 2 1 | 57,18,281 30 | 10,01,290 6 9 | 31,106 4 10 | 14,43,948 13 8 | 110,846 | 188,786 | 299,632 |
| Per mile of railway corresponding week of previous year .. | ..... | 211 3 1 | ..... | 519 2 5 | 16 1 3 | 746 6 9 | ..... | ..... | ..... |
| Total for corresponding 12⅜ weeks of previous year ... ... ... | 5,152,380 | 51,61,712 11 5 | 7,70,44,321 20 | 1,24,56,641 14 3 | 3,63,573 5 1 | 1,79,81,927 14 9 | 1,397,313 | 2,289,814 | 3,687,127 |

(a) The decrease is chiefly due to Thanessar *mela* in 1904.
(b) The increase is chiefly in coal.
* Added No. of passengers 5,160 and deducted Rs. 12,199 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 1,29,279 ,, ,, 20,586 } 11th February 1905.
‡ Deducted ,, 482 }
§ Audited figures up to 11th February 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,42,288 | 30,547 | 15,64,495 | 803 | 297,842 | 5 4 1 |
| *1,932·87 | ,, ,, 14th ,, ... | 398,534 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 3 |
| *1,932·87 | ,, ,, 21st ,, ... | 389,101 | 4,27,893 | 69,60,442 | 11,86,826 | 34,487 | 16,48,906 | 853 | 309,187 | 5 5 4 |
| *1,932·87 | ,, ,, 28th ,, ... | 387,668 | 3,76,282 | 71,66,880 | 11,58,573 | 32,327 | 15,67,182 | 811 | 302,017 | 5 3 0 |
| *1,932·87 | ,, ,, 4th Feb. ... | 397,461 | 3,95,662 | 64,90,831 | 10,85,994 | 32,629 | 15,15,285 | 784 | 296,579 | 5 1 9 |
| *1,932·87 | ,, ,, 11th ,, ... | 416,257 | 4,32,252 | 57,34,068 | 9,76,832 | 32,929 | 14,42,013 | 746 | 281,542 | 5 1 11 |
| 1,934·49 | ,, ,, 18th ,, ... | 402,634 | 4,20,239 | 67,14,140 | 11,03,305 | 33,062 | 15,56,597 | 805 | 293,980 | 5 4 9 |
| 1,933·87 | ,, ,, 25th ,, ... | 440,921 | 4,08,901 | 63,33,314 | 10,50,917 | 32,755 | 14,92,573 | 772 | 296,042 | 5 0 8 |
| 1,949·66 | ,, ,, 4th Mar. ... | 485,051 | 4,48,315 | 64,86,902 | 10,39,987 | 32,427 | 15,20,729 | 780 | 293,644 | 5 2 10 |
| 1,962·25 | ,, ,, 11th ,, ... | 476,327 | 4,47,221 | 58,63,938 | 10,33,545 | 31,838 | 15,18,704 | 774 | 298,567 | 5 1 3 |
| 1,962·25 | ,, ,, 18th ,, ... | 419,802 | 4,08,701 | 65,45,131 | 11,22,827 | 32,340 | 15,63,868 | 797 | 292,472 | 5 5 7 |
| 1,962·25 | ,, ,, 25th ,, ... | 395,844 | 3,76,786 | 65,21,231 | 11,21,881 | 32,850 | 15,31,517 | 780 | 301,080 | 5 1 8 |
| | Totals up to date ... | 4,991,140 | 49,34,037 | 7,75,38,232 | 1,31,84,636 | 3,89,065 | 1,85,07,738 | 786 | 3,570,817 | 5 2 11 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,832 | 4 11 8 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,733 | 14,30,653 | 740 | 291,023 | 4 14 9 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,792 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 54,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 13 5 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 1 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,05,101 | 31,457 | 14,51,737 | 750 | 296,953 | 4 14 3 |
| 1,934·49 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 0 6 |
| 1,934·49 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,956 | 15,14,829 | 783 | 305,035 | 4 15 5 |
| 1,934·49 | ,, ,, 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,215 | 14,02,050 | 725 | 309,726 | 4 8 5 |
| 1,934·49 | ,, ,, 12th ,, ... | 443,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 298,302 | 5 0 6 |
| 1,934·49 | ,, ,, 19th ,, ... | 418,952 | 4,37,151 | 58,34,190 | 10,08,086 | 28,855 | 14,74,092 | 762 | 305,675 | 4 13 2 |
| 1,934·49 | ,, ,, 26th ,, ... | 387,307 | 4,08,552 | 57,18,282 | 10,04,291 | 31,106 | 14,43,949 | 746 | 299,632 | 4 13 1 |
| | Totals up to date ... | 5,152,380 | 51,61,713 | 7,70,44,322 | 1,24,56,642 | 3,63,573 | 1,79,81,928 | 764 | 3,687,127 | 4 14 0 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 25th March 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| l traffic for the week ... | 24,290 | 5,715 0 0 | 16,409 0 | 656 0 0 | 8 0 0 | 6,379 0 0 | 963 | 225 | 1,188 |
| er mile of railway ... | ..... | 257 1 4 | ..... | 29 8 2 | 0 5 9 | 286 15 3 | ..... | ..... | ..... |
| previous 11 weeks of half-year | 2,72,225* | 64,512 0 0* | 2,11,900 0† | 8,525 0 0† | 76 0 0‡ | 73,113 0 0 | 10,581§ | 2,465§ | 13,046 |
| Total for 12 weeks ... | 2,96,515 | 70,227 0 0 | 2,28,309 0 | 9,181 0 0 | 84 0 0 | 79,492 0 0 | 11,544 | 2,690 | 14,234 |
| COMPARISON. | | | | | | | | | |
| l for corresponding week of evious year. | 22,168 | 5,489 12 10 | 19,682 30 | 774 8 0 | 14 10 6 | 6,278 15 4 | 1,031 | 157 | 1,188 |
| mile of railway corresponding ek of previous year. | ..... | 246 15 4 | ..... | 34 13 5 | 0 10 6 | 282 7 3 | ..... | ..... | ..... |
| l for corresponding 12½ weeks previous year. | 3,08,630 | 76,323 13 2 | 2,71,387 0 | 9,619 5 0 | 93 7 3 | 86,036 9 5 | 12,958 | 2,002 | 14,960 |

* Added No. of passengers 691 and Rs. 74
† Do. Mds. 3,413 and ,, 67
‡ Do. ,, 3
} On account of difference between the approximate and audited figures for the week ended 11th February 1905.
§ Audited figures up to 11th February 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 3 |
| ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 14 7 |
| ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,188 | 4 6 9 |
| ,, ,, 11th ,, ... | 21,217 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 5 0 0 |
| ,, ,, 18th ,, ... | 19,290 | 4,754 | 15,604 | 601 | 7 | 5,362 | 241 | 1,188 | 4 8 3 |
| ,, ,, 25th ,, ... | 28,557 | 6,967 | 24,821 | 1,058 | 6 | 8,031 | 361 | 1,188 | 6 12 2 |
| ,, ,, 4th Mar. ... | 39,397 | 8,659 | 17,606 | 941 | 6 | 9,606 | 432 | 1,188 | 8 1 4 |
| ,, ,, 11th ,, ... | 31,928 | 8,106 | 16,168 | 730 | 5 | 8,841 | 398 | 1,188 | 7 7 1 |
| ,, ,, 18th ,, ... | 25,087 | 6,187 | 17,896 | 829 | 7 | 7,023 | 316 | 1,188 | 5 14 7 |
| ,, ,, 25th ,, ... | 24,290 | 5,715 | 16,409 | 656 | 8 | 6,379 | 287 | 1,188 | 5 5 |
| Totals up to date ... | 296,515 | 70,227 | 2,28,309 | 9,181 | 84 | 79,492 | 298 | 14,234 | 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|
| First 9 days of Jan. ... | 25,125 | 6,268 | 25,259 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 583 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 0 |
| ,, ,, 5th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 10 |
| ,, ,, 12th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | 5 13 8 |
| ,, ,, 19th ,, ... | 25,432 | 6,283 | 26,660 | 1,042 | 11 | 7,336 | 330 | 1,188 | 6 2 9 |
| ,, ,, 26th ,, ... | 22,168 | 5,490 | 19,683 | 774 | 15 | 6,279 | 282 | 1,188 | 5 4 7 |
| Totals up to date ... | 3,08,630 | 76,324 | 2,71,387 | 9,619 | 94 | 86,037 | 315 | 14,960 | 5 12 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 25th March 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles ru | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 22,856 | (a) 18,229 0 0 | 1,41,467 0 | 13,988 0 0 | 95 0 0 | 32,312 0 0 | 9,439 | 3,725 | 13,1 |
| Or per mile of railway ... ... | ..... | 112 4 5 | ..... | 86 2 6 | 0 9 4 | 199 0 3 | ..... | ..... | |
| For previous 11 weeks of half-year | 248,280* | 1,99,185 0 0* | 17,19,491 0† | 1,55,684 0 0† | 1,094 0 09 | 3,55,964 0 0 | 101,714 | 40,961 | 142,6 |
| Total for 12 weeks ... | 721,136 | 2,17,414 0 0 | 18,60,958 0 | 1,69,672 0 0 | 1,190 0 0 | 3,88,276 0 0 | 111,153 | 44,676 | 155,8 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year... ... ... | 35,077 | 27,533 11 11 | 1,38,050 0 | 15,246 12 0 | 101 13 0 | 42,882 4 11 | 10,376 | 4,766 | 15,1 |
| Per mile of railway corresponding week of previous year ... | ..... | 169 9 4 | ..... | 93 14 7 | 0 10 0 | 264 1 11 | ..... | ..... | ..... |
| Total for corresponding 12 weeks of previous year ... | 330,634 | 2,56,892 2 3 | 15,69,038 30 | 1,53,730 9 0 | 720 1 0 | 4,11,342 12 3 | 122,208 | 44,234 | 166,4 |

(a) The decrease is chiefly due to Thanessur *Mela* in 1904.
* Added No. of passengers 176 and Rs. 109 } On account of difference between the approximate and audited figures for the week ended 11th Febru
† Do. Mds. 1,57,419 and ,, 5,121 } 1905.
‡ Do. ,, 42 }
§ Audited figures up to 11th February 1905.

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train miles. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,992 | 2 5 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 |
| *162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 11 |
| *162·36 | ,, ,, 28th ,, ... | 22,039 | 17,068 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,262 | 2 10 |
| *162·36 | ,, ,, 4th Feb. ... | 21,422 | 15,986 | 1,07,182 | 11,213 | 79 | 27,278 | 168 | 12,731 | 2 5 |
| *162·36 | ,, ,, 11th ,, ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 12,820 | 2 11 |
| 162·36 | ,, ,, 18th ,, ... | 22,084 | 17,475 | 1,51,238 | 14,257 | 84 | 31,816 | 196 | 13,135 | 2 6 |
| 162·36 | ,, ,, 25th ,, ... | 24,308 | 19,071 | 1,36,555 | 13,876 | 96 | 33,043 | 204 | 12,942 | 2 8 |
| 162·36 | ,, ,, 4th Mar.... | 25,051 | 18,724 | 1,51,974 | 14,776 | 97 | 33,597 | 207 | 12,692 | 2 10 |
| 162·36 | ,, ,, 11th ,, ... | 24,968 | 19,407 | 1,38,068 | 13,802 | 104 | 33,313 | 205 | 12,786 | 2 9 |
| 162·36 | ,, ,, 18th ,, ... | 24,647 | 20,727 | 1,05,102 | 13,520 | 100 | 34,347 | 212 | 12,700 | 2 11 |
| 162·36 | ,, ,, 25th ,, ... | 22,856 | 18,229 | 1,41,467 | 13,988 | 95 | 32,312 | 199 | 13,164 | 2 7 |
| | Totals up to date ... | 271,136 | 2,17,414 | 18,60,958 | 1,69,672 | 1,190 | 3,88,276 | 199 | 155,829 | 2 7 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concld. *190*

| | | Np. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 0 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,088 | 2 5 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,344 | 1,33,164 | 12,605 | 31 | 27,980 | 172 | 12,632 | 2 3 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 7 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,316 | 62 | 31,328 | 193 | 12,747 | 2 11 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,667 | 1,88,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 9 |
| 162·36 | ,, ,, 5th Mar. ... | 22,770 | 20,352 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 5 |
| 162·36 | ,, ,, 12th ,, ... | 29,882 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,430 | 2 4 |
| 162·36 | ,, ,, 19th ,, ... | 76,587 | 45,411 | 87,069 | 11,912 | 132 | 57,455 | 354 | 17,390 | 3 4 |
| 162·36 | ,, ,, 26th ,, ... | 35,077 | 27,534 | 1,38,050 | 15,247 | 101 | 42,882 | 264 | 15,142 | 2 11 |
| | Totals up to date ... | 330,634 | 2,56,892 | 15,69,039 | 1,53,730 | 720 | 4,11,342 | 206 | 166,442 | 2 7 |

* Audited figures.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 25th March 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... ... | 7,340 | 2,380 0 0 | 7,380 0 | 510 0 0 | 10 0 0 | 2,900 0 0 | 1,035 | 393 | 1,428 |
| er mile of railway ... ... | 143 | 46 0 0 | 144 0 | 10 0 0 | ..... | 56 0 0 | ..... | ..... | ..... |
| previous 11 weeks of half- ar* ... ... ... ... | 83,336 | 26,121 0 0 | 1,31,153 0 | 7,641 0 0 | 177 0 0 | 33,939 0 0 | 11,357 | 4,429 | 15,786 |
| Total for 12 weeks ... | 90,676 | 28,501 0 0 | 1,38,533 0 | 8,151 0 0 | 187 0 0 | 36,839 0 0 | 12,392 | 4,822 | 17,214 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of revious year ... ... ... | 20,440 | 5,114 0 0 | 15,642 0 | 786 0 0 | 26 0 0 | 5,926 0 0 | 1,207 | 741 | 1,948 |
| mile of railway corresponding eek of previous year ... ... | 388 | 97 0 0 | 297 0 | 15 0 0 | ..... | 112 0 0 | ..... | ..... | ..... |
| al to corresponding date of revious year ... ... ... | 145,254 | 41,031 0 0 | 2,60,837 0 | 15,411 0 0 | 364 0 0 | 56,806 0 0 | 12,687 | 8,752 | 21,439 |

* Audited up to week ended 28th January 1905.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 25th March 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| al traffic for the week on 467 miles open ... ... ... | 225,090 | (a)88,700 | 880,330 | (b)1,19,960 | (c)19,490 | 2,28,150 | 41,697 | (d)42,661 | 84,358 |
| per mile of railway ... | 153·44 | 60·46 | 606·22 | 81·77 | 13·29 | 155·52 | ..... | ..... | ..... |
| previous 11 weeks of half- ear (e) ... ... ... ... | 2,571,677 | 10,97,978 | 1,16,07,594 | 14,95,365 | 2,29,682 | 28,23,025 | 470,565 | 473,912 | 944,477 |
| Total for 12 weeks ... | 2,796,767 | 11,86,678 | 1,24,96,834 | 16,15,325 | 2,49,172 | 30,51,175 | 512,262 | 516,573 | 1,028,835 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of revious year on 1,379 miles pen ... ... ... ... ... | 253,080 | 1,36,064 | 10,10,496 | 1,31,135 | 29,324 | 2,96,523 | 38,832 | (f)39,484 | 78,316 |
| mile of corresponding week previous year ... ... ... | 183·52 | 98·67 | 732·77 | 95·09 | 21·27 | 215·03 | ..... | ..... | ..... |
| al to corresponding date of revious year ... ... ... | 2,811,113 | 12,02,704 | 1,24,72,841 | 16,04,740 | 2,66,906 | 31,34,350 | 486,940 | 473,007 | 959,947 |

(a) Decrease due to *Ram Naumi Méla* at Ajodhya last year.
(b) Ditto chiefly in foreign inward and outward traffic.
(c) Ditto mainly under sundries.
(d) Includes 5,252 miles of ballast trains.
(e) Ditto audited figures up to week ending 11th February 1905.
(f) Ditto 4,020 miles of ballast trains.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 25th March 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 36,679 | 15,743 0 0 | 83,626 0 | 5,621 0 0 | 15,609 0 0 | 36,973 0 0 | 4,074 | 3,606 | 7,680 |
| per mile of railway ... ... | 282 | †121 0 0 | 602 0 | 40 0 0 | 112 0 0 | 273 0 0 | ..... | ..... | ..... |
| previous 11 weeks of half- ear* ... ... ... ... | 435,257 | 1,74,641 0 0 | 7,96,076 0 | 64,542 0 0 | 29,493 0 0 | 2,68,676 0 0 | 48,833 | 33,192 | 82,025 |
| Total for 12 weeks ... | 471,936 | 1,90,384 0 0 | 8,79,702 0 | 70,163 0 0 | 45,102 0 0 | 3,05,649 0 0 | 52,907 | 36,798 | 89,705 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week previous year ... ... | 31,568 | 13,665 0 0 | 93,851 0 | 5,963 0 0 | 13,050 0 0 | 32,678 0 0 | 4,783 | 2,421 | 7,204 |
| mile of railway correspond- g week of previous year ... | 243 | †105 0 0 | 675 0 | 43 0 0 | 94 0 0 | 242 0 0 | ..... | ..... | ..... |
| al to corresponding date previous year ... ... | 492,473 | 2,01,892 0 0 | 13,19,741 0 | 91,387 0 0 | 33,204 0 0 | 3,25,483 0 0 | 58,369 | 33,839 | 92,143 |

* Audited up to week ended 4th February 1905.
† Coaching traffic calculated on 130 miles only.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 25th March 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 47,803 | 32,265 0 0 | 1,11,569 0 | 22,499 0 0 | 1,614 0 0 | 56,378 0 0 | 10,257 | 15,633 | 25,890 |
| Or per mile of railway ... ... | 64·86 | 43·78 | 150·77 | 30·40 | 2·18 | 76·36 | 13·92 | 21·13 | 35·05 |
| For previous 11 weeks of half-year ... ... ... ... | 538,131 | 3,61,360 0 0 | 17,93,363 0 | 2,84,291 0 0 | 29,654 0 0 | 6,75,305 0 0 | 115,986 | 165,702 | 281,688 |
| Total for 12 weeks ... | 585,934 | 3,93,625 0 0 | 19,04,932 0 | 3,06,790 0 0 | 31,268 0 0 | 7,31,683 0 0 | 126,243 | 181,335 | 307,578 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 49,153 | 29,316 0 0 | 1,39,094 0 | 21,084 0 0 | 4,808 0 0 | 55,208 0 0 | 10,604 | 12,139 | 22,833 |
| Per mile of railway corresponding week of previous year . | 66·69 | 39·78 | 175·80 | 28·49 | 6·50 | 74·77 | 14·51 | 16·40 | 30·91 |
| Total to corresponding date of previous year ... ... ... | 576,852 | 3,79,847 0 0 | 18,45,577 0 | 2,74,144 0 0 | 35,042 0 0 | 6,89,033 0 0 | 103,288 | 124,326 | 227,614 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 25th March 1905. | | | Receipts for week ending 26th March 1904. | | | Total receipts from 1st April 1904 to 25th March 1905. | | | Total receipts from 1st April 1903 to 26th March 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 56,378 | 76·36 | 740 | 55,208 | 74·77 | 740 | 29,54,734 | ... | 740 | 25,34,283 | ... | 4,20,451 | ... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|
| Approximate earnings for the week ending 1st April 1905 | ... | Coaching ... | 8,591 0 0 | 17,834 0 0 |
| | | Goods ... | 8,914 0 0 | |
| | | Other earnings ... | 329 0 0 | |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 8,493 0 0 | 21,844 0 0 |
| | | Goods ... | 12,984 0 0 | |
| | | Other earnings ... | 367 0 0 | |
| | | Decrease ... | | 4,010 0 0 |
| Receipts per mile for the week ending 1st April 1905 | ... | ... | ... | 349 11 0 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 428 5 0 |
| | | Decrease ... | | 78 10 0 |
| Receipts from 1st January to 1st April 1905 | ... | ... | ... | 1,90,280 0 0 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 2,15,467 0 0 |
| | | Decrease ... | | 25,187 0 0 |

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## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 25th March 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 13,866 | 7,164 0 0 | 47,681 0 | 3,270 0 0 | 28 0 0 | 10,462 0 0 | 1,653 | 1,103 | 2,756 |
| Or per mile of railway ... | ..... | 90 15 4 | ..... | 41 8 4 | 0 5 8 | 132 13 4 | ..... | ..... | ..... |
| For previous 11 weeks of half-year. | 147,428* | 74,364 0 0* | 5,92,273 0 | 33,670 0 0† | 320 0 0‡ | 1,08,354 0 0 | 18,337§ | 17,329§ | 35,666 |
| Total for 12 weeks ... | 161,294 | 81,528 0 0 | 6,39,954 0 | 36,940 0 0 | 348 0 0 | 1,18,816 0 0 | 19,990 | 18,432 | 38,422 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 12,442 | 6,312 13 7 | 1,03,182 0 | 5,775 12 0 | 26 15 6 | 12,115 9 1 | 1,641 | 1,194 | 2,835 |
| Per mile of railway corresponding week of previous year. | ..... | 80 2 5 | ..... | 73 5 4 | 0 5 6 | 153 13 3 | ..... | ..... | ..... |
| Total for corresponding 12½ weeks of previous year. | 162,807 | 82,532 6 11 | 9,98,314 30 | 55,129 5 0 | 413 15 9 | 1,38,075 11 8 | 19,865 | 14,713 | 34,578 |

* Added No. of passengers 430 and deducted Rs. 147 } On account of difference between the approximate and audited figures for the week ended 11th
† Do. Mds. 17,172 and ,, 483 } February 1905.
‡ Deducted ,, 3
§ Audited figures up to 11th February 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,990 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| *78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 5 |
| *78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 38,437 | 2,850 | 23 | 8,995 | 114 | 3,306 | 2 11 6 |
| *78·76 | ,, ,, 28th ,, ... | 12,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,227 | 2 12 4 |
| *78·76 | ,, ,, 4th Feb. ... | 13,442 | 6,170 | 49,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 2 |
| 78·76 | ,, ,, 11th ,, ... | 12,799 | 6,498 | 61,884 | 3,007 | 33 | 9,538 | 121 | 3,768 | 2 8 6 |
| 78·76 | ,, ,, 18th ,, ... | 13,982 | 7,115 | 64,928 | 3,470 | 34 | 10,619 | 135 | 3,308 | 3 3 4 |
| 78·76 | ,, ,, 25th ,, ... | 15,274 | 8,131 | 65,592 | 3,312 | 32 | 11,375 | 144 | 3,308 | 3 7 0 |
| 78·76 | ,, ,, 4th March ... | 15,823 | 7,792 | 45,206 | 2,315 | 28 | 10,135 | 129 | 3,308 | 3 1 0 |
| 78·76 | ,, ,, 11th ,, ... | 13,224 | 6,950 | 62,913 | 2,958 | 25 | 9,933 | 126 | 2,914 | 3 6 6 |
| 78·76 | ,, ,, 18th ,, ... | 12,858 | 6,574 | 48,150 | 2,689 | 28 | 9,291 | 118 | 2,335 | 3 15 8 |
| 78·76 | ,, ,, 25th ,, ... | 13,866 | 7,164 | 47,681 | 3,270 | 28 | 10,462 | 133 | 2,756 | 3 12 9 |
| | Totals up to date ... | 161,294 | 81,528 | 6,39,954 | 36,940 | 348 | 1,18,816 | 126 | 38,422 | 3 1 6 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | 3 10 6 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 2 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 9 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,465 | 4,173 | 44 | 11,755 | 149 | 2,676 | 4 6 3 |
| 78·76 | ,, ,, 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | 3 12 10 |
| 78·76 | ,, ,, 12th ,, ... | 15,093 | 7,541 | 1,57,537 | 7,126 | 50 | 14,717 | 187 | 3,230 | 4 8 11 |
| 78·76 | ,, ,, 19th ,, ... | 14,054 | 7,050 | 94,571 | 5,181 | 42 | 12,273 | 156 | 3,157 | 3 14 2 |
| | ,, ,, 26th ,, ... | 12,442 | 6,313 | 1,03,182 | 5,776 | 27 | 12,116 | 154 | 2,835 | 4 4 5 |
| | Totals up to date ... | 1,62,807 | 82,533 | 9,98,315 | 55,129 | 414 | 1,38,076 | 143 | 34,578 | 3 15 11 |

* Audited figures.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S. B., AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 25th March 1905 on 971 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 261,020 | 1,20,360 0 0 | 22,59,340 0 | 1,46,200 0 0 | 70,300 0 0 | 3,45,860 0 0 | 42,936 | 35,877 | 78,813 |
| Or per mile of railway ... | 269 | 133 0 0 | 2,327 0 | 151 0 0 | †62 0 0 | †346 0 0 | ... | ..... | ..... |
| For previous 11 weeks of half-year* ... ... ... ... | 3,124,514 | 15,48,037 0 0 | 1,15,42,650 0 | 16,32,920 0 0 | 2,15,955 0 0 | 33,97,812 0 | 477,350 | 407,121 | 884,471 |
| Total for 12 weeks ... | 3,385,534 | 16,78,297 0 0 | 1,38,01,990 0 | 17,79,120 0 0 | 2,86,255 0 0 | 37,43,678 0 0 | 520,286 | 442,998 | 963,284 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 260,294 | 1,44,020 0 0 | 30,77,260 0 | 2,12,237 0 0 | 46,376 0 0 | 4,02,633 0 0 | 40,491 | 38,122 | 78,613 |
| Per mile of railway corresponding week of previous year (898 miles) ... ... ... | 290 | 161 0 0 | 3,427 0 | 236 0 0 | 39 0 0 | 436 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 3,317,666 | 16,69,592 0 0 | 1,65,28,107 0 | 22,23,014 0 0 | 3,05,743 0 0 | 41,98,349 0 0 | 495,254 | 505,535 | 1,000,789 |

* Audited up to week ended 28th January 1905.
† Excluding ferry earnings, Rs. 9,600.
*N.B.*—Decrease is chiefly in jute and food grains traffic.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 25th March 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 25,770 | 7,570 0 0 | 40,380 0 | 3,330 0 0 | 580 0 0 | 11,480 0 0 | 2,566 | 1,330 | 3,896 |
| Or per mile of railway ... ... | 300 | 88 0 0 | 470 0 | 38 0 0 | 7 0 0 | 133 0 0 | ..... | ..... | ..... |
| For previous 11 weeks of half-year* ... ... ... ... | 320,239 | 99,380 0 0 | 3,21,244 0 | 28,448 0 0 | 2,046 0 0 | 1,29,874 0 0 | 30,594 | 18,822 | 49,416 |
| Total for 12 weeks ... | 346,009 | 1,06,950 0 0 | 3,61,624 0 | 31,778 0 0 | 2,626 0 0 | 1,41,354 0 0 | 33,160 | 20,152 | 53,312 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 41,567 | 10,661 0 0 | 1,04,824 0 | 3,789 0 0 | 244 0 0 | 14,694 0 0 | 2,834 | 1,863 | 4,697 |
| Per mile of railway corresponding week of previous year ... | 483 | 124 0 0 | 1,219 0 | 44 0 0 | 3 0 0 | 171 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 399,194 | 1,18,137 0 0 | 4,70,652 0 | 38,347 0 0 | 3,080 0 0 | 1,59,564 0 0 | 34,669 | 23,266 | 57,935 |

* Audited up to week ended 28th January 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 25th March 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 2,730 | 1,200 0 0 | 15,450 0 | 830 0 0 | 10 0 0 | 2,040 0 0 | 447 | 1,487† | 1,934 |
| Or per mile of railway ... | 81 | 36 0 0 | 460 0 | 25 0 0 | ..... | 1 0 0 | ... | ... | ... |
| For previous 11 weeks of half-year* ... ... ... ... | 33,936 | 14,067 0 0 | 3,02,960 0 | 13,426 0 0 | 108 0 0 | 27,601 0 0 | 4,782 | 17,480 | 22,262 |
| Total for 12 weeks ... | 36,666 | 15,267 0 0 | 3,18,410 0 | 14,256 0 0 | 118 0 0 | 29,641 0 0 | 5,229 | 18,967 | 24,196 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 5,630 | 1,665 0 0 | 16,004 0 | 1,197 0 0 | 9 0 0 | 2,871 0 0 | 506 | 1,633 | 2,139 |
| Per mile of railway corresponding week of previous year ... | 169 | 49 0 0 | 478 0 | 36 0 0 | ..... | 85 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... | 40,357 | 15,762 0 0 | 1,70,436 0 | 13,111 0 0 | 189 0 0 | 29,062 0 0 | 5,812 | 19,793 | 25,605 |

* Audited up to week ended 28th January 1905.
† Ballast train-miles 1,050.

REGISTERED No. C209.]

No. 16 of 1905.

# SUPPLEMENT TO

# The Calcutta Gazette.

WEDNESDAY, APRIL 19, 1905.

## OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

## CONTENTS.


| | Page. |
|---|---|
| REPORT on the Administration of the Opium Department in the Lower Provinces, Bengal, during the year 1903-1904 | 545 |
| Rabi Crops in Bengal, 1904-1905 ... ... ... ... ... | 551 |
| Decentralization of Municipal work in Calcutta ... ... | 583 |
| Liberality of Raja Jogendra Narain Roy, of Lalgola, in the district of Murshidabad ... ... ... ... ... | 585 |
| Liberality of the Maharaja of Mourbhanj ... ... ... | 585 |
| Weather and Crop Report for the week ending the 17th April 1905 ... ... ... ... ... ... ... ... | 586 |
| Circular and Eastern Canals for the week ending Saturday the 15th April 1905 ... ... ... ... ... | 590 |
| RESULTS of the Meteorological Observations taken at the Alipore Observatory from 9th to 15th April 1905 ... ... | 591 |
| Metereological Report of the Province of Bengal for the month of March 1905 ... ... ... ... ... ... | 592 |
| Table of Rainfall recorded at stations in Bengal in March 1905 ... ... ... ... ... ... ... ... | 594 |
| Bengal Central Railway during the month of January 1905 ... ... ... ... ... ... ... ... | 604 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 606 |


## REPORT ON THE ADMINISTRATION OF THE OPIUM DEPARTMENT IN THE LOWER PROVINCES, BENGAL, DURING THE YEAR 1903-1904.

### NOTIFICATION.

*No. 25T.-O.—The 12th April 1905.*—The following extracts from the Report of the Board of Revenue, on the Administration of the Opium Department, during the year 1903-1904, are published for general information.

E. A. GAIT,
*Offg. Secy. to the Govt. of Bengal.*

No. 1743B., dated Calcutta, the 7th March 1905.

From—H. F. SAMMAN, Esq., I.C.S., Offg. Secretary to the Board of Revenue, L. P.,
To—The Secretary to the Government of Bengal, Financial Department.

5. *Check-measurements by Gazetted officers of the Department.*—The number of villages in which check-measurements were conducted in the Bihar Agency was 9,609, as compared with 10,333 in the preceding year, the decrease being due to the smaller number of officers on duty during the touring season. On the other hand, the area test-measured rose from 16,280 bighas to 20,006; and there was a similar increase in the number of plots measured and of the raiyats

whose lands were measured. * * * * The check-measurements in Benares covered 116,468 plots belonging to 67,964 raiyats in 19,050 villages, the corresponding figures in the previous year were 103,819, 60,455, and 18,351. * * * *

As regards the proportion of cases in which the area recorded by the departmental subordinates was found to be incorrect, the Bihar Agent writes that in Patna discrepancies were found in the measurements of two muharrirs who were duly punished. Cases of short cultivation were discovered in Hajipur, Aliganj and Motihari; and some of pretended cultivation in Gaya, Tehta, Hazaribagh and Giridih. The Opium Agent, Benares, reports that in most Divisions the measurements of the muharrirs were found to have been made with sufficient accuracy except those in Allahabad and Hardoi, where five muharrirs had to be punished for neglect of duty.

The results obtained from the check-measurements made during the year have been of undoubted value, and the Board trust that this important work will continue to receive the careful attention it deserves. * * * *

6. *Settlements.*—In the Bihar Agency 344,730 bighas were settled as compared with 346,956 in the previous year, showing a further decrease of 2,226 bighas which is ascribed mainly to the rejection of unprofitable cultivation. * * * *

Experiments in poppy cultivation by indigo-planters, to which reference was made in last year's report, were continued during the year under review, but with less success. Better results, however, are anticipated in the current year. * * * *

In the Benares Agency the total area settled amounted to 693,033 bighas as compared with 624,562 bighas in the preceding year, showing an increase of 68,471 bighas. To this increase every Division contributed except Hardoi and Sitapur. * * * *

The Agent reports that the desirability of securing, wherever possible, the personal attendance of cultivators to receive advances was kept in view, but there was no overstraining in this direction. In the Fyzabad Sub-Division the percentage of attendance dropped from 93 to 84, and in the Fyzabad Division from 92 to 86 per cent. In the Patherwa and Salempur Sub-Divisions of the Gorakhpur Division the percentages were as high as 95 and 93, respectively, whereas in the Basti Division, where the number of petty cultivators is large, the percentage of attendance in the several sub-divisions varied from 75 to 85.

In Bihar, the only Sub-Agency that approaches the Benares standard of personal attendance is Tirhut. * * * * The percentage has, however, generally increased. With the *khatadari* system it is not possible to secure a high rate of personal attendance. The cultivators rely upon the *khatadar* who acts as their representative, the more so, as it saves them time and trouble. There is little doubt, however, that it is to the ultimate interest of the Government as well as that of the cultivators that the latter should have personal and direct dealings with the Gazetted officers of the department, and it is to this cause, perhaps, more than to any other that the popularity of opium cultivation in the Benares Agency is due.

7. *Measurements and actual cultivation.*—In the preceding year both Agencies showed a deficiency in the area sown, as compared with that settled, amounting in Bihar to 6,392 bighas and in Benares to 12,551. In the year under review Bihar showed a deficiency of only 2,171 bighas, whereas Benares showed an actual excess of 17,429 bighas. The failures due to climatic causes affected 10,551 bighas in Bihar and 13,940 bighas in Benares as compared with 7,781 and 12,303, respectively, in 1902-1903. In Bihar the largest failure, viz., 4,069 bighas in Tirhut, is reported to have been due "to the sowings having failed altogether in large areas of unirrigated cultivation owing to total want of rain during the latter half of October and the whole of November." The area lost by non-fulfilment of engagements was considerably less in both Agencies than that reported during the preceding year. In Bihar the total loss on this account was 6,141 bighas, out of which no less than 3,648 bighas occurred in Tirhut where the loss amounted to over 13 per cent. of the total area engaged for. These figures are remarkable,

the more so as Tirhut is the only Sub-Agency in Bihar where the percentage of personal attendance at settlements is high. The Agent will be asked to submit a further report upon the subject. In Benares the total loss through non-fulfilment of engagements fell from 19,686 to 4,981 bighas, the most noticeable failure being in the Bareilly Division, the settlements of one of the Sub-divisions of which were, it is said, open to serious objections.

The difference between the area settled and that actually sown in the Benares Agency calls for some further remarks. The figures in Statement II shew a deficiency of 4,051 bighas in 6 divisions accompanied by an excess of 21,480 bighas in 14 divisions. The most marked fall was in Allahabad which sowed 1,644 bighas short; about half being in the Fatehpur Sub-division (Mr. A. C. Roy), where the deficiency was about 7 per cent., and half in the Sarsa Sub-division (Mr. Bean), where the deficiency was over 10 per cent. "Both of these sub-divisions," the Agent remarks, "have been unsatisfactorily worked for some time past." The Fatehgarh Division gave the greatest increase, namely, 4,666 bighas. Rae Bareli comes next with about 3,300 bighas and then Mainpuri with 2,900 bighas, while three other Divisions, viz., Budaon, Bara Banki and Fyzabad together made up another 7,000 bighas.

Mr. House considers the mere fact that there should have been any deficiency at all in a year following upon a bumper season as an unmistakable indication that the settlements were injudiciously high. He has accordingly made further enquiries into this matter, the result of which has disclosed a tendency in all parts of the Benares Agency to make advances too freely, especially to new cultivators. Mr. House has ascertained that about 250,000 cultivators, or one-fourth of the total number, sowed either not at all or in greater or less defect, their aggregate short sowings amounting to about 38,000 bighas. The gross area sown in excess was therefore more than 55,000 bighas. The Agent reports that in some Divisions it is the practice for cultivators to sow without advances and without formal engagements, the area thus obtained being exhibited only in the measurement returns and not in the settlement figures, but this area, it is estimated, does not exceed 3,000 bighas at the outside. Apart, therefore, from this area, "there must" as Mr. House remarks "have been thousands of cases in which cultivators sowed in excess, utterly irrespective of the terms of their engagements. This is not merely contrary to rule, but it renders control difficult and might prove a source of much embarrassment." The eagerness of the cultivators to grow poppy is remarkable, but the Board agree with Mr. House that it is desirable "while not discouraging the giving of a reasonable excess, to insist on cultivators keeping as far as possible within cover of the terms of their engagements," and notice with approval that he has now passed orders to this effect.

8. *Weather and general results.*—In the Bihar Agency heavy rain fell at the end of October in all the Sub-Agencies except Muzaffarpur and Hazaribagh and provided favourable conditions for early and successful sowings. The young crop looked exceedingly well and promising. But the cloudy weather and rain in February injuriously affected the crop, especially in places where lancing operations had commenced, and finally in the early part of March, when collections were in full swing, strong west winds began to blow which retarded the exudation of the drug and quickly dried up the scarified capsules.

In Benares the monsoon of 1903 ended with exceptionally heavy falls of rain in the first fortnight of October. Sowings were general in the third week in October, except in low-lying lands. Germination was good, but the intense heat which followed was disastrous, and second and third sowings were not uncommon. The plant at first did well, but in many Divisions it soon became apparent that the soil was oversaturated when the sowings took place, while damage by caterpillars was general, owing probably to the insufficient tillage of the soil after the heavy rainfall. There was a sprinkling of rain in some places about the end of December, but otherwise the weather was dry and clear up to the middle of January, when rain fell in the south-east of the Agency and in some other parts. In the third week of February some rain also fell, and in the early part of March the rainfall was general, and was accompanied in three or four divisions by hail. The cloudy weather which prevailed at the end of February and in the early part of March interfered with collections and rendered difficult the manufacture of good leaf.

10. *Outturn of opium.*—* * * * The *damdeta* produce at 70° consistence in the two Agencies was 12,745 maunds less than that of the previous year. In Bihar the general average gross produce per bigha (excluding failures) was 3 seers 14 chitaks and 2 kutchas during the year under report, against 4 seers 3 chitaks in the preceding year, and 3 seers 6 chitaks and 3 kutchas on the average of the preceding seven years. In the several sub-agencies the average varied from 5 seers 11 chitaks 3 kutchas in Tehta to 1 seer 11 chitaks in Bettiah. No explanation of this variation has been given. In Benares the average produce per bigha fell from 5 seers 13 chitaks in the preceding year to 4 seers 9 chitaks during the year under report. This is, however, higher than the average (4 seers 7 chitaks) of the preceding seven years. The best divisional average was that of Budaon (6 seers), and the worst that of Cawnpore (3 seers) where some damage was done by hail.

15. *Consistence of the season's opium.*—The average consistence of the opium manufactured in the Bihar Agency was 74·68° as compared with 73·80° during the previous year, the improvement being due to the strong west winds that prevailed at the time of collection. On the other hand the consistence of the drug in the Benares Agency was abnormally low, the average being 67·98°, as compared with 70·72° in 1902-1903, which was also the average of the last ten years. This decline is reported to be due partly to the oversaturation of the soil at the time of sowing and partly to the cloudy weather with which the season closed.

21. *Abolition of* khurchan *in the Benares Agency.*—"The chief incident of the weighment season," writes the Benares Agent "was the abolition of *lambardars' khurchan*, and the substitution therefor of a commission calculated upon the yield of each license, the effect of which is that Government now pays for the services of the *lambardars* instead of saddling the cultivators with this cost. In several Divisions I was informed that the change was received by the cultivators with absolute indifference, but in others it was welcomed by the cultivators as much as it was welcomed by the officers of the Department. In one Division a curious matter came to my notice. The *lambardars* had previously been in the habit of dividing the *khurchan* with the cultivators. This year, notwithstanding the fact that nothing had been taken from the latter, they insisted on the *lambardars* dividing with them the commission paid by Government." The abolition of *khurchan* was an excellent measure, as it furnished a constant source of dispute between the *lambardar* and his *asamis*. The additional charge to Government is not large.

23. *Advances for wells.*—The advances made for the construction of wells were in both Agencies much below those of the preceding year. The outstanding balance in the Bihar Agency fell accordingly, but that in the Benares Agency shows an increase of Rs. 5,281. The Bihar Agent reports that the officers of the Department have shown no relaxation in their efforts to popularize the system. But the figures of the year are somewhat disappointing. In the Sub-Agencies of Gaya, Patna and Monghyr the landlords are said to be opposed to their tenants improving their holdings by sinking new wells; while in Bettiah, Motihari and Muzaffarpur the cultivators themselves are, as was remarked last year, averse to employing irrigation in lands that are usually unirrigated. In Tirhut, however, there are indications of improvement, large advances being taken in that Sub-Agency during the year on account of the almost complete failure of rain in November. The wells thus constructed not only irrigate poppy-lands but other lands as well, and are a great standby in years of deficient rainfall.

Mr. Bright remarks: "There is no doubt whatever that even the small number of wells which we have been able to get constructed in the past have been of permanent value to the raiyats."

In Benares the advances made last year were about Rs. 20,000 less than in the year before. This, the Agent thinks, is not surprising considering the nature of the season.

With reference to the orders contained in paragraph 5 of the Resolution of Government on the Opium Report for 1902-1903, rules regarding the grant of well advances, similar to those in force in Benares, have recently been framed by the Board in consultation with the Opium Agent, Bihar.

31. *Cost of a chest of Provision Opium and net revenue.*—During the calendar year 1904, 48,000 chests of provision opium were sold in equal proportions from Bihar and Benares, the average prices realised for a chest from each Agency were Rs. 1,638 and Rs. 1,593, respectively, or Rs. 1,616 for both combined, and the total sale-proceeds amounted to Rs. 7,75,58,170. The total cost of manufacture of the produce sold (including Presidency charges, &c.) amounted to Rs. 1,18,41,880 in Bihar and to Rs. 1,17,56,677 in Benares, or a total of Rs. 2,35,98,557, giving an average cost per chest of Rs. 492. The net revenue derived from opium during the two calendar years 1903 and 1904 amounted to Rs. 3,97,83,395 and Rs. 5,39,59,613, respectively.

32. *Sales.*—The opium sales during the twelve months from November 1903 to October 1904, comprised 23,025 chests manufactured in 1901-1902 and 24,975 chests manufactured in 1902-1903, in all 48,000 chests, of which half was taken from each Agency in monthly lots of 4,000 chests. The number of chests sold during the twelve months was the same as that sold during the previous year.

* * * * As compared with 1902-1903 the average prices of Bihar and Benares opium for the twelve months under notice showed an increase of Rs. 346 and Rs. 308 per chest, respectively. This is mainly attributed to the increased demand for foreign opium in the China markets owing to the political disturbances in Korea and Manchuria, which have affected the cultivation and transport of the native drug.

33. The total outturn of provision opium during the year 1903-1904 was 50,000 chests and the balance of the previous year's crop amounted to 31,762 chests. The number of chests available for sale during 1905 is therefore 81,762. In accordance with the orders of the Government of India communicated with the Bengal Government order No. 1626T.—R., dated the 30th June 1904, 48,000 chests or 4,000 chests monthly, made up of 2,000 chests each of Bihar and Benares opium, will be sold during the year, and there will therefore be left on the 1st January 1906 a reserve of 33,762 chests, viz., 16,768 of Bihar and 16,994 of Benares opium.

34. *Breaches of the Opium Laws.*—The number of prosecutions under Act XIII of 1857 was quite nominal in the Bihar Agency, and was small also in Benares. Under Act I of 1878 the number of cases shewed an increase of 86 in Bihar and a decrease of 70 in Benares. The percentage of fines realised in Bihar was very low, viz., only 61 as compared with 83 in the previous year. At the same time the amount paid in rewards was actually in excess of the fines *imposed*, whereas in the previous year it has been slightly less than the amount *realised*. On the other hand in Benares the realizations shewed a marked improvement, whereas the percentage of rewards paid shewed a heavy fall.

36 *Miscellaneous*—(*a*). *Utilisation of survey maps and settlement records.*—The final orders of Government (No. 3723, dated the 25th August 1904) on this subject were that His Honour the Lieutenant-Governor agreed with the Board of Revenue that the Opium Department would derive no benefit from the use of the records of the Survey Department which would be at all commensurate with the cost and labour involved in the procedure. The question of the utilisation of the survey records by the Opium Department has therefore been dropped.

* * * * * *

(*c*) *Position and prospects of the Gazetted Officers of the Department.*—The position and prospects of the officers of the Department have been materially improved by the orders of the Secretary of State which were received towards the close of the year. Under these orders the scale of personal salaries up to Rs. 600 a month has been revised with a view to accelerating promotion, and the system of personal salaries has been extended up to the grade of Rs. 800. The pay of probationers has been raised to Rs. 200 a month till they pass their Departmental Examinations and Rs. 250 after; and officers, on subsequent admission to the sanctioned cadre, are permitted to count service for promotion from the date on which they commenced to draw Rs. 250. The question of the adequacy of the staff is under consideration.

* * * * * *

(*e*) *Abolition of the Giridih Subdivision of the Hazaribagh Sub-Agency.*—For reasons stated in their letter to Government No. 1058B., dated the 2nd

February 1904, the Board have approved of the Bihar Agent's proposal that Giridih should be abolished as a sub-division with effect from the 1st April 1904.

* * * * * * *

(*g*) *Revision of the Departmental Manuals and Account Rules.*—* * * * *Bihar Opium Manual.*—Part I.—This part has been finally approved by the Board and will be published along with the other parts when they are ready for issue.

Parts II and III.—These parts have been thoroughly examined, and a clean proof asked for from the press.

*Benares Opium Manual.*—Part I.—This part has been delayed on account of the non-receipt of the revised Excise Rules of the United Provinces Government. It has now been decided not to include these rules in the Opium Manual, so no further delay is expected in the completion of this part.

Part II.—The revised rules in this part were discussed by the Honorable Member with the Agent during his recent tour in the Benares Agency. The Agent's final opinion on certain points is now awaited.

Part III.—The examination of this part has been finished.

Part IV (Bihar and Benares)—This part has been finally passed and approved by the Board and will be published as soon as the other parts are ready.

* * * * * * *

38. *Merits of Officers.*—The thanks of the Board are due to the Agents for the efficient performance of their duties. Messrs. Bright and House are both tried and experienced officers and have done much to remove existing defects and introduce improvements, while Mr. Duke, who acted only for a few months, showed much zeal as well as a considerable grasp of the subjects that came before him. Both the Agents acknowledge the good services rendered by the officers subordinate to them. At their instance the Board desire to bring the good work done by the following officers to the notice of Government:—Messrs. J. Christian, Field, J. C. Roy and Mackertich in Bihar, and Messrs. Kennedy, G. A. Levett-Yeats, Bryson, Delmerick and Harris in Benares.

## RABI CROPS IN BENGAL, 1904-1905.

THE following note is published for general information.

R. W. CARLYLE,

*Offg. Chief Secy. to the Govt. of Bengal.*

*The 11th April 1905.*

## DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

*Forecast of the Rabi Crops of Bengal, 1904-1905.*

*Explanatory.*—This forecast furnishes estimates of the area and outturn of the *rabi* crops, with the exception of wheat, cotton, oilseeds, and sugarcane, for which separate forecasts are issued. The crops included in this forecast are summer rice, barley, gram, tobacco, poppy and other food and non-food crops which are harvested between February and April. These latter embrace the important pulses, *rahar*, *kalai*, *mung*, *peas*, *lentils*, *khesari*, and *kurti*, also buckwheat, *cheena* potatoes, *yams*, melons, *chillies* and other spices as well as oats and *rabi* vegetable crops.

2. *The character of the season.*—Rainfall in October was for the most part deficient. Bihar is the only Division in which the rainfall was above the normal. Drought prevailed since then until January when rainfall was again general. In February the *rabi* crops were seriously jeopardised by hail, frost, and rain. The damage occurred chiefly in the Bihar districts where the bulk of the *rabi* crops are grown; but the Rajshahi Division also suffered to some extent. *Rahar*, tobacco, *khesari*, *peas* and vegetable seem to have suffered most severely, and in the Patna district linseed. On the whole the season was very unfavourable one for the growth of crops in the northern part of the province.

3. *Area sown.*—The normal area sown with the various *rabi* crops in the province dealt with in the forecast amounts to, according to the district returns which are summarised in Appendix I, 10,040,400 acres as against 10,053,300 acres, which was the normal area sown last year. The change is due to the revision of estimates of normal area by the District Officers of Hooghly, Nadia, Jessore, Dinajpur, Jalpaiguri, Mymensingh, Noakhali, Purnea, Angul, and Ranchi. The area actually sown this year is estimated at 9,405,100 acres against 9,605,500 acres sown last year.

According to the figures of District Officers, 4,705,724 acres out of the normal area and 2,462,495 acres out of the current area represent "ascertained areas," the remaining figures in each case being approximations.

4. *Outturn.*—From Appendix I it will be seen that only Balasore expects a 100 per cent. crop. In five districts, viz., 24-Parganas, Khulna, Darjeeling, Backergunge, and Bhagalpur, the estimates vary from 90 to 99 per cent.; in nine between 80 to 89, and in 18 others between 70 and 79 per cent. Nine districts anticipate a crop between 60 to 69 per cent., while Nadia, Jalpaiguri, and Palamau expect an outturn varying from 50 and 59 per cent.

According to the estimates of the District Officers, the outturn for the province, as a whole, amounts to only 75 per cent. of a normal crop as against 87 per cent., which was their estimate for last year. Considering the damage caused by frost in February, the estimate of the District Officers is not unduly pessimistic. In fact, I should be inclined to reduce the figure to 70 per cent. I have not however changed the figures reported from the districts.

5. *Gross outturn of summer rice.*—As shown in Appendix II, the gross yield of summer rice for the province may be put down at 2,873,100 cwt. as against 2,923,800 cwt. of last year.

CALCUTTA,
*The 30th March 1905.*

N. D. BEATSON-BELL,
*Offg. Director of Land Records and Agriculture, Bengal.*

## APPENDIX I.

*Forecast of the* Rabi *crops of Bengal, 1904-1905.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION AND DISTRICT. | Total area of district in acres. | Total area of district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| Burdwan Division. | | | | | | | | | | |
| Burdwan ... | 1,687,680 | 1,284,200 | Barley ... ... ... | 9,700 | 8,400 | 7,500 | 70 | 63 | The decrease in the outturn is due to unfavourable rainfall. | |
| | | | *Boro* or summer rice ... | 300 | 300 | 300 | 70 | 80 | | |
| | | | Gram ... ... ... | 11,400 | 9,500 | 9,100 | 81 | 74 | | |
| | | | Other *rabi* cereals and pulses. | 67,800 | 55,200 | 50,700 | 75 | 70 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 49,800 | 39,800 | 39,800 | 95 | 76 | | |
| | | | Total food-crops ... | 139,200 | 113,200 | 107,400 | 82 | 73 | | |
| | | | Tobacco ... ... ... | 600 | 400 | 400 | 71 | 70 | | |
| | | | Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c. | 3,100 | 1,400 | 1,200 | 89 | 93 | | |
| | | | Total non-food crops ... | 3,700 | 1,800 | 1,600 | 85 | 77 | | |
| | | | GRAND TOTAL ... | 142,900 | 115,000 | 109,000 | 82 | 73 | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Division and District. | Total area of district in acres. | Total area of district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| **Burdwan Division—concld.** | | | | | | | | | | |
| **Birbhum** ... | 1,121,920 | 776,300 | Barley ... ... ... | 300 | 400 | 300 | 75 | 75 | The deficient rainfall in November and excessive cold in January is the cause of short outturn. | |
| | | | Gram ... ... ... | 7,000 | 7,000 | 6,500 | 75 | 75 | | |
| | | | Other *rabi* cereals and pulses. | 3,500 | 3,000 | 3,000 | 75 | 75 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 1,000 | 1,500 | 1,000 | 75 | 75 | | |
| | | | Total food-crops ... | 11,800 | 11,900 | 10,800 | 75 | 75 | | |
| | | | Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c. | 700 | 800 | 700 | 75 | 75 | | |
| | | | Total non-food crops ... | 700 | 800 | 700 | 75 | 75 | | |
| | | | GRAND TOTAL ... | 12,500 | 12,700 | 11,500 | 75 | 75 | | |
| **Bankura** ... | 1,677,440 | 642,800 | Barley ... ... ... | 2,000 | 3,400 | 3,300 | 75 | 75 | The decrease in the area sown is due to want of rain at the sowing season. | |
| | | | *Boro* or summer rice ... | 800 | 400 | 400 | 75 | 75 | | |
| | | | Gram ... ... ... ... | 6,500 | 7,000 | 6,900 | 75 | 75 | | |
| | | | Other *rabi* cereals and pulses. | 9,000 | 9,000 | 8,000 | 75 | 75 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 3,500 | 3,800 | 3,800 | 75 | 75 | | |
| | | | Total food-crops ... | 21,800 | 23,600 | 22,400 | 75 | 75 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Tobacco ... ... ... | 1,300 | 1,700 | 1,600 | 75 | 75 | | | |
| | | | Opium (poppy) ... ... | 9,600 | 15,600 | 14,000 | 75 | 75 | | | |
| | | | Total non-food crops ... | 11,100 | 16,700 | 15,600 | 75 | 75 | | | |
| | | | GRAND TOTAL ... | 33,900 | 40,300 | 38,000 | 75 | 75 | | | |
| Midnapore ... | 5,319,040 | 2,190,600 | Barley ... ... ... ... | 1,200 | 1,200 | 1,200 | 73 | 75 | The season has been favourable on the whole, but there was lack of rain in October and excessive rain in February. | | |
| | | | *Boro* or summer rice ... ... | 6,000 | 5,100 | 6,000 | 54 | 75 | | | |
| | | | Gram ... ... ... | 2,500 | 2,300 | 2,300 | 54 | 75 | | | |
| | | | Other *rabi* cereals and pulses. | 168,400 | 161,000 | 161,000 | 55 | 75 | | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 47,200 | 41,600 | 41,600 | 75 | 75 | | | |
| | | | Total food-crops ... | 215,300 | 211,300 | 211,700 | 69 | 75 | | | |
| | | | Tobacco ... ... ... | 4,000 | 3,400 | 3,400 | 84 | 75 | | | |
| | | | Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c. | 52,400 | 47,000 | 47,000 | 80 | 75 | | | |
| | | | Total non-food crops ... | 56,400 | 51,300 | 51,300 | 80 | 75 | | | |
| | | | GRAND TOTAL ... | 271,700 | 262,500 | 263,000 | 63 | 75 | | | |
| Hooghly ... | 1,057,360 | 468,900 | Barley ... ... ... | 800 | 600 | 700 | 86 | 70 | The figures in column 5 have been revised. Low outturn is due to want of seasonable rainfall. | | |
| | | | *Boro* or summer rice ... | 13,600 | 10,300 | 8,500 | 75 | 71 | | | |
| | | | Gram ... ... ... | 400 | 400 | 600 | 77 | 64 | | | |
| | | | Other *rabi* cereals and pulses. | 32,100 | 22,800 | 21,000 | 91 | 65 | | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 10,900 | 8,100 | 9,200 | 76 | 68 | | | |
| | | | Total food-crops ... | 46,200 | 42,200 | 39,900 | 83 | 67 | | | |
| | | | Tobacco ... ... ... | 1,500 | 1,400 | 1,800 | 68 | 63 | | | |
| | | | Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c. | 300 | 300 | 300 | 100 | 70 | | | |
| | | | Total non-food crops ... | 1,800 | 1,700 | 1,600 | 74 | 63 | | | |
| | | | GRAND TOTAL ... | 48,000 | 43,900 | 41,500 | 82 | 67 | | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION AND DISTRICT. | Total area of district in acres. | Total area of district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| Presidency Division. | | | | | | | | | | |
| 24-Parganas ... | 3,374,861 | 1,079,700 | Barley ... ... ... | 100 | 100 | 100 | 100 | 100 | | |
| | | | *Boro* or summer rice ... ... | 4,000 | 3,800 | 3,400 | 100 | 93 | | |
| | | | Gram ... ... ... | 6,400 | 6,300 | 6,300 | 99 | 99 | | |
| | | | Other *rabi* cereals and pulses ... ... | 33,600 | 27,500 | 27,500 | 100 | 100 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... | 5,500 | 5,100 | 5,300 | 96 | 99 | | |
| | | | Total food-crops ... | 48,500 | 42,600 | 42,600 | 99 | 99 | | |
| | | | Tobacco ... ... ... | 3,600 | 3,000 | 3,000 | 99 | 99 | | |
| | | | Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c. | 1,600 | 1,200 | 1,200 | 100 | 100 | | |
| | | | Total non-food crops ... | 5,200 | 4,200 | 4,200 | 99 | 99 | | |
| | | | GRAND TOTAL ... | 53,500 | 46,800 | 46,800 | 99 | 99 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Nadia ... | 1,788,160 | 1,043,800 | Barley ... ... ... | 7,500 | 5,200 | 5,200 | 53 | 65 | The recent cold and rain have damaged the crops, hence the decrease in the outturn. The decrease in the area sown as compared with that of previous year is due to want of rain during the sowing season. |
| | | | *Boro* or summer rice ... | 400 | 100 | 1,900 | 50 | 61 | |
| | | | Gram ... ... ... | 80,000 | 93,700 | 80,000 | 58 | 54 | |
| | | | Other *rabi* cereals and pulses ... ... ... | 60,000 | 76,800 | 57,400 | 61 | 54 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... | 1,000 | 7,200 | 11,000 | 64 | 49 | |
| | | | Total food-crops ... | 138,900 | 183,000 | 155,500 | 59 | 54 | |
| | | | Tobacco ... ... ... | 20,000 | 3,600 | 4,600 | 74 | 66 | |
| | | | Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c. | 91,500 | 6,800 | 7,200 | 75 | 60 | |
| | | | Total non-food crops ... | 111,500 | 10,400 | 11,200 | 75 | 62 | |
| | | | GRAND TOTAL ... | 250,400 | 193,400 | 166,700 | 60 | 55 | |
| Murshidabad | 1,371,520 | 985,500 | Barley ... ... ... | 55,000 | 60,600 | 71,000 | 79 | 77 | The decrease in the outturn is due to extreme cold and frost. |
| | | | *Boro* or summer rice ... | 1,200 | 1,900 | 2,100 | 86 | 84 | |
| | | | Gram ... ... ... | 99,000 | 82,800 | 78,700 | 58 | 69 | |
| | | | Other *rabi* cereals and pulses ... ... | 95,000 | 38,800 | 48,500 | 89 | 52 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... ... | 3,000 | 3,100 | 3,200 | 88 | 52 | |
| | | | Total food-crops ... | 253,200 | 187,200 | 203,500 | 72 | 68 | |
| | | | Tobacco ... ... ... | 900 | 700 | 600 | 76 | 68 | |
| | | | Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c. ... | 1,000 | 1,900 | 2,600 | 69 | 58 | |
| | | | Total non-food crops ... | 1,900 | 2,600 | 3,200 | 71 | 69 | |
| | | | GRAND TOTAL ... | 255,100 | 189,800 | 206,700 | 72 | 68 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION AND DISTRICT. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| **Presidency Division —concld.** | | | | | | | | | | |
| **Jessore** ... | 1,873,000 | 1,191,000 | Barley ... ... ... | 7,500 | 2,800 | 2,600 | 45 | 64 | Normal area under other *rabi* food-crops has been revised. | |
| | | | *Boro* or summer rice ... | 2,500 | 2,500 | 2,500 | 50 | 70 | | |
| | | | Gram ... ... ... | 28,800 | 16,900 | 17,200 | 47 | 60 | | |
| | | | Other *rabi* cereals and pulses ... ... ... | 133,600 | 115,900 | 121,400 | 63 | 69 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... ... | 9,500 | 1,400 | 8,900 | 68 | 62 | | |
| | | | Total food-crops ... | 181,900 | 139,500 | 152,600 | 60 | 67 | | |
| | | | Tobacco ... ... ... | 27,700 | 20,800 | 21,000 | 75 | 75 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. ... | 3,200 | 2,700 | 2,900 | 61 | 67 | | |
| | | | Total non-food-crops ... | 30,900 | 23,500 | 23,900 | 73 | 74 | | |
| | | | GRAND TOTAL ... | 212,800 | 163,000 | 176,500 | 61 | 68 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Khulna ... | 3,103,943 | 870,000 | *Boro* or summer rice ... | 85,800 | 82,800 | 82,800 | 99 | 96 | |
| | | | Gram ... ... ... ... | 100 | 100 | 100 | 100 | 100 | |
| | | | Other *rabi* cereals and pulses ... ... ... | 11,000 | 10,600 | 10,600 | 96 | 89 | |
| | | | Total food-crops ... | 96,900 | 93,500 | 93,500 | 98 | 97 | |
| | | | Tobacco ... ... ... | 5,600 | 4,900 | 4,900 | 99 | 100 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. ... | 6,100 | 5,200 | 5,200 | 96 | 98 | |
| | | | Total non-food-crops ... | 11,100 | 10,100 | 10,100 | 97 | 99 | |
| | | | GRAND TOTAL ... | 108,000 | 103,600 | 103,600 | 98 | 97 | |
| **Rajshahi Division.** | | | | | | | | | |
| Rajshahi ... | 1,663,040 | 1,262,100 | Barley ... ... ... | 16,200 | 11,400 | 11,800 | 100 | 90 | Owing to excessive cold the *rabi* crops have been slightly damaged, hence the outturn is expected below normal. |
| | | | *Boro* or summer rice ... | 43,400 | 41,000 | 40,500 | 100 | 90 | |
| | | | Gram ... ... ... ... | 18,300 | 13,000 | 13,800 | 102 | 85 | |
| | | | Other *rabi* cereals and pulses ... ... ... | 150,000 | 125,000 | 125,000 | 100 | 80 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... | 6,100 | 5,300 | 5,000 | 100 | 90 | |
| | | | Total food-crops ... | 214,000 | 195,700 | 196,100 | 100 | 83 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Division and District. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much representedthe outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| Rajshahi Division—*concld.* Rajshahi—*concld.* | ..... | ..... | Tobacco ... ... ... ... | 2,300 | 2,300 | 3,000 | 99 | 90 | | |
| | | | Ganja ... ... ... ... | 1,100 | 900 | 900 | 100 | 100 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. ... | 38,500 | 39,400 | 39,000 | 100 | 90 | | |
| | | | Total non-food-crops ... | 41,900 | 42,600 | 42,900 | 100 | 90 | | |
| | | | GRAND TOTAL ... | 255,900 | 238,300 | 239,000 | 100 | 84 | | |
| Dinajpur ... | 2,036,060 | 1,333,200 | *Boro* summer rice ... ... | 500 | ... | 500 | ..... | 65 | The area under *boro* or summer rice has been newly entered. Low outturn is due to want of sufficient rainfall. | |
| | | | Gram ... ... ... ... | 18,000 | 18,000 | 18,000 | 90 | 85 | | |
| | | | Other *rabi* cereals and pulses ... ... ... | 1,200 | 1,200 | 1,000 | 90 | 85 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... | 23,000 | 22,500 | 23,000 | 80 | 65 | | |
| | | | Total food-crops ... | 42,700 | 41,700 | 39,500 | 85 | 76 | | |
| | | | Tobacco ... ... ... ... | 14,000 | 14,000 | 14,000 | 75 | 60 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 100 | 100 | 100 | 90 | 85 | | |
| | | | Total non-food-crops ... | 14,100 | 14,100 | 14,100 | 75 | 60 | | |
| | | | GRAND TOTAL ... | 56,800 | 55,800 | 53,600 | 82 | 73 | | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Jalpaiguri ... | 1,594,600 | 925,600 | Barley ... ... ... and *rabi* cereals ... ... | 1,800 | 1,000 | 1,200 | 45 | 75 | The normal area under other *rabi* non-food-crops has been revised. The decrease in the outturn is due to the crops having been injured by the frost in the beginning of February last. |
| | | | Other *rabi* pulses ... ... ... | 10,700 | 10,000 | 10,000 | 64 | 67 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... | 16,800 | 12,800 | 15,000 | 62 | 61 | |
| | | | Total food-crops ... | 29,300 | 23,800 | 26,200 | 62 | 64 | |
| | | | Tobacco ... ... ... | 93,800 | 113,600 | 113,700 | 50 | 51 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 24,100 | 18,200 | 19,000 | 57 | 60 | |
| | | | Total non-food-crops ... | 119,900 | 136,800 | 132,670 | 50 | 52 | |
| | | | GRAND TOTAL ... | 148,200 | 160,600 | 164,800 | 51 | 54 | |
| Darjeeling ... | 744,960 | 160,600 | Barley ... ... ... and *rabi* cereals ... ... | 2,600 | 2,000 | 2,000 | 125 | 83 | |
| | | | Other *rabi* pulses ... ... ... | 7,000 | 7,000 | 7,000 | 116 | 89 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons and others ... | 8,700 | 8,000 | 8,000 | 116 | 103 | |
| | | | Total food-crops ... | 18,200 | 17,000 | 17,000 | 117 | 94 | |
| | | | Tobacco ... ... ... | 600 | 600 | 600 | 83 | 80 | |
| | | | Total non-food-crops ... | 600 | 600 | 600 | 83 | 80 | |
| | | | GRAND TOTAL ... | 18,800 | 17,600 | 17,600 | 116 | 93 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Division and District. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| Rajshahi Division—*concld.* | | | | | | | | | | |
| Rangpur ... | 2,335,680 | 1,224,900 | Barley ... ... ... ... | 500 | 500 | 500 | 100 | 50 | The outturn is expected to be below normal on account of frost in the beginning of February last. | |
| | | | Gram ... ... ... ... | 200 | 200 | 200 | 100 | 50 | | |
| | | | Other *rabi* cereals and pulses ... ... ... | 93,900 | 93,000 | 63,000 | 100 | 68 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams melons, and others ... | 11,900 | 11,900 | 13,000 | 100 | 74 | | |
| | | | Total food-crops ... | 105,500 | 74,600 | 74,700 | 100 | 67 | | |
| | | | Tobacco ... ... ... ... | 194,100 | 171,100 | 171,100 | 100 | 61 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 22,700 | 22,700 | 22,700 | 100 | 80 | | |
| | | | Total non-food-crops ... | 216,800 | 193,800 | 193,800 | 100 | 63 | | |
| | | | GRAND TOTAL ... | 322,300 | 268,400 | 268,500 | 100 | 64 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Bogra ... ... | 869,760 | 622,900 | Gram ... ... ... ... | 5,000 | 4,500 | 4,300 | 75 | 60 | Insufficient rainfall and damage to crops by frost during the second week of February account for the low outturn. |
| | | | Other *rabi* cereals and pulses ... ... ... | 42,000 | 38,000 | 36,000 | 85 | 60 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... ... ... | 12,000 | 10,000 | 10,000 | 85 | 60 | |
| | | | Total food-crops ... | 59,000 | 52,500 | 50,300 | 84 | 60 | |
| | | | Tobacco ... ... ... | 1,000 | 1,000 | 1,000 | 90 | 50 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 100 | 100 | 100 | 90 | 50 | |
| | | | Total non-food-crops ... | 1,100 | 1,100 | 1,100 | 90 | 50 | |
| | | | GRAND TOTAL ... | 60,100 | 53,600 | 51,400 | 84 | 60 | |
| Pabna ... ... | 1,176,960 | 865,300 | Barley ... ... ... | 16,000 | 15,000 | 15,000 | 100 | 100 | The unusual cold was unfavourable to the *khesari* and *mator*. |
| | | | *Boro* or summer rice ... | 7,500 | 7,000 | 6,500 | 100 | 100 | |
| | | | Gram ... ... ... | 16,000 | 15,000 | 14,500 | 100 | 100 | |
| | | | Other *rabi* cereals and pulses ... ... ... | 120,000 | 91,000 | 90,000 | 100 | 75 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... ... ... | 2,000 | 2,200 | 2,200 | 100 | 100 | |
| | | | Total food-crops ... | 161,500 | 130,200 | 128,200 | 100 | 82 | |
| | | | Tobacco ... ... | 7,000 | 6,500 | 6,000 | 100 | 100 | The area under *sunn* hemp has increased this year. |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 15,000 | 15,000 | 20,000 | 100 | 110 | |
| | | | Total non-food-crops ... | 22,000 | 21,500 | 26,000 | 100 | 108 | |
| | | | GRAND TOTAL ... | 183,500 | 151,700 | 154,200 | 100 | 86 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Division and District. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| Dacca Division. | | | | | | | | | | |
| Dacca ... | 1,780,480 | 1,218,600 | Barley ... ... ... ... | 3,300 | 2,100 | 2,100 | 74 | 74 | The cold which prevailed in the beginning of February accounts for the short outturn. | |
| | | | *Boro* or summer rice ... ... | 49,500 | 29,200 | 43,900 | 88 | 84 | | |
| | | | Grain ... ... and other *rabi* cereals ... | 1,000 | 1,000 | 1,000 | 90 | 90 | | |
| | | | Other pulses ... ... | 96,300 | 98,600 | 99,300 | 72 | 70 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... ... ... | 7,000 | 6,000 | 5,800 | 85 | 75 | | |
| | | | Total food-crops ... | 156,100 | 136,900 | 152,100 | 76 | 74 | | |
| | | | Tobacco ... ... ... | 9,500 | 9,500 | 9,500 | 87 | 87 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oils, &c. | 14,000 | 9,900 | 9,900 | 80 | 76 | | |
| | | | Total non-food-crops ... | 23,500 | 19,400 | 19,400 | 83 | 81 | | |
| | | | GRAND TOTAL ... | 179,600 | 156,300 | 171,500 | 77 | 76 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Mymensingh | 4,052,480 | 2,405,000 | *Boro* or summer rice ... | 107,800 | 124,000 | 107,800 | 84 | 100 | The normal area has been revised. In Jamalpur and Tangail subdivision all the crops, except *boro* rice, have suffered from heavy frost and severe cold. Hence the outturn is below the normal. |
| | | | Gram ... ... ... ... | 1,000 | 1,000 | 1,000 | 100 | 80 | |
| | | | Other *rabi* cereals and pulses ... ... ... | 245,300 | 243,100 | 245,300 | 98 | 80 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... | 53,100 | 53,000 | 53,100 | 100 | 78 | |
| | | | Total food-crops ... | 407,200 | 421,100 | 407,200 | 94 | 85 | |
| | | | Tobacco ... ... ... | 44,700 | 44,600 | 44,700 | 100 | 50 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 27,900 | 26,200 | 27,900 | 100 | 75 | |
| | | | Total non-food-crops ... | 72,600 | 70,800 | 72,600 | 100 | 60 | |
| | | | GRAND TOTAL ... | 479,800 | 491,900 | 479,800 | 95 | 81 | |
| Faridpur ... | 1,459,840 | 1,132,600 | Barley ... ... ... | 8,000 | 6,600 | 6,000 | 90 | 75 | The short outturn is due to occasional rains during January and February 1905. |
| | | | *Boro* or summer rice ... | 15,000 | 10,000 | 10,000 | 90 | 75 | |
| | | | Gram ... ... ... | 8,000 | 8,000 | 8,000 | 90 | 75 | |
| | | | Other *rabi* cereals and pulses ... ... ... | 152,000 | 130,000 | 130,000 | 90 | 75 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... ... ... | 500 | 500 | 500 | 90 | 75 | |
| | | | Total food-crops ... | 183,500 | 154,500 | 154,500 | 90 | 75 | |
| | | | Tobacco ... ... ... | 500 | 500 | 500 | 90 | 75 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 3,000 | 3,000 | 3,000 | 90 | 75 | |
| | | | Total non-food-crops ... | 3,500 | 3,500 | 3,500 | 90 | 75 | |
| | | | GRAND TOTAL ... | 187,000 | 158,000 | 158,000 | 90 | 75 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Division and District. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year(1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| **Dacca Division—*concld.*** | | | | | | | | | | |
| Backergunge | 2,335,360 | 1,416,000 | *Boro* or summer rice ... | 25,000 | 26,000 | 26,000 | 100 | 100 | | |
| | | | Other *rabi* cereals and pulses ... ... ... | 50,000 | 50,000 | 50,000 | 100 | 80 | The decrease in the outturn is due to excessive rainfall after sowing. | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... ... ... | 40,000 | 40,000 | 40,000 | 100 | 100 | | |
| | | | Total food-crops ... | 115,000 | 116,000 | 116,000 | 100 | 91 | | |
| | | | Tobacco ... ... ... | 1,000 | 1,000 | 1,000 | 100 | 100 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 11,000 | 11,000 | 11,000 | 100 | 100 | | |
| | | | Total non-food-crops ... | 12,000 | 12,000 | 12,000 | 100 | 100 | | |
| | | | GRAND TOTAL ... | 127,000 | 128,000 | 128,000 | 100 | 92 | | |
| **Chittagong Division.** | | | | | | | | | | |
| Tippera ... | 1,65 ),360 | 1,209,000 | *Boro* or summer rice ... | 13,300 | 12,300 | 12,300 | 99 | 98 | | |
| | | | Gram ... ... ... ... | 3,300 | 1,200 | 1,200 | 50 | 50 | The outturn is low on account of excessive rainfall during the sowing season. | |
| | | | Other *rabi* cereals and pulses ... ... ... | 26,100 | 23,400 | 22,100 | 96 | 78 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... ... ... | 2,400 | 2,200 | 2,200 | 82 | 80 | | |
| | | | Total food-crops ... | 45,100 | 39,100 | 37,800 | 95 | 84 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Tobacco ... ... ... | 3,000 | 2,900 | 2,900 | 87 | 85 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 22,000 | 21,100 | 21,100 | 98 | 98 | |
| | | | Total non-food-crops ... | 25,000 | 24,000 | 24,000 | 97 | 96 | |
| | | | GRAND TOTAL ... | 70,100 | 63,100 | 61,800 | 96 | 89 | |
| Noakhali ... | 1,052,160 | 784,800 | Other *rabi* cereals and pulses. | 67,100 | 74,000 | 75,500 | 87 | 80 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 4,000 | ..... | 4,000* | ..... | 70 | * Recent enquiries show that these crops are now sown to an appreciable extent. The decrease in the estimated outturn is due to unusual rainfall both at the time of sowing and maturity of the crops. |
| | | | Total food-crops ... | 71,100 | 74,000 | 79,500 | 87 | 79 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e g.*, spices, oats, &c. | 15,000 | ..... | 15,000* | ..... | 70 | |
| | | | Total non-food-crops ... | 15,000 | ... .. | 15,000 | ..... | 70 | |
| | | | GRAND TOTAL ... | 86,100 | 74,000 | 94,500 | 87 | 78 | |
| Chittagong ... | 1,594,880 | 559,800 | Other *rabi* cereals and pulses. | 5,600 | 5,500 | 5,500 | 80 | 80 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 12,000 | 10,100 | 10,100 | 80 | 80 | |
| | | | Total food-crops ... | 17,600 | 15,600 | 15,600 | 80 | 80 | |
| | | | Tobacco ... ... ... | 3,300 | 2,300 | 2,300 | 80 | 80 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 17,200 | 16,900 | 16,900 | 80 | 80 | |
| | | | Total non-food-crops ... | 20,500 | 19,200 | 19,200 | 80 | 80 | |
| | | | GRAND TOTAL ... | 38,100 | 34,800 | 34,800 | 80 | 80 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Division and District. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| Patna Division. | | | | | | | | | | |
| Patna ... | 1,822,000 | 1,088,100 | Barley ... ... ... | 75,000 | 83,000 | 75,200 | 100 | 75 | Foggy and cloudy weather accompanied with frost affected the crops, hence the decrease in the outturn. | |
| | | | *Boro* or summer rice ... ... | 1,300 | 500 | 300 | 100 | 100 | | |
| | | | Gram ... ... ... | 82,100 | 95,100 | 82,100 | 100 | 75 | | |
| | | | Other *rabi* cereals and pulses. | 90,000 | 97,300 | 93,900 | 98 | 75 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 16,100 | 16,100 | 16,000 | 100 | 94 | | |
| | | | Total food-crops ... | 265,100 | 290,000 | 267,200 | 99 | 78 | | |
| | | | Tobacco ... ... ... | 2,000 | 2,300 | 2,300 | 100 | 35 | | |
| | | | Opium (poppy) ... ... | 16,200 | 16,100 | 14,300 | 100 | 90 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 7,800 | 8,000 | 7,800 | 100 | 90 | | |
| | | | Total non-food-crops ... | 26,000 | 25,400 | 24,300 | 100 | 84 | | |
| | | | GRAND TOTAL ... | 291,100 | 315,400 | 291,500 | 99 | 77 | | |
| Gaya ... ... | 3,015,630 | 2,207,500 | Barley ... ... ... | 70,600 | 91,300 | 71,370 | 100 | 80 | The outturn of *rabi* crops is estimated below the normal owing to damage done by frost and rainfall in February 1905. | |
| | | | Gram ... ... ... | 26,000 | 124,000 | 103,100 | 100 | 60 | | |
| | | | Other *rabi* cereals and pulses. | 178,000 | 204,000 | 173,400 | 100 | 80 | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 10,000 | 18,400 | 9,900 | 100 | 80 | |
| | | Total food-crops ... | 351,600 | 435,700 | 357,700 | 100 | 74 | |
| | | Opium (poppy) ... ... | 31,000 | 48,500 | 51,000 | 100 | 80 | |
| | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 2,000 | 2,500 | 2,000 | 100 | 100 | |
| | | Total non-food-crops ... | 33,000 | 51,000 | 53,000 | 100 | 81 | |
| | | GRAND TOTAL ... | 404,600 | 486,700 | 410,700 | 100 | 75 | |
| Shahabad ... | 2,708,720 | Barley ... ... ... | 52,600 | 52,600 | 52,000 | 94 | 74 | The decrease in the outturn is due to damage done by frost in February 1905. |
| | 1,841,800 | *Kodo* or summer rice ... | 6,500 | 6,500 | 6,500 | 93 | 66 | |
| | | Gram ... ... ... | 67,300 | 68,400 | 66,900 | 90 | 68 | |
| | | Other *rabi* cereals and pulses. | 84,500 | 86,300 | 84,400 | 90 | 64 | |
| | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 28,700 | 21,700 | 19,700 | 91 | 83 | |
| | | Total food-crops ... | 239,600 | 232,400 | 229,500 | 91 | 69 | |
| | | Tobacco ... ... ... | 500 | 400 | 400 | 73 | 55 | |
| | | Opium (poppy) ... ... | 18,500 | 15,800 | 15,800 | 95 | 87 | |
| | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 15,800 | 24,400 | 23,300 | 84 | 72 | |
| | | Total non-food-crops ... | 34,800 | 40,600 | 39,400 | 88 | 78 | |
| | | GRAND TOTAL ... | 274,500 | 273,000 | 268,900 | 91 | 70 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION AND DISTRICT. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1905-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| **Patna Division—*contd.*** | | | | | | | | | | |
| **Saran ...** | **1,710,465** | **1,357,200** | Barley ... ... ... | 260,800 | 260,800 | 270,000 | 95 | 80 | Prospects were most promising until the frosts in January and February damaged the crops. | |
| | | | *Boro* or summer rice ... | 600 | 600 | 690 | 85 | 75 | | |
| | | | Gram ... ... ... | 58,800 | 49,000 | 61,000 | 80 | 70 | | |
| | | | Other *rabi* cereals and pulses. | 366,400 | 354,000 | 350,000 | 98 | 50 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 37,600 | 37,600 | 38,000 | 92 | 75 | | |
| | | | Total food-crops ... | 724,200 | 702,000 | 719,690 | 95 | 64 | | |
| | | | Tobacco ... ... ... | 500 | 600 | 600 | 96 | 75 | | |
| | | | Opium (poppy) ... ... | 39,800 | 39,800 | 35,300 | 95 | 95 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 7,600 | 7,600 | 7,800 | 90 | 80 | | |
| | | | Total non-food-crops ... | 47,900 | 48,000 | 43,700 | 94 | 92 | | |
| | | | GRAND TOTAL ... | 772,100 | 750,000 | 763,300 | 95 | 66 | | |
| **Champaran ...** | **2,259,840** | **1,447,600** | Barley ... ... ... | 214,100 | 210,100 | 215,100 | 75 | 100 | Low outturn is due to frost and hailstorm. | |
| | | | Gram ... ... ... | 37,200 | 35,200 | 36,300 | 75 | 75 | | |
| | | | Other *rabi* cereals and pulses. | 214,000 | 211,000 | 216,500 | 95 | 45 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 36,000 | 35,500 | 36,300 | 10 | 50 | | |
| | | Total food-crops ... | 501,300 | 491,800 | 504,100 | 85 | 71 | | |
| | | Tobacco ... ... ... | 2,500 | 1,700 | 2,500 | 70 | 75 | | |
| | | Opium (poppy) ... ... | 53,660 | 49,800 | 46,400 | 75 | 75 | | |
| | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 17,800 | 16,300 | 18,800 | 80 | 90 | | |
| | | Total non-food-crops ... | 73,900 | 67,800 | 67,700 | 76 | 79 | | |
| | | GRAND TOTAL ... | 575,200 | 559,600 | 571,800 | 84 | 72 | | |
| | | Barley ... ... ... | 296,600 | 296,600 | 296,600 | 70 | 81 | | |
| | | Gram ... ... ... | 43,800 | 43,800 | 43,800 | 85 | 69 | | |
| | | Other *rabi* cereals and pulses. | 385,800 | 385,800 | 385,800 | 80 | 62 | | |
| | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 77,800 | 77,800 | 77,800 | 95 | 90 | | |
| | | Total food-crops ... | 804,000 | 804,000 | 804,000 | 78 | 72 | | |
| Muzaffarpur ... | 1,941,254 | Tobacco ... ... ... | 17,400 | 17,400 | 17,400 | 75 | 59 | The frost of February did considerable damage to the tobacco crop. The weather being cloudy and wet, opium has suffered to a considerable extent. | |
| | 1,627,000 | Opium (poppy) ... ... | 13,000 | 12,400 | 13,600 | 50 | 75 | | |
| | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 51,900 | 51,900 | 51,900 | 70 | 76 | | |
| | | Total non-food-crops ... | 82,300 | 81,700 | 82,900 | 68 | 70 | | |
| | | GRAND TOTAL ... | 886,300 | 885,700 | 886,900 | 77 | 72 | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Division and District. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by Department of Land Records and Agriculture, Bengal. |
| Patna Division—*concld.* | | | | | | | | | | |
| Darbhanga ... | 3,130,000 | 1,673,000 | Barley ... ... ... | 172,200 | 104,200 | 118,000 | 85 | 79 | | |
| | | | *Bajra* or summer rice ... | 300 | ..... | ..... | ..... | ..... | | |
| | | | Gram ... ... ... | 86,000 | 53,400 | 53,300 | 83 | 71 | | |
| | | | Other *rabi* cereals and pulses. | 313,900 | 276,700 | 236,100 | 79 | 68 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 37,000 | 37,700 | 63,300 | 73 | 64 | | |
| | | | Total food-crops ... | 589,400 | 472,000 | 473,600 | 80 | 71 | | |
| | | | Tobacco ... ... ... | 28,000 | 30,500 | 28,000 | 74 | 71 | | |
| | | | Opium (poppy) ... ... | 2,400 | 3,400 | 2,900 | 61 | 70 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 82,700 | 48,100 | 65,100 | 80 | 74 | | |
| | | | Total non-food-crops ... | 113,700 | 82,000 | 106,000 | 77 | 73 | | |
| | | | Grand Total ... | 673,100 | 554,000 | 579,600 | 80 | 72 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Bhagalpur Division. Monghyr ... | 2,809,440 | 1,582,800 | Barley ... ... ... | 123,200 | 90,000 | 120,000 | 90 | 90 | The *rabi* crops have been damaged to a great extent by hail, and frost and late rain. |
| | | | *Boro* or summer rice ... ... | 2,500 | 2,700 | 2,500 | 105 | 100 | |
| | | | Gram ... ... ... | 135,000 | 200,000 | 150,000 | 93 | 75 | |
| | | | Other *rabi* cereals and pulses. | 300,000 | 300,000 | 300,000 | 99 | 80 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 55,000 | 55,000 | 55,000 | 83 | 90 | |
| | | | Total food-crops ... | 615,700 | 647,700 | 627,800 | 96 | 83 | |
| | | | Tobacco ... ... ... | 19,400 | 11,700 | 12,200 | 100 | 70 | |
| | | | Opium (poppy) ... ... | 19,800 | 18,100 | 19,000 | 97 | 70 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 12,900 | 13,000 | 13,000 | 103 | 80 | |
| | | | Total non-food-crops ... | 51,000 | 42,800 | 44,200 | 99 | 73 | |
| | | | GRAND TOTAL ... | 666,700 | 690,500 | 672,000 | 95 | 81 | |
| Bhagalpur ... | 2,704,640 | 2,007,000 | Barley ... ... ... | 68,800 | 103,000 | 63,900 | 88 | 89 | Frost, cold and rain in February did some damage to the crops. |
| | | | Gram ... ... ... | 73,700 | 121,100 | 73,700 | 99 | 90 | |
| | | | Other *rabi* cereals and pulses. | 160,800 | 157,800 | 157,800 | 84 | 85 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 66,700 | 86,700 | 66,700 | 105 | 100 | |
| | | | Total food-crops ... | 369,960 | 504,600 | 362,100 | 92 | 89 | |
| | | | Tobacco ... ... ... | 8,000 | 8,000 | 8,000 | 93 | 85 | |
| | | | Opium (poppy) ... ... | 900 | 900 | 900 | 100 | 100 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 44,600 | 44,600 | 44,600 | 97 | 98 | |
| | | | Total non-food-crops ... | 53,500 | 53,500 | 53,500 | 96 | 96 | |
| | | | GRAND TOTAL ... | 423,460 | 558,100 | 415,600 | 92 | 90 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION AND DISTRICT. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| Bhagalpur Divn.—*concld.* | | | | | | | | | | |
| Purnea ... | 8,195,513 | 1,674,400 | Barley ... ... ... | 8,200 | 8,200 | 8,200 | 84 | 79 | The normal area has been revised. The recent frost and rain have considerably damaged the tobacco and pulses. | |
| | | | *Boro* or summer rice ... | 500 | 500 | 500 | 80 | 80 | | |
| | | | Gram ... ... ... | 27,100 | 23,100 | 23,100 | 80 | 81 | | |
| | | | Other *rabi* cereals and pulses. | 160,000 | 150,000 | 140,000 | 85 | 92 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 26,700 | 26,700 | 26,700 | 92 | 87 | | |
| | | | Total food-crops ... | 222,500 | 208,500 | 198,500 | 85 | 82 | | |
| | | | Tobacco ... ... ... | 31,100 | 31,100 | 31,100 | 82 | 52 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 7,300 | 7,300 | 7,300 | 84 | 76 | | |
| | | | Total non-food-crops ... | 38,400 | 38,400 | 38,400 | 83 | 57 | | |
| | | | GRAND TOTAL ... | 260,900 | 246,900 | 236,900 | 84 | 78 | | |
| Malda ... | 1,316,000 | 716,500 | Barley ... ... ... ... | 29,500 | 22,000 | 22,000 | 100 | 70 | The decrease in the outturn is due to want of sufficient rain at the proper time and also to the damage recently caused by frost. | |
| | | | *Boro* or summer rice ... | 5,000 | 4,000 | 5,000 | 100 | 90 | | |
| | | | Gram ... ... ... ... | 7,200 | 7,500 | 7,000 | 100 | 80 | | |
| | | | Other *rabi* cereals and pulses. | 95,800 | 73,000 | 83,000 | 100 | 75 | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 1,800 | 1,400 | 1,400 | 100 | 80 | |
| | | Total food-crops ... | 139,000 | 107,900 | 118,400 | 100 | 75 | |
| | | Tobacco ... ... ... | 10,600 | 8,000 | 8,000 | 100 | 75 | |
| | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 8,000 | 8,900 | 8,000 | 100 | 80 | |
| | | Total non-food-crops ... | 18,500 | 16,900 | 16,000 | 100 | 87 | |
| | | GRAND TOTAL ... | 157,500 | 124,100 | 134,400 | 100 | 74 | |
| South Parganas. | 3,500,160 | Barley ... ... ... | 23,100 | 23,100 | 23,000 | 100 | 99 | |
| | 1,545,800 | *Boro* or summer rice ... | 1,600 | 1,000 | 900 | 90 | 84 | |
| | | Gram ... ... ... | 41,000 | 39,800 | 40,600 | 97 | 99 | |
| | | Other *rabi* cereals and pulses, | 129,200 | 127,800 | 127,800 | 105 | 75 | The late rains and cold have injured some of the *rabi* crops. |
| | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others, | 2,000 | 1,700 | 1,900 | 100 | 80 | |
| | | Total food-crops ... | 201,800 | 193,400 | 194,200 | 102 | 77 | |
| | | Tobacco ... ... ... | 1,800 | 1,200 | 1,200 | 103 | 83 | |
| | | Total non-food-crops ... | 1,800 | 1,200 | 1,200 | 103 | 83 | |
| | | GRAND TOTAL ... | 203,100 | 194,600 | 195,400 | 102 | 77 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION AND DISTRICT. | Total area of district in acre. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| **Orissa Division.** | | | | | | | | | | |
| Cuttack ... | 2,322,560 | 1,161,200 | Barley ... ... ... ... | 1,000 | 900 | 900 | 73 | 86 | | |
| | | | *Boro* or summer rice ... | 47,000 | 36,000 | 36,000 | 96 | 100 | The outturn is below the normal on account of untimely rainfall of the year. | |
| | | | Other *rabi* cereals and pulses. | 100,000 | 95,000 | 92,000 | 92 | 83 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 3,300 | 4,300 | 2,500 | 91 | 85 | | |
| | | | Total food-crops ... | 151,300 | 136,200 | 132,000 | 71 | 88 | | |
| | | | Tobacco ... ... ... | 7,500 | 4,400 | 4,200 | 95 | 93 | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 23,300 | 7,000 | 20,600 | 92 | 97 | | |
| | | | Total non-food-crops ... | 30,800 | 11,400 | 24,800 | 93 | 96 | | |
| | | | GRAND TOTAL ... | 182,100 | 147,600 | 156,800 | 73 | 89 | | |
| Balasore ... | 1,334,368 | 870,800 | *Boro* or summer rice ... | 1,300 | 1,000 | 1,200 | 57 | 100 | The decrease in the area sown this year is due to want of seasonable rains. | |
| | | | Other *rabi* cereals and pulses. | 22,000 | 9,000 | 9,200 | 85 | 100 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 5,200 | 5,000 | 5,000 | 95 | 100 | | |
| | | | Total food-crops ... | 28,500 | 15,000 | 15,400 | 86 | 100 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Tobacco ... ... ... ... | 140 | 300 | 100 | 100 | 100 | | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 1,200 | 4,000 | 3,500 | 100 | 100 | | | |
| | | | Total non-food-crops ... | 1,300 | 4,300 | 3,600 | 100 | 100 | | | |
| | | | GRAND TOTAL ... | 39,800 | 19,800 | 19,600 | 89 | 100 | | | |
| Angul | ... | 1,075,840 | Gram ... ... ... | 100 | 200 | 200 | 50 | 60 | Low outturn is due to want of rain in November and December. | | |
| | | $60,000 | Other *rabi* cereals and pulses. | 47,900 | 38,500 | 38,500 | 90 | 75 | | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 500 | 500 | 500 | 90 | 75 | | | |
| | | | Total food-crops ... | 48,500 | 39,200 | 39,200 | 90 | 75 | | | |
| | | | Tobacco ... ... ... | | | | | | | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 1,000 | 1,000 | 1,000 | 90 | 80 | | | |
| | | | | 9,500 | 9,500 | 9,500 | 95 | 100 | | | |
| | | | Total non-food-crops ... | 10,500 | 10,500 | 10,500 | 94 | 98 | | | |
| | | | GRAND TOTAL ... | 59,000 | 49,700 | 49,700 | 91 | 80 | | | |
| Puri | ... | 1,699,360 | *Boro* or summer rice ... | 6,500 | 10,000 | 10,000 | 88 | 65 | The short outturn is attributed to want of rain at the time of sowing and the excessive rain at the time of germinating and flowering. | | |
| | | 750,200 | Gram ... ... ... | 5,500 | 2,500 | 2,100 | 75 | 56 | | | |
| | | | Other *rabi* cereals and pulses. | 60,000 | 75,000 | 75,300 | 88 | 66 | | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons and others. | 1,000 | 1,000 | 1,200 | 90 | 98 | | | |
| | | | Total food-crops ... | 73,000 | 88,500 | 89,200 | 87 | 65 | | | |
| | | | Tobacco ... ... ... | | | | | | | | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 4,000 | 100 | 100 | 75 | 85 | | | |
| | | | | 700 | 100 | 100 | 85 | 90 | | | |
| | | | Total non-food-crops ... | 4,700 | 200 | 200 | 81 | 77 | | | |
| | | | GRAND TOTAL ... | 77,700 | 88,700 | 89,400 | 87 | 65 | | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Division and District. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| Chota Nagpur Divn. | | | | | | | | | | |
| Hazaribagh ... | 4,403,440 | 1,703,000 | Barley ... ... ... | 14,400 | 14,400 | 13,600 | 87 | 74 | For want of moisture in the soil the whole normal areas could not be sown. | |
| | | | Gram ... ... ... | 23,000 | 23,000 | 22,800 | 87 | 75 | | |
| | | | Other *rabi* cereals and pulses. | 35,700 | 35,700 | 29,800 | 87 | 67 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 3,000 | 3,000 | 3,000 | 89 | 69 | | |
| | | | Total food-crops ... | 77,000 | 77,000 | 69,300 | 87 | 71 | | |
| | | | Tobacco ... ... ... | 600 | 600 | 600 | 100 | 83 | | |
| | | | Opium (poppy) ... ... | 9,000 | 9,000 | 9,000 | 100 | 94 | | |
| | | | Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oils, &c. | 12,000 | 12,000 | 12,000 | 100 | 79 | | |
| | | | Total non-food-crops ... | 21,600 | 21,600 | 21,600 | 100 | 85 | | |
| | | | GRAND TOTAL ... | 98,600 | 98,600 | 90,900 | 90 | 74 | | |
| Ranchi ... | 4,501,920 | 1,500,000 | Barley ... ... ... | 300 | 300 | 300 | 70 | 50 | The low outturn is due to want of moisture at the sowing time and partly to frost and rain. | |
| | | | *Boro* or summer rice ... | 800 | 600 | 600 | 70 | 75 | | |
| | | | Gram ... ... ... | 1,000 | 1,000 | 600 | 70 | 60 | | |
| | | | Other *rabi* cereals and pulses. | 10,400 | 10,000 | 10,000 | 70 | 60 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 1,800 | 1,000 | 1,000 | 70 | 90 | | |
| | | Total food-crops ... | 14,100 | 12,000 | 12,500 | 70 | 63 | | |
| | | Tobacco ... ... ... | 300 | 800 | 300 | 70 | 60 | | |
| | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 300 | 300 | 300 | 70 | 60 | | |
| | | Total non-food-crops ... | 600 | 600 | 600 | 70 | 60 | | |
| | | GRAND TOTAL ... | 14,700 | 13,500 | 13,100 | 70 | 63 | | |
| Palamau ... | 3,139,200 | | | | | | | | |
| | 687,600 | Barley ... ... ... ... | 28,000 | 28,000 | 30,000 | 60 | 60 | The October rainfall was favourable for large sowings. | |
| | | *Boro* or summer rice ... | 500 | 100 | 200 | 50 | 50 | | |
| | | Gram ... ... ... | 65,000 | 90,000 | 40,000 | 62 | 50 | | |
| | | Other *rabi* cereals and pulses ... ... | 90,000 | 23,000 | 20,000 | 62 | 50 | | |
| | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... ... | 1,000 | 1,000 | 1,000 | 85 | 65 | | |
| | | Total food-crops ... | 184,500 | 141,100 | 161,200 | 62 | 52 | | |
| | | Opium (poppy) ... ... | 700 | 400 | 400 | 70 | 60 | | |
| | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 6,000 | 5,000 | 1,000 | 70 | 50 | | |
| | | Total non-food-crops ... | 6,700 | 5,400 | 1,400 | 70 | 53 | | |
| | | GRAND TOTAL ... | 191,200 | 146,500 | 162,600 | 62 | 52 | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION AND DISTRICT. | Total area of district in acres. | Total area in district estimated to be under cultivation in acres. | Names of *rabi* crops. | Approximate normal area under each specified *rabi* crop in acres. | Approximate area last year under each specified *rabi* crop in acres (1903-1904). | Estimated area this year under each specified *rabi* crop in acres (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| Chota Nagpur Divn.—*concld.* | | | | | | | | | | |
| Manbhum ... | 2,654,080 | 1,419,200 | Barley ... ... ... | 3,200 | 2,700 | 2,400 | 90 | 70 | The low outturn and decrease in the area sown are due to untimely heavy rain as well as to want of timely rain. | |
| | | | *Boro* or summer rice ... | 100 | 100 | ..... | 100 | ..... | | |
| | | | Gram ... ... ... | 2,600 | 2,500 | 1,500 | 75 | 75 | | |
| | | | Other *rabi* cereals and pulses | 55,000 | 53,300 | 32,500 | 93 | 80 | | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ... | 200 | 200 | 200 | 95 | 100 | | |
| | | | Total food-crops ... | 61,100 | 58,800 | 36,600 | 92 | 79 | | |
| | | | Tobacco ... ... ... | 4,000 | 3,200 | 2,700 | 82 | 70 | | |
| | | | Other *rabi* non-food-crops (not separately reported) *e.g.*, spices, oats, &c. ... | 3,500 | 3,500 | 3,500 | 78 | 95 | | |
| | | | Total non-food-crops ... | 7,500 | 6,700 | 6,200 | 80 | 84 | | |
| | | | GRAND TOTAL ... | 68,600 | 65,500 | 42,800 | 91 | 80 | | |
| Singhbhum ... | 2,404,080 | 240,700 | Barley ... ... ... | 800 | 800 | 800 | 92 | 70 | Owing to want of moisture less area was sown. There have been heavy rains in the winter and the crops damaged, hence the low outturn is estimated. | |
| | | | *Boro* or summer rice ... | 300 | 300 | 300 | 100 | 80 | | |
| | | | Gram ... ... ... | 8,000 | 7,000 | 6,500 | 90 | 60 | | |
| | | | Other *rabi* cereals and pulses ... ... ... | 120,000 | 105,000 | 105,000 | 82 | 60 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 500 | 500 | 400 | 91 | 60 | The figures in columns 5 and 6 under *rabi* food and non-food-crops have been revised. |
| | | | Total food-crops ... | 129,600 | 113,600 | 113,000 | 83 | 60 | |
| | | | Tobacco ... ... ... | 300 | 300 | 300 | 95 | 76 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 500 | 500 | 400 | 90 | 72 | |
| | | | Total non-food-crops ... | 800 | 800 | 700 | 92 | 74 | |
| | | | GRAND TOTAL ... | 130,400 | 114,400 | 113,700 | 83 | 60 | |
| Bengal ... | 97,583,953 | 53,675,900 | Barley ... ... ... | 1,577,700 | 1,516,100 | 1,514,700 | 85 | 83 | |
| | | | *Boro* or summer rice ... | 450,000 | 418,900 | 420,500 | 91 | 93 | |
| | | | Gram ... ... ... ... | 1,124,200 | 1,205,400 | 1,081,200 | 86 | 71 | |
| | | | Other *rabi* cereals and pulses. | 4,646,000 | 4,445,600 | 4,299,100 | 87 | 70 | |
| | | | Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others. | 741,200 | 726,980 | 744,100 | 92 | 80 | |
| | | | Total food-crops ... | 8,539,100 | 8,312,900 | 8,059,600 | 87 | 75 | |
| | | | Tobacco ... ... ... | 581,200 | 537,900 | 546,500 | 83 | 61 | |
| | | | Opium (poppy) ... ... | 234,300 | 213,200 | 222,400 | 89 | 81 | |
| | | | Ganja ... ... ... | 1,100 | 900 | 900 | 100 | 100 | |
| | | | Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c. | 684,700 | 540,600 | 575,700 | 87 | 82 | |
| | | | Total non-food-crops ... | 1,501,300 | 1,292,600 | 1,345,500 | 86 | 73 | |
| | | | GRAND TOTAL ... | 10,040,400 | 9,605,500 | 9,405,100 | 90* | 75 | ..... * As estimated by this Department. |

# APPENDIX II.

*Abstract Statement of Estimated Acreage and Outturn of the Summer Rice Crop, 1904-1905.*

| Province. | Acreage | | | | | | | Outturn in Cwt. | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Of current year's crop. | Of previous year's crop. | Average of five preceding years (viz., 1898-99 to 1902-1903). | Average of ten preceding years (viz., 1893-94 to 1902-1903). | Percentage by which column 2 exceeds (+) or falls short of (—) area in— | | | Estimated yield of current year, i.e., of area in column 2. | Yield of previous year, i.e., of area in column 3. | Average of five preceding years (viz., 1898-99 to 1902-1903). | Average of ten preceding years (viz., 1893-94 to 1902-1903). | Percentage by which column 9 exceeds (+) or falls short of (—) outturn in— | | |
| | | | | | Column 3. | Column 4. | Column 5. | | | | | Column 10. | Column 11. | Column 12. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Bengal[1] ... ... ... | 420,500 | 418,900 | 471,900 | 498,100 | +0·38 | −10·89 | −15·58 | 2,873,100 | 2,923,800 | 3,262,600 | 3,088,100 | −1·73 | −11·94 | −6·96 |

## DECENTRALIZATION OF MUNICIPAL WORK IN CALCUTTA.

THE following papers are published for general information.

E. A. GAIT,
*Offg. Secy. to the Govt. of Bengal.*

DARJEELING,
*The 17th April 1905.*

MUNICIPAL DEPARTMENT.

RESOLUTION—No. 1686M.

*Dated the 30th March 1905.*

THE attention of the Lieutenant-Governor has for some time been directed to the steps which are being taken by the Calcutta Corporation for the decentralization of the Municipal work by the division of Calcutta into districts. Four districts have been created, each equipped with a complete establishment for the working of (1) a Health Department under a District Health Officer, (2) a Building Department under a Building Surveyor and (3) an amalgamated Engineering and Conservancy Department under a District Engineer. The establishment necessary for the working of the scheme has been appointed, and the material equipment also has now been practically all supplied. The practice of holding meetings of ward Commissioners in these District offices has also been introduced with good results, and useful schemes have been discussed in the meetings, the wants of the rate-payers being thus brought directly to the notice of the executive staff.

2. The development has now reached a stage at which legislation is necessary if any further considerable advance is to be made. It is desirable moreover that the whole question should be carefully considered from all points of view, so that the course of development within Calcutta itself may not merely be accelerated but may be so controlled and directed that it may ultimately, if not immediately, fit in with a larger and more comprehensive scheme for the Municipal administration of the larger urban area comprising Calcutta, Howrah and the surrounding Suburban Municipalities.

3. The Lieutenant-Governor has accordingly been pleased to appoint the following Committee to work out the details of a scheme of decentralisation affecting the existing divisions of the Municipality, such as they may propose to carry out at once, and also to lay down principles for the framing of a scheme to include outside Municipalities in the future as occasion may arise:—

| | |
|---|---|
| THE HON'BLE MR. R. T. GREER, C.S.I., I.C.S., Chairman of the Calcutta Corporation ... | *President.* |
| THE HON'BLE DR. JUSTICE ASUTOSH MUKERJEE, M.A., B.L., F.R.A.S., F.R.S.E., | *Members.* |
| MR. F. W. DUKE, I.C.S., Commissioner of the Presidency Division, | |
| MR. C. G. H. ALLEN, I.C.S., | |
| THE HON'BLE BABU BHUPENDRA NATH BOSE, | |
| THE HON'BLE BABU NALIN BEHARI SARKAR, C.I.E., | |
| MR. J. R. BERTRAM. | |

It will be left to the Committee to appoint its own Secretary.

4. It will be the duty of the Committee to consider—(1) the constitut on and functions of the District Councils, and (2) the relations of the District Councils to the Corporation. These two questions cannot be altogether kept distinct; but under the former head the attention of the Committee will be directed more particularly to the following points:—(*a*) Whether any alteration in the present District areas is desirable, (*b*) the number of members of which each Council should be composed, (*c*) the manner and frequency of elections or appointments, and (*d*) the constitution of the Councils, *i.e.*, whether each Council should consist of a Chairman and a Council and be left to make its own arrangements as to Committees, or whether there should be any statutory Committees similar to the General Committee or whether there should be any other statutory Committees. Under the latter head the following points call for special examinations:—(*e*) Whether the members of the Corporation should be *ex-officio* members of the District Councils containing the wards for

which they have been elected or in which they reside, or in what other way the Councils should be represented on the Corporation, (*f*) the revenues which should be at the disposal of the Councils, and (*g*) the powers and duties which the Councils should be called upon to exercise.

5. As regards the three last heads (*e*), (*f*) and (*g*) referred to in the preceding paragraph the scheme should, if possible, be so arranged that it may in the first instance involve a minimum of interference with existing arrangements, if this can be done without any great sacrifice of efficiency. This is desirable not only on general grounds, but also because the Bengal Legislative Council has already as much controversial legislation before it as it can conveniently deal with for some time to come, and any Act which is required to give effect to the recommendations of the Committee should therefore be as simple and non-controversial as possible. Thus even if the Committee consider that the Councils should ultimately elect members as their representatives on the Corporation they may nevertheless be of opinion that in the first instance the simpler plan of making the members of the Corporation *ex-officio* members of the District Councils may preferably be followed. Again, when outside Municipalities are ultimately brought within the scheme, the revenues of the Councils will have to be completely separated from those of the Corporation, but at first it may be better simply to allow Councils to have control over certain expenditure on the existing scale within their districts, on the analogy of the financial settlements made by the Government of India with local Governments. It is also a question whether the powers and duties of the Councils should be such as may be delegated to them by the Corporation, or whether such powers and duties should be partly defined by law and partly provided for by the Local Government being given power to transfer powers and duties from one body to the other. The former procedure is that contemplated in Sir William Harcourt's Bill of 1884 for the better Government of London and other purposes connected therewith, and the latter corresponds with the procedure laid down in the London Government Act, 1899.

6. The Committee will also have to consider very carefully what additional expenditure the scheme which they are inclined to recommend will probably involve; and they will have to make out the best case they can for the desirability of such a measure of decentralisation as they may advocate. They will probably be able to obtain some assistance from the Act and Bill referred to in the preceding paragraph, and from the report of the Royal Commission of 1894, for the unification of London which forms Appendix III of Mr. Shaw's "Municipal Government in Great Britain." Mr. C. G. H. Allen, I.C.S., who is one of the members of the Commission, has been requested to study on the spot the latest developments in the direction of decentralisation at London, Paris and Berlin, and to obtain copies of laws, rules and other documents throwing light on the system in those cities.

7. The Committee will meet in the beginning of July.

By order of the Lieutenant-Governor of Bengal,

L. P. SHIRRES,

*Secretary to the Govt. of Bengal.*

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Municipal Dept. letters Nos. 1687-93M., dated the 30th March 1905.

From—L. P. SHIRRES, Esq., Secy. to the Govt. of Bengal, Municipal Dept.,

To—The HON'BLE MR. R. T. GREER, C.S.I., I.C.S., Chairman of the Calcutta Corporation, *President*; the HON'BLE DR. JUSTICE ASUTOSH MUKERJEE, M.A., B.L., F.R.A.S., F.R.S.E.; F. W. DUKE, Esq., I.C.S., Commissioner of the Presidency Division; C. G. H. ALLEN, Esq., I.C.S.; the HON'BLE BABU BHUPENDRA NATH BOSE; the HON'BLE BABU NALIN BEHARI SARKAR, C.I.E.; and J. R. BERTRAM, Esq.

I AM directed to forward, for your information, copy of a Resolution No. 1686M., of this date, and to express a hope that it may be possible for you to act on the Committee in connection with decentralization of Municipal work in Calcutta.

2. I am to point out that the object of the Resolution is that the Committee appointed thereby would submit to the Government of Bengal a carefully worked out scheme for decentralization. This scheme will receive the careful consideration of the Government of Bengal, and will have to be submitted to the Government of India for sanction before any action is taken to give effect either to that scheme or to any modification of it. It will be published for general criticism and suggestion.

## LIBERALITY OF RAJA JOGENDRA NARAIN ROY, OF LALGOLA, IN THE DISTRICT OF MURSHIDABAD.

No. 112T.—M., dated Darjeeling, the 11th April 1905.

From—E. A. GAIT, Esq., Offg. Secretary to the Govt. of Bengal, Municipal Dept.,
To—The Commissioner of the Presidency Division.

I AM directed to refer to the correspondence ending with your letter No. 270G.—Medl., dated the 24th March 1905, regarding the donation of Rs. 6,000 given by Raja Jogendra Narain Roy, of Lalgola, for the construction of an operation ward in the Berhampore Hospital, to be named after his late wife "Rani Manindra Mohini Debi."

2. In reply I am to request that you will be so good as to convey to the Raja an expression of the Lieutenant-Governor's thanks for this further proof of his liberality and public spirit.

3. This letter will be published in the *Calcutta Gazette*.

## LIBERALITY OF THE MAHARAJA OF MOURBHANJ.

NOTIFICATION.

*No. 57T.G.—The 13th April 1905.*—The following extract from a letter No. 56T.G., dated the 13th April 1905, from the Government of Bengal, to the Director of Public Instruction, Bengal, is published for general information:—

H. W. C. CARNDUFF,
*Offg. Secy. to the Govt. of Bengal.*

I AM directed to acknowledge the receipt of your letter No. 4738, dated the 24th March 1905, in which you report that the Maharaja of Mourbhanj, in the Tributary States of Orissa, has offered to contribute Rs. 7,550 towards the construction of a Hindu Hostel to be attached to the Ravenshaw College, Cuttack.

2. In reply, I am to say that the Lieutenant-Governor has much pleasure in accepting the Maharaja's offer, and I am to request that the thanks of the Government for his liberality may be conveyed to him through the Commissioner of the Orissa Division.

* * * * * * *

## WEATHER AND CROP REPORT.

*For the week ending the 17th April 1905.*

**Burdwan.**—Rainfall at Sadar 2·06, Khulna 0·69, Katwa 0·28, Raniganj 0·32. Ploughing continues. Pressing of sugarcane over. Fodder and water sufficient. Cattle-disease reported from Kalna and Raniganj subdivisions. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Kalna ... ... ... ... | 12 | 11 | |
| Katwa ... ... ... ... | 14 | 5 | |
| Raniganj ... ... ... ... | 16 | 0 | |

**Birbhum.**—Rainfall at Sadar 1·35. Weather seasonable. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 0 | per rupee. |
| Rampur Hât ... ... ... | 16 | 0 | |

**Bankura.**—Rainfall at Sadar 0·85, Vishnupur 1·21. Weather seasonable. Hail at Vishnupur on 14th. Ploughing continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 16 | 4 | |

**Midnapore.**—Rainfall at Sadar 1·03, Tamluk 1·95, Ghatal 3·08, Contai 0·37. Oilseeds being harvested. *Boro* crops thriving. Sugarcane being planted, and jute being sown. Land is being prepared for early rice. Cattle-disease in Panskura and Danton. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 2·37, Serampore 3·20, Arambagh 2·10. Weather seasonable. Lands being ploughed for jute and paddy. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 8 | |

**Howrah.**—Rainfall at Sadar 2·47. Weather getting warm. Sugarcane cultivation going on. Ground being made ready for paddy. Fodder plentiful. Water sufficient for cattle. Rice selling at 13 seers per rupee both at Howrah and Uluberia.

**24-Parganas.**—Rainfall at Sadar 2·81, Barasat 2·98, Barrackpore 2·93, Basirhat 3·63, Diamond Harbour 1·58. Weather seasonable. State and prospects of standing crops fair. Preparation of lands for *aus* and jute still continues. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 0·14, Kushtia 2·61, Meherpur 2·48, Chuadanga 1·78, Ranaghat 1·04. Occasional thunderstorms. Nights cool. No standing crops. Ploughing of lands and sowing of *aus* paddy going on. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 12 | 8 | |
| Chuadanga ... ... ... ... | 12 | 2 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 0·06, Lalbag 0·45, Kandi 0·47, Jangipur 1·30. Weather seasonable. Harvesting of *rabi* nearly finished. Sowing of *aus* continues in places. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 15 | 0 | |
| Jangipur ... ... ... ... | 15 | 2 | |
| Lalbagh ... ... ... ... | 13 | 0 | |

**Jessore.**—Rainfall at Sadar 0·70, Jhenida 1·09, Magura 1·40, Narail 1·72, Bangaon 0·98. Weather seasonable. Ploughing going on. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 13 | 12 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 1·05, Bagerhat 1·62, Satkhira 3·46. Weather warmer, lands are being prepared for autumn rice. State of summer rice favourable. Jute-sowing estimated at 12 per cent. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar, ·43. Standing crops doing well. Jute and *bhadoi* being sown, and in parts nearly finished. Harvesting of *rabi* nearly over. Fodder and water available. No cattle disease reported. Common rice sells at 13¾ seers per rupee.

**Dinajpur.**—Rainfall at Sadar nil. Atwari ·21. Weather seasonable. State of standing crops fair. Sowing of jute and *bhadoi* commenced in some places. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Balurghat ... ... ... ... | 13 | 0 | |
| Thakurgaon ... ... ... ... | 13 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar ·80, Alipur Duars 1·32. Weather seasonable. Harvesting of tobacco nearly finished. Sowing of *bhadoi* paddy and jute commenced in places. Fodder and water sufficient. Common rice sells at 13½ seers per rupee.

**Darjeeling.**—Rainfall at Sadar 0·86. Weather seasonable. *Hills*—Wheat and barley being harvested. Maize and potato doing well. *Terai*—Ploughing for jute and *bhadoi* going on. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 10 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

Maize sells at Darjeeling at 13 and at Kalimpong at 14 seers per rupee.

**Rangpur.**—Rainfall at Sadar ·40, Kurigram 2·10, Nilphamari ·56. Weather hot. Sowing of jute commenced. Prospect of standing crops fair. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 14 | 0 | |
| Kurigram ... ... ... ... | 15 | 0 | |
| Nilphamari ... ... ... ... | 14 | 8 | |

**Bogra.**—No rain. Weather seasonable. Harvesting of *rabi* crops finished. Outturn estimated at 60 per cent. Pressing of sugarcane approaching completion. Cultivation of lands for *aus* and jute continues and their sowing commenced in places. Fodder and water sufficient. Common rice sells at 14¼ seers a rupee.

**Pabna.**—Rainfall at Sadar 0·55, Sirajganj 0·10. Weather partially cloudy and getting warm. Prospects of standing crops fair. Sowing of paddy and jute continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 12¾ seers per rupee.

**Dacca.**—Rainfall at Sadar 2·08. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... | 14 | 0 | |
| Narayanganj ... ... ... | 14 | 0 | |

**Mymensingh.**—Rainfall at Sadar 1·61, Netrakona 0·76, Tangail 0·46. Weather seasonable Standing crops doing well. Sowing of *aus* and *amon* paddy, sugarcane and jute continues. Fodder and water ample. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 0 | |
| Kishorganj ... ... ... | Not reported | | |
| Netrokona ... ... ... ... | 17 | 0 | |
| Tangail ... ... ... ... | 13 | 8 | |

**Faridpur.**—Rainfall at Sadar 0·76, Goalundo 0·75, Madaripur 0·80. Weather seasonable. Sowing of jute and paddy continues. Prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice sells at 12 seers per rupee.

**Backergunge.**—Rainfall at Sadar 2·31. Fall general. Weather stormy. Sowing of autumn rice continues but little progress. No cattle-disease. Fodder sufficient. Common rice sells at 13½ seers per rupee.

**Tippera.**—Rainfall at Sadar 1·77, Brahmanbaria 1·49, Chandpur 3·21. Weather seasonable. Prospects good. Sowing of jute finished and harvesting of *boro* paddy commenced in Chandpur. Sowing of jute and *amon* going on elsewhere. Cattle-disease in Chauddagram and Laksam. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 12 | per rupee. |
| Brahmanbaria ... ... ... | 16 0 | |
| Chandpur ... ... ... ... | 14 0 | |

**Noakhali.**—Rainfall at Sadar 4·03, Feni 4·07. Weather not seasonable. Recent heavy rains have retarded progress of cultivation. Prospects not good in Sadar. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... .. | 14 0 | per rupee. |
| Feni ... ... ... ... | 16 0 | |

**Chittagong.**—Rainfall at Sadar 2·65, Cox's Bazar 1·35. Weather cloudy. Lands being ploughed for *aus* crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 14 0 | per rupee. |
| Cox's Bazar ... ... ... ... | 16 2 | |

**Chittagong Hill Tracts.**—Rainfall 1·62. Weather seasonable with occasional showers. *Jooms* still unburnt in many places. Cattle-disease still continues. Common rice sells at 14 seers per rupee.

**Patna.**—Rainfall nil. Weather getting hot. Threshing and winnowing of *rabi* commenced. State of the standing crops good. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 14 0 | per rupee. |
| Barh ... ... ... ... | 14 0 | |
| Bihar ... ... ... ... | 14 0 | |
| Dinapore ... ... ... | ... Not reported. | |

**Gaya.**—Rainfall at Sadar 0·35, Aurangabad 0·05. Weather hot, occasionally cloudy. Harvesting of *rabi* crops almost over. Fodder and water for cattle sufficient. Common rice sells at 14⅜ seers per rupee.

**Shahabad.**—Rainfall nil. Harvesting of *rabi* crops nearly finished. Sugarcane is being planted and irrigated. Fodder and water abundant. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 0·05. Weather seasonable. Threshing of *rabi* going on. *Rahar* is being harvested. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14 and 19½ seers per rupee respectively at Sadar.

**Champaran.**—Rainfall nil. Harvesting of *rabi* continues. Lands being prepared for *bhadoi* crops. Paddy and china are being sown in low lands. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14½ and 22½ seers per rupee respectively at Sadar.

**Muzaffarpur.**—Rainfall at Hajipur 0·03. Weather seasonable. Prospects of crops good. *Rabi* being threshed. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 19 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall nil. Weather seasonable. Harvesting of *rabi* in progress. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 15 14 | per rupee. |
| Samastipur ... ... ... ... | 16 8 | |
| Madhubani ... ... ... ... | 14 15 | |

**Monghyr.**—Rainfall nil. Weather hot. Harvesting of *rabi* and pressing of sugarcane nearly finished. Planting of sugarcane and threshing of crops going on. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 13 | 0 | per rupee. |
| Begusarai ... ... ... | 14 | 0 | |
| Jamui ... ... ... | 12 | 8 | |

**Bhagalpur.**—Rainfall nil. Weather seasonable. Harvesting of *rabi* crops continues. Fields are being ploughed for next paddy crops. Cattle-disease reported from thana Colgong in the Sadar subdivision. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 2 | per rupee. |
| Banka ... ... ... | 15 | 0 | |
| Madhipura ... ... ... | 17 | 0 | |
| Supaul ... ... ... | 18 | 0 | |

**Purnea.**—Rainfall nil. Weather seasonable. Sowing of jute and *bhadoi* crops and *aghani* paddy in low lands going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 12 | 5⅓ | per rupee. |
| Araria ... ... ... | 15 | 0 | |
| Kishanganj ... ... ... | 12 | 8 | |

**Malda.**—Rainfall nil. Weather getting hot. Sowing of *bhadoi* paddy and jute going on. *Boro* paddy coming into ears. Gathering of *rabi* crops still going on. No cattle-disease. Fodder and water available. Common rice sells at 13 seers per rupee.

**Sonthal Parganas.**—Rainfall at Sadar 0·01, Deoghar 0·20. Weather seasonable. Sugarcane doing well. *Mohua* being gathered. *Boro dhan* being cultivated at Pakour. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Jajpur 0·04, Kendrapara 0·09, False Point 0·48. Weather seasonable. *Dalua* being harvested. Sugarcane being cut. Tobacco growing. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 2·38. Threshing of *saradh*, pressing of sugarcane and ploughing continue. *Dalua* ripening. Condition of cattle good. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... | 20 | 0 | |

**Angul.**—Rainfall nil. Weather seasonable. Cattle-disease reported from the interior. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 20 | 0 | per rupee. |
| Khondmals ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Sadar 0·12, Khurda 0·45. Weather seasonable. *Dalua*, *mung* and castor being harvested. Cotton and linseed flowering. Tobacco being reaped. Sugarcane getting on well. Condition of miscellaneous crops good. Lands being ploughed for ensuing paddy. Cattle-disease reported from certain parts of Sadar subdivision. Fodder and water sufficient. Common rice sells at $16\frac{3}{8}$ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar 0·32. Ploughing of lands going on. Cattle-disease reported from two thanas. *Mohua* dropping commenced. Fodder and water sufficient Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 12 | 0 | per rupee. |
| Giridih ... ... ... | 13 | 0 | |

*Marua* and *makai* sells at 20 and 16 seers per rupee respectively at Sadar.

**Ranchi.**—Rainfall at Sadar 0·95. Weather seasonable. Ploughing and manuring in progress. Harvesting of *rabi* nearly finished. *Mohua* crops slightly damaged by the recent rain and wind. Cattle-disease reported from ten thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 13 | 0 | per rupee. |
| Gumla ... ... ... | 18 | 8 | |

**Palamau.**—Rainfall nil. Weather seasonable. Threshing of *rabi* in progress. Cattle-disease continues. Fodder and water sufficient. Common rice sells at 13½ seers per rupee.

**Manbhum.**—Rainfall at Sadar 0·45, Gobindpur 0·23. Weather seasonable. Prospects of crops good. Outturn of *mohua* estimated at 75 per cent. Fodder and water sufficient. Cattle-disease reported from two thanas. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall 1·59. Lands being prepared for cultivation. Harvesting of *rabi* finished. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**General Summary.**—Rainfall was light and scattered in Bihar, but in Bengal Proper, Orissa and Chota Nagpur it was fairly general and in places heavy. The recent rain has done good generally, but it has somewhat retarded the progress of cultivation in Noakhali and slightly damaged *mohua* in Ranchi. Harvesting of *rabi* is almost over. Ploughing and sowing continue. Prospects fair. Cattle-disease reported from 11 districts. No want of fodder and water. The price of common rice has risen in nine districts and fallen in ten.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,
*The 18th April 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 15th April 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 15th April 1905. | | | Week ending Saturday, the 16th April 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 372 | 1,50,560 | 2,554 | 340 | 80,315 | 1,093 |
| Jute ... ... | 5 | 3,550* | 43 | 20 | 10,725† | 95 |
| Fire-wood ... ... | 42 | 46,175 | 695 | 24 | 12,575 | 183 |
| Other articles ... ... | 537 | 1,89,069 | 2,457 | 459 | 1,16,375 | 1,379 |
| Total ... | 956 | 3,89,354 | 5,749 | 843 | 2,19,990 | 2,750 |

* Weight by canal measurement = 4,380 maunds.
† Ditto ditto = 11,800 ,,

## Results of the Meteorological Observations taken at the Alipore Observatory from 9th to 15th April 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1905. | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| April | 9th | 147·9 | 8·7 | 29·81 | 85·3 | 98·8 | 25·7 | 73·1 | 72·7 | 0·658 | 69·8 | 61 | SSW and WSW | 170 | Nil | Chiefly clear. |
| ,, | 10th | 149·1 | 8·8 | ·7 | 85·4 | 98·6 | 25·0 | 73·6 | 69·2 | ·623 | 60·2 | 49 | WSW and WNW | 123 | ,, | Chiefly clear, ≏. |
| ,, | 11th | 148·8 | 8·4 | ·838 | 85·3 | 97·0 | 22·1 | 74·9 | 74·0 | ·736 | 70·0 | 62 | SW by S and variable. | 180 | ,, | Partially cloudy, ≏, o, g, d, p, t, ≤, ⁄. |
| ,, | 12th | 142·7 | 1·4 | ·853 | 75·6 | 83·2 | 13·8 | 69·4 | 69·9 | ·692 | 68·2 | 80 | SSW and variable | 182 | 0·30 | Chiefly cloudy, o, g, d, p, t, ≤, ⁄. |
| ,, | 13th | 148·2 | 8·2 | ·773 | 78·7 | 90·9 | 23·1 | 67·8 | 74·4 | ·826 | 73·5 | 84 | SW and variable | 123 | 2·03 | Partially cloudy, t, ≤, ⁄. |
| ,, | 14th | 147·1 | 6·2 | ·776 | 81·5 | 89·2 | 14·0 | 75·2 | 76·1 | ·868 | 74·9 | 82 | SSW and variable | 158 | Nil | Chiefly cloudy, o, g, p, t, ≤. |
| ,, | 15th | 148·0 | 7·6 | ·813 | 79·8 | 90·9 | 20·8 | 70·1 | 76·1 | ·881 | 75·4 | 86 | S and SSW ... | 162 | 0·48 | Partially cloudy. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches. | 29·820 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·748 |
| | Hours. | |
| The total number of hours of bright sunshine ... ... ... ... | | 49·3 |
| The maximum possible number of hours of sunshine ... ... ... ... | | 87·9 |
| | ° | |
| The mean temperature of the seven days ... ... ... ... | | 81·7 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 85·0 |
| The extreme variation of temperature ... ... ... ... ... | | 31·0 |
| The maximum temperature ... ... ... ... ... | | 98·8 |
| | Miles. | |
| The highest velocity of the wind in one hour ... ... ... ... | | 15 |
| | % | |
| The mean relative humidity ... ... ... ... ... | | 72 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 69 |
| | Inches. | |
| The total fall of rain from 9th to 15th April 1905 ... ... ... | | 2·81 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 0·24 |
| The total fall from 1st January to 15th April 1905 ... ... ... | | 8·87 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 3·44 |

The mean pressure, temperature, etc., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

≏, dew; o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; ≤, lightning; ⁄, strong wind.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 17th April 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## Meteorological Report of the Province of

STATION OBSER

| Meteorological Division. | Division. | District. | Representative stations. | Air Pressure. | | | | | Wind. | | Temperature. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Highest, 8 A.M., barometer reading. | Lowest, 8 A.M., barometer reading. | Mean, 8 A.M., reduced to 32°. | Mean reduced to sea-level and constant gravity, Lat. 45°. | Variation from normal mean. | Mean direction at 8 A.M. | Mean velocity in miles daily. | Highest of month. | Lowest of month. | Mean daily maximum temperature. | Mean daily minimum temperature. | Mean daily temperature. | Variation from normal mean. |
| South-West Bengal. | Burdwan | Burdwan | Burdwan | 30·079 | 29·685 | 29·836 | 29·887 | +·014 | N45°W | 59 | 96·9 | 59·8 | 87·0 | 66·5 | 76·8 | |
| | | | Raniganj | 29·860 | 29·457 | 29·608 | 29·908 | +·024 | N72°W | 47 | 96·5 | 57·6 | 85·8 | 64·4 | 75·1 | |
| | | Birbhum | ..... | | | | | | | | | | | | | |
| | | Bankura | Bankura | 29·868 | 29·464 | 29·614 | 29·887 | +·016 | N4°E | 70 | 99·6 | 61·2 | 88·1 | 66·9 | 75·5 | |
| | | Midnapore | Midnapore | 30·032 | 29·638 | 29·785 | 29·885 | —·002 | S63°E | 67 | 94·3 | 61·7 | a87·0 | 68·1 | a77·6 | |
| | | Hooghly | ..... | | | | | | | | | | | | | |
| | | Howrah | ..... | | | | | | | | | | | | | |
| | Presidency | 24-Parganas | Saugor Island | 30·130 | 29·750 | 29·900 | 29·869 | —·002 | S14°W | 300 | 87·4 | 62·5 | 83·9 | c71·4 | c77·7 | |
| | | Calcutta | Calcutta | 30·171 | 29·756 | 29·919 | 29·886 | +·014 | S37°W | 120 | 95·0 | 61·4 | 86·0 | 67·4 | 76·7 | |
| | | Nadia | Krishnagar | 30·136 | 29·738 | 29·891 | 29·888 | +·015 | S21°W | 77 | 96·1 | 58·0 | 85·7 | 65·5 | 75·6 | |
| | | Murshidabad | Berhampore | 30·106 | 29·705 | 29·872 | 29·891 | +·025 | S79°W | 66 | 96·8 | 57·2 | 85·7 | 64·6 | 75·2 | |
| | | Jessore | Jessore | 30·141 | 29·736 | 29·907 | 29·888 | +·016 | S5°W | 62 | 94·0 | 59·1 | 85·4 | 66·1 | 75·8 | |
| | | Khulna | ..... | | | | | | | | | | | | | |
| North Bengal. | Rajshahi | Rajshahi | Rampur Boalia | 30·092 | 29·700 | 29·867 | 29·888 | +·024 | W | 68 | 95·1 | 54·1 | 84·5 | 63·4 | 74·0 | |
| | | Dinajpur | Dinajpur | 30·050 | 29·591 | 29·801 | 29·884 | +·023 | S22°W | 89 | 96·3 | 51·9 | 84·0 | 60·0 | 72·0 | |
| | | Jalpaiguri | Jalpaiguri | 29·856 | 29·391 | 29·641 | 29·894 | +·014 | N67°E | 45 | 94·9 | 50·1 | 80·9 | 58·6 | 69·8 | |
| | | Darjeeling | Darjeeling | 23·124 | 22·824 | d22·956 | d22·911 | —·040 | S67°W | c261 | 65·7 | 35·0 | d54·8 | d40·5 | d47·7 | |
| | | Cooch Behar | Cooch Behar | 29·985 | 29·533 | 29·769 | 29·887 | — | E | 61 | 90·4 | 52·2 | 80·5 | 59·8 | 70·2 | |
| | | Rangpur | Rangpur | 30·024 | 29·596 | 29·812 | 29·895 | +·015 | $S45_0W$ | 82 | 94·2 | ? | 82·7 | ? | ? | |
| | | Bogra | Bogra | 30·096 | 29·682 | 29·861 | 29·876 | +·032 | S5°W | 48 | 96·2 | 55·2 | 84·4 | 62·9 | 73·7 | |
| | | Pabna | Sirajganj | 30·138 | 29·711 | 29·895 | 29·895 | +·019 | S6°W | 70 | 95·3 | 55·4 | 84·3 | 63·3 | 73·8 | |
| East Bengal. | Dacca | Dacca | Narayanganj | 30·173 | 29·745 | 29·933 | 29·908 | +·032 | S23°W | 106 | 92·1 | 59·8 | 84·4 | 66·6 | 75·5 | |
| | | Mymensingh | Mymensingh | 30·125 | 29·708 | 29·891 | 29·906 | +·022 | S70°E | 64 | 91·2 | 55·1 | 82·5 | 63·3 | 72·9 | |
| | | Faridpur | Faridpur | 30·140 | 29·727 | 29·908 | 29·905 | +·003 | S4°W | 72 | 93·8 | 55·5 | 84·3 | 64·0 | 74·1 | |
| | | Backergunge | Barisal | 30·164 | 29·767 | 29·944 | 29·902 | +·027 | S34°E | 67 | 92·3 | 58·2 | 83·9 | 64·8 | 74·4 | |
| | Chittagong | Tippera | Comilla | 30·141 | 29·730 | 29·919 | 29·903 | +·018 | S9°E | 95 | 91·3 | 59·3 | 84·8 | b67·7 | b77·0 | |
| | | Noakhali | Noakhali | 30·118 | 29·727 | 29·905 | 29·896 | +·009 | S24°E | 102 | 87·7 | 59·0 | 82·5 | 66·9 | 74·7 | |
| | | Chittagong | Chittagong | 30·063 | 29·704 | 29·878 | 29·916 | +·013 | S75°E | 118 | 88·5 | 60·6 | 83·2 | 66·7 | 75·0 | |
| | | Chittagong Hill Tracts | ..... | | | | | | | | | | | | | |
| Bihar. | Patna | Patna | Bankipore | 30·018 | 29·567 | 29·741 | 29·884 | +·017 | S50°W | 141 | 96·0 | 55·4 | 84·2 | 61·7 | 73·0 | |
| | | Gaya | Gaya | 29·838 | 29·387 | 29·558 | 29·900 | +·019 | S41°W | 93 | 98·0 | 55·3 | 86·1 | 63·2 | 74·7 | |
| | | Shahabad | Dehri | 29·855 | 29·402 | 29·574 | 29·891 | +·005 | S33°W | 105 | 97·3 | 58·1 | 86·1 | 64·6 | 75·4 | |
| | | | Buxar | 29·959 | 29·519 | 29·684 | 29·889 | +·008 | S11°W | 173 | 96·0 | 54·9 | 84·4 | 61·1 | 72·8 | |
| | | | Arrah | 30·024 | 29·598 | 29·762 | 29·912 | +·057 | S32°W | 73 | 97·4 | 56·1 | 85·0 | 63·6 | 74·3 | |
| | | Saran | Chapra | 29·996 | 29·571 | 29·737 | 29·879 | +·021 | S21°W | 73 | 96·9 | 55·1 | 84·9 | 60·6 | 72·8 | |
| | | Champaran | Motihari | 29·948 | 29·525 | 29·691 | 29·885 | +·028 | S81°W | 149 | 94·4 | 48·2 | 83·3 | 56·1 | 69·7 | |
| | | Muzaffarpur | Muzaffarpur | 29·988 | 29·575 | 29·746 | 29·887 | +·033 | S72°W | 99 | 95·2 | 51·3 | 82·7 | 58·5 | 70·6 | |
| | | Darbhanga | Darbhanga | 30·002 | 29·583 | 29·754 | 29·880 | +·022 | S76°W | 84 | 96·6 | 51·8 | 83·6 | 59·2 | 71·4 | |
| | Bhagalpur | Monghyr | ..... | | | | | | | | | | | | | |
| | | Bhagalpur | Bhagalpur | 30·012 | 29·599 | 29·767 | 29·884 | +·024 | S80°W | 86 | 97·7 | 55·7 | 84·8 | 61·9 | 73·4 | |
| | | Purnea | Purnea | 30·045 | 29·614 | 29·797 | 29·882 | +·019 | S84°W | 108 | 96·2 | 56·6 | 84·2 | 59·6 | 71·9 | |
| | | Malda | Malda | 30·066 | 29·660 | 29·845 | 29·871 | +·028 | S27°W | 124 | 96·6 | 53·1 | 84·1 | 63·8 | 73·9 | |
| | | Sonthal Parganas | Naya Dumka | 29·684 | 29·276 | 29·432 | 29·895 | +·023 | N13°E | 37 | 97·5 | 55·5 | 85·7 | 63·6 | 74·6 | |
| Orissa. | Orissa | Cuttack | Cuttack | 30·096 | 29·720 | 29·861 | 29·886 | +·009 | S21°W | 96 | 99·4 | 58·2 | 93·4 | 73·1 | 83·2 | |
| | | | False Point | 30·150 | 29·768 | 29·923 | 29·886 | +·067 | S33°W | 240 | 91·5 | 63·0 | 84·9 | 72·7 | 78·8 | |
| | | Balasore | Balasore | 30·134 | 29·730 | 29·859 | 29·882 | +·007 | S73°W | 100 | 94·4 | 62·7 | 88·4 | 68·7 | 78·6 | |
| | | Puri | Puri | 30·170 | 29·784 | 29·928 | 29·891 | +·015 | S45°W | 339 | 89·2 | 66·1 | 85·2 | 75·6 | 80·4 | |
| | | | Gopalpur | 30·106 | 29·725 | 29·868 | 29·881 | +·013 | S65°W | 387 | 86·7 | 70·5 | 85·1 | 74·4 | 79·8 | |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh | Hazaribagh | 28·144 | 27·733 | 27·892 | 29·898 | —·003 | S23°W | 169 | 91·7 | 53·2 | 82·1 | 60·6 | 71·4 | |
| | | Ranchi | Ranchi | 28·022 | 27·625 | 27·781 | 29·905 | +·005 | N63°W | 201 | 91·7 | 56·0 | 83·0 | 61·2 | 72·1 | |
| | | Palamau | Daltonganj | 29·469 | 29·024 | 29·196 | 29·911 | — | S51°E | 89 | 98·6 | 51·0 | 87·5 | 60·0 | 73·7 | |
| | | Manbhum | Purulia | 29·357 | 28·945 | 29·094 | 29·881 | — | N73°W | 90 | 99·6 | 58·3 | c87·8 | c64·3 | c76·0 | |
| | | Singhbhum | Chaibassa | 29·419 | 28·999 | 29·154 | 29·885 | +·010 | S68°W | 44 | 99·9 | 61·5 | 83·1 | 66·5 | 77·8 | |
| Assam. | ..... | Dibrugarh | Dibrugarh | 29·801 | 29·322 | 29·587 | 29·916 | — | N63°E | 58 | 84·7 | 53·4 | 74·0 | 58·5 | 66·3 | |
| | | Sibsagar | Sibsagar | 29·824 | 29·349 | 29·609 | 29·913 | —·017 | N55°E | 58 | 82·3 | 54·9 | 75·0 | 58·5 | 66·8 | |
| | | Tezpur | Tezpur | 29·899 | 29·410 | 29·679 | 29·900 | — | N72°E | 122 | 85·1 | 52·5 | 79·5 | 60·0 | 69·8 | |
| | | Kamrup | Gauhati | 29·972 | 29·479 | 29·748 | 29·907 | — | N45°E | 70 | 90·0 | 48·6 | 82·3 | 58·6 | 70·4 | |
| | | Goalpara | Dhubri | 30·037 | 29·571 | 29·816 | 29·892 | +·016 | S30°E | 132 | 91·7 | 53·3 | 82·0 | 60·8 | 71·4 | |
| | | Cachar | Silchar | 30·093 | 29·672 | 29·869 | 29·930 | +·012 | Calm | 7 | 88·5 | 54·9 | 80·6 | 62·5 | 71·6 | |
| | | Khasia and Jaintia Hills. | Shillong | 25·316 | 24·991 | 25·128 | 25·080 | — | S38°W | 163 | 76·1 | 40·5 | 67·2 | 49·7 | 58·5 | |
| | | | Cherrapunji | 25·8·2 | 25·567 | 25·706 | 25·657 | — | S69°W | 264 | 69·7 | 48·0 | 64·4 | 52·0 | 58·0 | |

(a) Mean of 30 days. (b) Mean of 18 days. (c) Mean of 29 days.

## ngal for the month of March 1905.

| ATIONS. | | | | DISTRICT OBSERVATIONS. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UMIDITY. | | CLOUD. | | | RAINFALL— | | | | | | | | | |
| | | | | | Of month. | | | | | Since 16th October 1904. | | | | |
| Mean, 8 A.M. | Variation from normal mean. | Mean cloud amount, 8 A.M. | Variation from normal mean, 8 A.M. | Rainfall. | Mean of district. | Normal mean. | Variation from mean. | Number of rainy days. | Normal mean number of rainy days. | Mean of district. | Normal mean. | Variation. | Mean number of rainy days. | Normal mean number of rainy days. | DISTRICT. |
| 79 | +9 | 4·8 | +2·8 | 6·21 | 3·95 | 1·06 | +2·89 | 5·80 | 1·80 | 7·80 | 4·41 | +3·39 | 13·20 | 6·56 | Burdwan. |
| 74 | — | 2·8 | — | 3·69 | 3·72 | 0·67 | +3·05 | 4·33 | 1·16 | 7·24 | 3·45 | +3·79 | 11·50 | 5·66 | Birbhum. |
| 70 | — | 3·3 | — | 1·34 | 2·57 | 1·00 | +1·57 | 4·90 | 1·68 | 6·56 | 3·91 | +2·65 | 13·50 | 6·38 | Bankura. |
| 76 | — | 4·6 | — | 3·51 | 3·02 | 1·13 | +2·49 | 6·13 | 1·95 | 8·50 | 4·85 | +3·65 | 14·82 | 6·49 | Midnapore. |
| | | | | | 2·05 | 1·28 | +0·77 | 4·00 | 2·10 | 6·47 | 4·93 | +1·54 | 12·33 | 7·46 | Hooghly. |
| | | | | | 4·11 | 1·02 | +3·09 | 7·33 | 1·92 | 7·81 | 4·16 | +3·65 | 14·32 | 6·96 | Howrah. |
| 87 | −3 | 6·1 | + 1·9 | 7·67 | 3·43 | 1·29 | +2·14 | 6·38 | 2·04 | 7·63 | 5·81 | +1·82 | 14·44 | 7·96 | 24-Parganas. |
| 83 | +4 | 5·6 | + 3·1 | 3·48 | 3·48 | 1·14 | +2·34 | 9·00 | 2·00 | 6·94 | 4·48 | +2·46 | 17·00 | 7·63 | Calcutta. |
| 85 | — | 5·0 | — | 4·55 | 4·42 | 1·48 | +2·94 | 6·60 | 2·23 | 8·80 | 5·34 | +3·46 | 13·40 | 7·28 | Nadia. |
| 77 | +8 | 4·5 | + 2·1 | 3·15 | 3·91 | 0·90 | +3·01 | 4·00 | 1·54 | 7·14 | 3·97 | +3·17 | 11·05 | 6·11 | Murshidabad. |
| 75 | +3 | 4·7 | + 1·6 | 2·33 | 3·33 | 1·81 | +1·52 | 6·60 | 2·79 | 8·28 | 6·18 | +2·10 | 14·20 | 8·50 | Jessore. |
| | | | | | 5·61 | 1·49 | +4·32 | 8·60 | 2·21 | 9·98 | 5·99 | +3·99 | 16·80 | 7·85 | Khulna. |
| 77 | — | 2·5 | — | 4·14 | 3·23 | 0·95 | +2·28 | 4·83 | 1·57 | 6·29 | 3·62 | +2·67 | 11·83 | 5·85 | Rajshahi. |
| 71 | — | 4·5 | — | 2·03 | 1·63 | 0·72 | +0·91 | 4·40 | 1·21 | 7·05 | 2·68 | +4·37 | 10·20 | 4·91 | Dinajpur. |
| 80 | — | 3·8 | — | 2·81 | 2·53 | 1·69 | +0·84 | 5·00 | 2·59 | 8·38 | 5·47 | +2·91 | 12·00 | 8·31 | Jalpaiguri. |
| 84 | −2 | *d* 4·0 | −0·7 | 1·11 | 1·06 | 1·76 | −0·10 | 3·67 | 3·35 | 12·28 | 5·63 | +6·65 | 11·94 | 9·97 | Darjeeling. |
| 84 | — | 4·6 | — | 2·59 | 2·33 | 1·67 | +0·66 | 5·20 | 2·45 | 9·17 | 4·14 | +5·03 | 10·13 | 6·71 | Cooch Behar. |
| 80 | — | 3·8 | — | 1·48 | 2·00 | 1·03 | +0·97 | 5·00 | 1·00 | 7·64 | 3·64 | +4·00 | 10·50 | 5·13 | Rangpur. |
| 81 | — | 2·6 | — | 2·93 | 3·65 | 1·02 | +2·63 | 5·25 | 1·87 | 6·87 | 4·51 | +2·06 | 11·00 | 6·24 | Bogra. |
| 72 | — | 4·0 | — | 3·12 | 3·03 | 1·38 | +1·65 | 6·00 | 2·39 | 5·72 | 5·05 | +0·67 | 13·50 | 7·96 | Pabna. |
| 88 | +5 | 6·4 | +3·1 | 6·62 | 5·30 | 2·43 | +2·87 | 7·40 | 3·41 | 9·21 | 6·88 | +2·33 | 14·00 | 9·89 | Dacca. |
| 83 | — | 7·7 | — | 3·93 | 3·56 | 1·87 | +1·69 | 6·13 | 2·83 | 6·79 | 5·58 | +1·21 | 12·01 | 8·12 | Mymensingh. |
| 86 | — | 4·5 | — | 4·68 | 5·81 | 2·26 | +3·55 | 8·33 | 3·41 | 10·43 | 6·69 | +3·74 | 17·00 | 9·50 | Faridpur. |
| 86 | — | 6·5 | — | 5·03 | 8·00 | 1·64 | +6·36 | 11·43 | 2·54 | 14·11 | 7·20 | +6·91 | 20·01 | 8·94 | Backergunge. |
| 87 | — | 5·8 | — | 5·18 | 5·25 | 2·95 | +2·30 | 7·50 | 3·53 | 9·45 | 7·42 | +2·03 | 14·26 | 9·98 | Tippera. |
| 86 | — | 4·9 | — | 9·23 | 9·73 | 2·90 | +6·83 | 9·75 | 3·39 | 16·46 | 9·21 | +7·25 | 20·00 | 10·11 | Noakhali. |
| 84 | 0 | 4·3 | +0·1 | 16·66 | 15·07 | 2·28 | +12·79 | 10·43 | 2·51 | 20·40 | 9·23 | +11·17 | 18·42 | 9·01 | Chittagong. |
| | | | | | 18·24 | 2·89 | +15·35 | 11·00 | 3·28 | 21·53 | 9·17 | +12·36 | 17·00 | 10·15 | Chittagong Hill Tracts. |
| 88 | +12 | 3·2 | +1·1 | 2·84 | 1·72 | 0·36 | +1·36 | 4·00 | 0·83 | 5·82 | 3·08 | +2·74 | 9·50 | 5·22 | Patna. |
| 92 | +16 | 4·0 | +1·9 | 1·32 | 1·54 | 0·42 | +1·12 | 3·50 | 0·88 | 5·92 | 2·93 | +2·99 | 10·72 | 5·17 | Gaya. |
| 84 | — | 4·7 | — | 0·82 | | | | | | | | | | | |
| 82 | — | 3·6 | — | 1·65 | 1·07 | 0·26 | +0·81 | 3·60 | 0·55 | 5·75 | 3·45 | +2·30 | 10·82 | 5·41 | Shahabad. |
| 86 | — | 1·5 | — | 1·76 | | | | | | | | | | | |
| 86 | — | 3·2 | — | 0·95 | 0·96 | 0·16 | +0·80 | 4·00 | 0·48 | 10·85 | 2·62 | +8·23 | 12·00 | 4·35 | Saran. |
| 78 | — | 2·0 | — | 0·64 | 0·77 | 0·44 | +0·33 | 3·00 | 0·83 | 8·87 | 2·53 | +6·34 | 11·75 | 4·64 | Champaran. |
| 78 | — | 1·8 | — | 1·25 | 1·04 | 0·38 | +0·66 | 3·50 | 0·80 | 7·68 | 2·67 | +5·01 | 10·30 | 4·66 | Muzaffarpur. |
| 90 | +16 | 2·9 | +1·7 | 1·34 | 0·99 | 0·38 | +0·61 | 3·40 | 0·75 | 7·11 | 2·45 | +4·66 | 9·20 | 4·21 | Darbhanga. |
| 82 | — | 2·5 | — | 1·56 | 2·14 | 0·35 | +1·79 | 3·50 | 0·73 | 7·83 | 2·88 | +4·95 | 11·01 | 4·95 | Monghyr. |
| 85 | +13 | 1·3 | −0·2 | 1·51 | 1·55 | 0·44 | +1·11 | 3·00 | 0·85 | 8·17 | 2·66 | +5·51 | 10·23 | 4·74 | Bhagalpur. |
| 82 | — | 1·7 | — | 1·58 | 1·25 | 0·49 | +0·76 | 3·50 | 0·99 | 6·97 | 2·32 | +4·65 | 8·17 | 4·26 | Purnea. |
| 82 | — | 2·5 | — | 3·49 | 2·91 | 0·58 | +1·43 | 4·25 | 1·07 | 7·73 | 3·23 | +4·50 | 12·25 | 4·81 | Malda. |
| | | | | | 3·00 | 0·43 | +2·57 | 3·71 | 0·84 | 6·89 | 3·12 | +3·77 | 10·55 | 4·95 | Santhal Parganas. |
| 84 | +4 | 4·5 | +2·6 | 2·47 | 2·13 | 1·17 | +0·96 | 5·00 | 1·87 | 5·18 | 6·50 | −1·32 | 11·01 | 8·45 | Cuttack. |
| 85 | −5 | 6·5 | +3·4 | 0·91 | | | | | | | | | | | |
| 82 | — | 5·0 | — | 4·07 | 3·97 | 1·49 | +2·48 | 6·17 | 2·21 | 7·21 | 5·97 | +1·24 | 13·57 | 8·44 | Balasore. |
| 82 | — | 3·3 | — | 2·80 | 2·04 | 0·90 | +1·14 | 4·60 | 1·55 | 6·94 | 7·59 | −0·65 | 12·73 | 8·45 | Puri. |
| 82 | — | 1·3 | — | 1·00 | | | | | | | | | | | |
| 84 | +10 | 3·7 | +4·1 | 6·47 | 3·52 | 0·70 | +2·82 | 5·50 | 1·40 | 8·48 | 3·86 | +4·62 | 14·84 | 6·28 | Hazaribagh. |
| 82 | — | 4·0 | — | 0·73 | 1·14 | 0·66 | +0·48 | 3·17 | 1·41 | 6·26 | 3·34 | +2·92 | 12·50 | 6·48 | Ranchi. |
| 82 | — | 3·0 | — | 1·19 | 1·70 | 0·51 | +1·19 | 3·50 | 1·35 | 5·96 | 3·68 | +2·28 | 11·50 | 6·18 | Palamau. |
| 82 | — | 3·2 | — | 1·34 | 2·09 | 0·82 | +1·27 | 4·00 | 1·53 | 4·92 | 3·48 | +1·44 | 11·72 | 6·46 | Manbhum. |
| | | 3·0 | — | 2·16 | 1·96 | 0·76 | +1·20 | 4·43 | 1·54 | 6·89 | 3·33 | +3·56 | 15·03 | 6·26 | Singhbhum. |
| 77 | — | 7·4 | — | 6·08 | | | | | | | | | | | |
| 77 | +5 | 7·4 | — | 6·08 | | | | | | | | | | | |
| 82 | — | 4·2 | +1·4 | 6·59 | | | | | | | | | | | Dibrugarh. |
| 82 | — | 4·4 | — | 3·76 | | | | | | | | | | | Sibsagar. |
| 82 | +3 | 4·9 | — | 2·33 | | | | | | | | | | | Tezpur. |
| 82 | +2 | 6·1 | +2·2 | 1·86 | | | | | | | | | | | Kamrup. |
| 82 | — | 3·2 | +1·7 | 11·80 | | | | | | | | | | | Goalpara. |
| 82 | — | 5·9 | — | 2·49 | | | | | | | | | | | Cachar. |
| | | | | 6·81 | | | | | | | | | | | Khasia and Jaintia Hills. |

*d* Mean of 28 days. | (*e*) Mean of 27 days.

Table of Rainfall recorded at station

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| South-West Bengal. | Burdwan. | Burdwan | Kalna | 0·02 | 0·05 | ... | ... | ... | ... | ... | ... | 0·58 | 0·32 | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Burdwan | ... | 0·02 | ... | ... | ... | ... | 0·10 | ... | 0·89 | 0·01 | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Katwa | 0·47 | 0·33 | ... | ... | ... | ... | 0·04 | 0·59 | 1·81 | 0·01 | ... | 0·95 | ... | ... | ... | ... | ... | 0·31 | ... | |
| | | | Raniganj | 0·03 | 0·88 | ... | ... | ... | ... | 0·12 | 0·02 | 0·22 | 0·01 | ... | 0·65 | ... | ... | ... | ... | ... | 0·05 | ... | |
| | | | Mankur | 0·13 | 0·62 | ... | ... | ... | ... | ... | 0·42 | 1·53 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Birbhum | Suri | 0·12 | ... | ... | ... | ... | ... | ... | ... | 1·60 | 2·15 | ... | .. | ... | ... | ... | ... | ... | ... | ... | |
| | | | Hetampur | 0·71 | 0·08 | ... | ... | ... | ... | ... | 0·62 | 1·10 | 0·02 | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Rampur Hat | ... | ... | ... | ... | ... | ... | ... | 0·82 | 2·68 | ... | ... | 0·03 | .. | ... | ... | ... | ... | ... | ... | |
| | | | Bolpur | 0·11 | 0·44 | ... | ... | ... | ... | 0·05 | 0·50 | 0·72 | 0·16 | ... | 0·82 | ... | ... | ... | ... | ... | 0·04 | ... | |
| | | | Murari | ... | ... | ... | ... | ... | 0·30 | ... | 2·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Labpur | 0·20 | 0·19 | ... | ... | ... | ... | 0·04 | 1·79 | 2·72 | ... | 0·03 | 0·08 | ... | ... | ... | ... | ... | ... | ... | |
| | | Bankura | Bankura | ... | 0·10 | ... | ... | ... | ... | 0·28 | 0·02 | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Vishnupur | ... | 0·37 | ... | ... | ... | ... | 0·03 | ... | 0·12 | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Maliara | ... | 0·35 | ... | ... | ... | ... | ... | 0·10 | 1·42 | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | |
| | | | Khatra | ... | 0·82 | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Indas | ... | 0·49 | ... | ... | ... | ... | 0·06 | ... | 0·10 | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Kotalpur | 0·40 | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Onda | 0·10 | 0·11 | ... | ... | ... | ... | ... | 0·06 | 0·36 | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Gangajalghati | ... | 0·09 | ... | ... | ... | ... | ... | 0·59 | 0·90 | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | |
| | | | Raipur | 0·45 | 0·64 | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Sonamukhi | ... | 0·61 | ... | ... | ... | ... | 0·07 | ... | 0·87 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Midnapore | Contai | .. | 0·04 | 0·59 | ... | ... | ... | 0·01 | 0·04 | ... | 0·03 | 0·01 | 1·37 | 0·25 | ... | ... | ... | ... | ... | 0·37 | |
| | | | Tamluk | 0·06 | 1·50 | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Midnapore | 0·36 | 1·63 | ... | ... | ... | ... | 0·64 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Ghatal | 0·28 | 0·31 | ... | ... | ... | ... | 0·09 | ... | 0·02 | ... | ... | ... | 0·19 | .. | ... | ... | ... | ... | ... | |
| | | | Kukrahaty | 0·14 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | .. | .. | ... | ... | 0·05 | ... | ... | |
| | | | Garhbeta | 0·04 | 0·68 | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Panskura | 0·30 | 0·78 | 0·29 | ... | ... | ... | 0·18 | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Dantan | 0·60 | 0·03 | 0·09 | ... | ... | ... | 0·40 | 0·04 | ... | 0·21 | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | |
| | | Hooghly | Serampore | 0·16 | 1·60 | ... | ... | ... | ... | 0·04 | ... | ... | 0·01 | ... | 0·18 | 0·01 | ... | ... | ... | ... | ... | ... | |
| | | | Hooghly | ... | 0·45 | ... | ... | ... | ... | 0·04 | ... | ... | 0·20 | ... | 1·27 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Arambagh (Jahanabad). | 0·11 | 0·56 | ... | ... | ... | ... | 0·02 | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Howrah | Howrah | 0·36 | 0·82 | 0·12 | ... | ... | ... | 0·13 | ... | ... | 0·05 | ... | 0·48 | 0·61 | ... | ... | ... | ... | 0·02 | ... | |
| | | | Mohesreka | 0·17 | 1·80 | 0·25 | ... | ... | ... | 0·14 | ... | ... | ... | ... | 0·36 | 0·07 | ... | ... | ... | ... | ... | ... | |
| | | | Ulubaria | 0·20 | 1·62 | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | 0·35 | 0·05 | ... | ... | ... | ... | ... | ... | |
| | | | Amta | 0·22 | 0·88 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Presidency. | 24-Parganas | Saugor Island | 0·06 | 0·12 | 0·08 | ... | ... | ... | ... | 0·20 | ... | 0·76 | ... | 1·80 | 0·36 | ... | ... | ... | ... | 0·20 | 0·04 | |
| | | | Diamond Harbour. | 0·14 | 0·39 | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | 0·15 | 0·18 | ... | ... | ... | ... | ... | ... | |
| | | | Budge-Budge | 0·22 | 1·11 | 0·12 | ... | ... | ... | 0·11 | ... | ... | 0·12 | ... | 0·24 | 0·12 | 0·02 | ... | ... | ... | ... | ... | |
| | | | Canning Town | 0 06 | 0·91 | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·06 | 1·32 | 0·05 | ... | ... | ... | ... | ... | ... | |
| | | | Alipore (Obsy.) | 0·18 | 1·07 | 0·18 | ... | ... | ... | 0·12 | ... | ... | 0·08 | ... | 0·14 | 0·16 | ... | ... | ... | ... | ... | ... | |
| | | | Barrackpore | 0·12 | 1·45 | ... | ... | ... | ... | ... | 0·05 | ... | 0·03 | ... | 0·09 | 0·11 | .. | ... | ... | ... | ... | ... | |
| | | | Dum-Dum | 0·28 | 0·99 | ... | ... | ... | ... | 0·09 | ... | ... | 0·12 | ... | 0·40 | 0·50 | ... | ... | ... | ... | ... | ... | |
| | | | Barasat | 0·16 | 2·04 | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Basirhat | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | 0·69 | ... | ... | ... | ... | ... | ... | ... | |
| | | Nadia | Ranaghat | ... | 0·11 | ... | ... | ... | ... | 0·02 | ... | 0·27 | 0·78 | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Krishnagar | 0·33 | 1·12 | ... | ... | ... | ... | 0·05 | 0·05 | 0·57 | 0·64 | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Chuadanga | 0·04 | 0·26 | ... | ... | ... | ... | 0·04 | 0·30 | 0·85 | 0·57 | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Meherpur | 0·06 | 0·06 | ... | ... | ... | ... | 0·03 | 0·35 | 0·99 | 0·80 | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Kushtia | ... | 0·06 | ... | ... | ... | ... | 0·01 | 0·43 | 1·20 | 0·43 | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | |
| | | Murshidabad | Kandi | 0·05 | 0·28 | ... | ... | ... | ... | ... | 0·91 | 2·00 | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Berhampore | ... | 0·09 | ... | ... | ... | ... | ... | 0·53 | 1·80 | 0·08 | 0·04 | 0 14 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Lalbagh | ... | ... | ... | ... | ... | ... | 0·05 | 0·65 | 3·40 | 0·04 | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Azimganj | ... | 0·17 | ... | ... | ... | ... | ... | 0·48 | 3·76 | ... | ... | 0·10 | ... | ... | ... | ... | ... | 0·06 | ... | |
| | | | Jangipur | 0·04 | ... | ... | ... | ... | ... | ... | 0·47 | 2·50 | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Lalgola | ... | 0·02 | ... | ... | ... | ... | ... | 0·33 | 2·32 | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Akriganj | ... | ... | ... | ... | ... | ... | ... | 0·68 | 1·05 | 1·29 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Patkabari | ... | 0·10 | ... | ... | ... | ... | ... | 0·90 | 1·30 | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Dumkal | ... | 0·18 | ... | ... | ... | ... | ... | 1·30 | 2·12 | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Jessore | Narail | ... | 1·30 | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | |
| | | | Jessore | ... | 0·09 | ... | ... | ... | ... | 0·02 | ... | 0·34 | 0·51 | ... | 0·13 | 0·02 | ... | ... | ... | ... | ... | ... | |
| | | | Jhenida | ... | 0·68 | ... | ... | ... | ... | ... | ... | 0 29 | 1·29 | ... | 0·68 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Magura | 0·09 | 0·21 | ... | ... | ... | ... | 0·04 | 0·13 | 0 15 | 0·90 | ... | 0 59 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Bangaon | ... | 0·09 | ... | ... | ... | ... | 0·04 | ... | 0·13 | 0·80 | ... | 0·18 | 0·06 | ... | ... | ... | ... | ... | ... | |
| | | Khulna | Satkhira | ... | 1·25 | ... | ... | ... | ... | ... | ... | ... | 0·57 | ... | 1·03 | 0 37 | ... | ... | ... | ... | 0·37 | ... | |
| | | | Sagerhat | ... | 1·41 | ... | ... | ... | ... | ... | ... | ... | 1·10 | ... | 0·65 | 0·57 | ... | ... | 0·06 | 0·16 | 0·40 | ... | |
| | | | Khulna | 0·02 | 1·91 | ... | ... | ... | ... | ... | ... | ... | 0·89 | ... | 1·25 | 0·42 | ... | ... | ... | 0·44 | 0·36 | ... | |
| | | | Kaliganj | ... | 0·89 | ... | ... | ... | ... | ... | ... | ... | 1·25 | ... | 1·50 | 0·60 | ... | ... | ... | ... | ... | ... | |
| | | | Nakipur | ... | 0·70 | 2·80 | ... | ... | ... | ... | ... | ... | 0·33 | ... | 0·62 | 0·42 | ... | ... | ... | ... | ... | ... | |
| | | | Dumuria | ... | 1·18 | ... | ... | ... | ... | ... | ... | ... | 0·87 | 1·90 | 0·40 | ... | ... | ... | ... | 0·20 | 0·46 | ... | |
| | | | Rampal | 0·37 | 0·02 | ... | ... | ... | ... | ... | ... | 0·90 | ... | 1·06 | 0·25 | ... | ... | ... | ... | 0·22 | 0·00 | ... | |
| | | | Kalaroa | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | 0·70 | 0·42 | ... | ... | ... | ... | 0·07 | ... | |
| | | | Paikgacha | ... | 0·72 | 0·01 | ... | ... | ... | ... | ... | ... | 0·13 | ... | 1·48 | 0·22 | ... | ... | ... | ... | ... | ... | |
| | | | Mollahat | ... | 0·19 | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | 0·75 | 0·95 | ... | ... | ... | ... | 0·01 | ... | |
| | | | Morelganj | ... | 0·98 | 1·20 | ... | ... | ... | ... | ... | ... | 0·67 | ... | 3·02 | ... | ... | ... | ... | ... | 0·50 | ... | |
| | | | Tala | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·14 | ... | 1·65 | 0·67 | ... | ... | ... | ... | ... | ... | |
| North Bengal. | Rajshahi. | Rajshahi | Boalia | ... | 0·02 | ... | ... | ... | ... | ... | 0·21 | 2·77 | 0·19 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Nator | ... | 0·02 | ... | ... | ... | ... | ... | 0·23 | 2·04 | 0·29 | ... | 0·05 | ... | ... | ... | ... | ... | 0·20 | ... | |
| | | | Naugaon | ... | ... | ... | ... | ... | ... | ... | ... | 1·40 | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Lalpur | ... | 0·08 | ... | ... | ... | ... | ... | 1·20 | 1·70 | 0·26 | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | |
| | | | Manda | ... | 0·06 | ... | ... | ... | ... | ... | 0·13 | 1·26 | ... | ... | 0·16 | ... | ... | ... | ... | ... | 0·12 | ... | |
| | | | Mahadebpur | ... | ... | ... | ... | ... | ... | ... | 0·17 | 1·33 | ... | 0·02 | 0·20 | ... | ... | ... | ... | 0·03 | 0·00 | ... | |
| | | | Tanor | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·29 | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Dinajpur | Nithpur | ... | ... | ... | ... | ... | ... | ... | 0·16 | 1·24 | ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·35 | ... | |
| | | | Nawabganj | ... | ... | ... | ... | ... | ... | ... | ... | 0·89 | 0·34 | 0·11 | 0·07 | ... | ... | ... | ... | ... | 0·09 | ... | |
| | | | Gangarampur | ... | ... | ... | ... | ... | ... | ... | 0·30 | 1·18 | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Churaman | ... | ... | ... | ... | ... | ... | ... | 0·18 | 1·17 | ... | 0·17 | ... | ... | ... | ... | ... | ... | 0·13 | ... | |
| | | | Raiganj | ... | ... | ... | ... | ... | ... | ... | 0·17 | 0·93 | ... | 0·27 | 0·03 | ... | ... | ... | ... | 0·02 | 0·11 | ... | |
| | | | Dinajpur | ... | ... | ... | ... | ... | ... | ... | 0·19 | 1·22 | 0·02 | 0·16 | 0·17 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Balurghat | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | 0·12 | ... | ... | ... | ... | ... | ... | 0·23 | ... | |
| | | | Thakurgaon | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·73 | ... | 0·18 | ... | ... | ... | ... | ... | ... | 0·10 | ... | |
| | | | Setabganj | ... | ... | ... | ... | ... | ... | 0·15 | 1·05 | ... | 0·25 | ... | 0·30 | ... | ... | ... | ... | ... | 0·05 | ... | |
| | | | Ramganj | ... | ... | ... | ... | ... | ... | 0·01 | 0·18 | 0·75 | ... | 0·18 | 0·21 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Atwari | ... | ... | ... | ... | ... | ... | 0·05 | 0·10 | 0·42 | 0·10 | 0·12 | ... | ... | ... | ... | ... | ... | 0·05 | ... | |
| | | | Sirganj | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·93 | 0·06 | 0·23 | 0·34 | ... | ... | ... | ... | ... | 0·18 | ... | |
| | | | Pabatipur | ... | ... | ... | ... | ... | ... | ... | 0·25 | 1·15 | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Jalpaiguri | Jalpaiguri | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0 30 | 1·29 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Alipur Duars | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·44 | 1·07 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Falakata | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·61 | 0·95 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Debiganj | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·63 | 0·17 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Bhagatpur (Nagrakatta). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | |
| | | | Buxa | ... | ... | ... | ... | ... | ... | ... | 0·17 | 0·33 | 0·64 | 0·18 | ... | 0·10 | ... | ... | ... | ... | ... | ... | |
| | | | Kalchini | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0 33 | 0·63 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | |

Bengal in March 1905.

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1904 up to 31st Mar. 1905. | Average rainfall from 16th Oct. up to 31st Mar. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0·45 | ... | ... | ... | ... | ... | ... | ... | 0·39 | 0·07 | 4 | 2·10 | 1·97 | 1·27 | 0·58 | 5·34 | 5·04 | Kalna ... | Burdwan. | | |
| 0·81 | ... | ... | ... | ... | 0·22 | ... | ... | ... | 0·18 | 6 | 2·16 | 6·21 | 1·24 | 3·95 | 10·09 | 4·88 | Burdwan | | | |
| 0·48 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 1·87 | 4·68 | 1·17 | 1·81 | 8·40 | 4·87 | Katwa. | | | |
| 0·57 | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 7 | 1·48 | 3·69 | 0·76 | 0·92 | 8·73 | 3·98 | Raniganj | | | |
| 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 6 | 1·40 | 3·18 | 0·87 | 1·53 | 6·46 | 3·27 | Mankur. | | | |
| 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·38 | 3·89 | 0·78 | 2·15 | 7·18 | 4·03 | Suri ... | Birbhum. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 5 | 1·31 | 2·99 | 0·66 | 1·18 | 7·25 | 3·65 | Hetampur. | | | |
| 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·11 | 3·57 | 0·80 | 2·68 | 8·12 | 4·01 | Rampur Hât. | | | |
| 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 1·47 | 3·04 | 0·98 | 0·82 | 5·56 | 3·78 | Bolpur. | | | |
| 0·68 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·60 | 3·48 | 0·45 | 2·05 | 6·84 | 2·96 | Murari. | | | |
| 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 6 | 0·71 | 5·32 | 0·33 | 2·72 | 8·25 | 3·28 | Labpur. | | | |
| ... | ... | ... | ... | ... | 0·28 | 0·06 | ... | ... | ... | 5 | 1·76 | 1·34 | 1·30 | 0·34 | 4·56 | 4·76 | Bankura ... | Bankura. | | |
| 0·02 | ... | ... | ... | ... | 0·50 | 0·02 | ... | ... | ... | 4 | 2·14 | 1·83 | 1·21 | 0·68 | 6·28 | 4·36 | Vishnupur | | | |
| 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 4 | 1·71 | 2·25 | 0·70 | 1·42 | 4·84 | 3·36 | Maliara | | | |
| ... | ... | ... | ... | ... | 0·35 | 0·53 | 0·11 | 9·13 | ... | 6 | 1·80 | 2·93 | 1·14 | 0·93 | 7·73 | 4·38 | Khatra | | | |
| 1·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·69 | 2·64 | 0·92 | 1·19 | 6·96 | 3·45 | Indas. | | | |
| ... | ... | ... | ... | 1·85 | ... | ... | ... | ... | 0·20 | 5 | 1·50 | 3·85 | 1·09 | 1·85 | 8·23 | 3·91 | Kotalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 6 | 1·69 | 1·20 | 0·60 | 0·37 | 4·40 | 2·85 | Onda. | | | |
| 0·76 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·44 | 2·34 | 0·81 | 0·90 | 5·56 | 3·42 | Gangajalghati. | | | |
| ... | ... | ... | ... | ... | 1·75 | ... | ... | ... | ... | 6 | 1·80 | 3·93 | 1·41 | 1·75 | 11·49 | 4·80 | Raipur. | | | |
| 1·02 | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | 5 | 1·27 | 3·39 | 0·78 | 1·02 | 5·46 | 3·79 | Sonamukhi. | | | |
| 1·65 | ... | ... | ... | 0·03 | ... | ... | ... | 0·37 | 0·19 | 7 | 1·20 | 5·15 | 1·10 | 1·65 | 10·22 | 7·89 | Contai ... | Midnapore. | | |
| ... | ... | ... | ... | 0·32 | 0·23 | ... | ... | ... | 0·08 | 6 | 2·40 | 2·95 | 1·51 | 1·50 | 9·15 | 5·39 | Tamluk. | | | |
| 0·10 | ... | ... | ... | ... | 0·06 | ... | 0·43 | 0·09 | 0·02 | 6 | 2·59 | 3·51 | 1·39 | 1·63 | 8·93 | 5·85 | Midnapore. | | | |
| 0·10 | ... | ... | ... | 1·17 | ... | ... | 0·13 | 0·01 | ... | 7 | 2·29 | 3·66 | 1·43 | 1·36 | 7·02 | 4·13 | Ghatal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·14 | 5 | 1·77 | 1·79 | 0·88 | 0·79 | 7·86 | 4·22 | Kukrahaty. | | | |
| ... | ... | ... | ... | ... | 1·26 | ... | ... | ... | ... | 3 | 2·00 | 4·89 | 1·52 | 2·85 | 9·99 | 4·48 | Garhbeta. | | | |
| ... | ... | ... | ... | ... | 0·92 | ... | 0·65 | ... | 0·29 | 9 | 1·38 | 3·93 | 0·61 | 0·92 | 7·69 | 2·93 | Panskura. | | | |
| 0·96 | ... | ... | ... | 0·30 | ... | ... | ... | 0·04 | 0·35 | 6 | 1·29 | 3·08 | 0·59 | 0·96 | 7·41 | 3·48 | Dantan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 4 | 2·00 | 2·22 | 1·13 | 1·60 | 6·27 | 5·22 | Serampore ... | Hooghly. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·16 | 2·26 | 1·58 | 1·27 | 6·50 | 5·39 | Hooghly. | | | |
| 0·25 | ... | ... | ... | ... | 0·09 | ... | ... | ... | 0·03 | 4 | 2·14 | 1·66 | 1·15 | 0·59 | 6·61 | 4·41 | *Arambagh* (Jahanabad). | | | |
| ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | 0·27 | 8 | 2·16 | 3·38 | 1·46 | 0·82 | 7·26 | 5·40 | Howrah ... | Howrah. | | |
| ... | ... | ... | ... | ... | 0·74 | ... | ... | ... | 0·50 | 8 | 2·16 | 4·97 | 1·03 | 1·80 | 8·94 | 4·31 | Mohesreka. | | | |
| ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | 6 | 1·44 | 3·98 | 0·58 | 1·62 | 7·52 | 2·78 | Ulubaria. | | | |
| 1·30 | 1·24 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 6·02 | ? | 2·30 | 9·36 | ? | *Amta.* | | | |
| 3·15 | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 9 | 1·81 | 7·67 | 1·18 | 3·25 | 14·41 | 7·82 | Saugor Island | 24-Parganas. | | |
| 0·11 | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·02 | 7 | 2·03 | 1·88 | 1·24 | 0·65 | 6·33 | 5·92 | Diamond Harbour. | | | |
| ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | 9 | ? | 3·98 | ? | 1·68 | 8·16 | ? | *Budge-Budge.* | | | |
| 0·03 | ... | ... | ... | ... | 0·51 | ... | ... | ... | ... | 5 | 1·87 | 4·02 | 1·27 | 1·32 | 8·66 | 5·29 | Canning Town. | | | |
| 0·01 | ... | ... | ... | ... | 0·37 | ... | .. | ... | 0·27 | 9 | 2·00 | 3·48 | 1·14 | 1·07 | 6·94 | 4·48 | Alipore (Obsy). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 4 | 2·23 | 2·15 | 1·35 | 1·45 | 6·22 | 5·35 | Barrackpore. | | | |
| ... | ... | ... | ... | 0·26 | 0·13 | ... | ... | ... | 0·21 | 8 | 1·97 | 3·07 | 1·28 | 0·99 | 7·21 | 5·32 | Dum-Dum. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | 5 | 2·07 | 3·17 | 1·19 | 2·04 | 7·08 | 5·09 | Barasat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·30 | 2·01 | 1·05 | 0·98 | 6·24 | 5·35 | Basirhat. | | | |
| ... | 0·07 | ... | ... | ... | ... | ... | ... | 0·12 | 1·02 | 6 | 2·19 | 3·03 | 1·44 | 1·02 | 7·42 | 5·25 | Ranaghat ... | Nadia. | | |
| 1·48 | 0·04 | ... | ... | ... | ... | ... | ... | ... | 0·12 | 8 | 1·97 | 4·55 | 1·11 | 1·12 | 9·77 | 4·63 | Krishnagar. | | | |
| 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | 8 | 2·29 | 7·24 | 1·50 | 2·36 | 12·90 | 5·79 | Chuadanga. | | | |
| 1·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 2·26 | 3·70 | 1·78 | 0·90 | 7·60 | 5·44 | Meherpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 5 | 2·45 | 3·56 | 1·59 | 1·20 | 6·35 | 5·66 | Kushtia. | | | |
| 0·48 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·65 | 3·47 | 0·93 | 2·00 | 6·44 | 4·45 | Kandi ... | Murshidabad. | | |
| 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·73 | 3·15 | 1·05 | 1·80 | 6·32 | 4·25 | Berhampore. | | | |
| 0·19 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·52 | 4·74 | 0·88 | 3·40 | 9·85 | 3·71 | Lalbagh. | | | |
| 1·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·41 | 4·73 | 0·89 | 3·76 | 9·03 | 3·74 | Azimganj. | | | |
| 1·07 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·53 | 4·33 | 0·64 | 2·50 | 7·78 | 3·57 | Jangipur. | | | |
| 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·61 | 3·80 | 0·92 | 2·32 | 6·79 | 4·39 | Lalgola. | | | |
| ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·57 | 3·67 | 0·92 | 1·29 | 6·04 | 4·20 | Akriganj. | | | |
| 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 0·85 | 3·10 | 0·67 | 1·30 | 4·90 | 3·31 | Patkabari. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·68 | 4·18 | 1·16 | 2·12 | 5·26 | 4·02 | Dumkal. | | | |
| 0·12 | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·01 | 6 | 2·76 | 3·65 | 1·78 | 1·30 | 8·30 | 6·46 | Narail ... | Jessore. | | |
| 0·20 | 0·33 | ... | ... | ... | ... | ... | ... | 0·45 | 0·15 | 7 | 3·13 | 2·33 | 1·82 | 0·51 | 7·99 | 6·73 | Jessore. | | | |
| 1·34 | ... | ... | ... | ... | 0·06 | ... | ... | ... | 0·25 | 7 | 2·63 | 4·89 | 1·90 | 1·50 | 9·81 | 6·25 | Jhenidah. | | | |
| 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 8 | 3·07 | 4·00 | 2·10 | 1·32 | 10·40 | 6·00 | Magura. | | | |
| 1·30 | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·05 | 5 | 2·35 | 1·80 | 1·47 | 0·80 | 5·01 | 5·54 | Bangaon. | | | |
| 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 2·60 | 5·13 | 1·92 | 1·25 | 8·60 | 5·81 | Satkhira ... | Khulna. | | |
| 0·34 | ... | ... | ... | 0·45 | 0·21 | ... | ... | 0·48 | 0·02 | 11 | 2·31 | 6·89 | 1·62 | 1·41 | 10·98 | 6·86 | Bagerhat. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·60 | 0·04 | ... | 9 | 2·77 | 6·41 | 1·79 | 1·91 | 12·05 | 6·32 | Khulna. | | | |
| 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 4·29 | ? | 1·30 | 9·11 | ? | *Kaliganj.* | | | |
| 0·13 | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | 7 | 1·27 | 5·84 | 0·94 | 2·80 | 9·42 | 5·21 | Nakipur. | | | |
| ... | ... | ... | ... | 0·08 | ... | ... | ... | 0·50 | ... | 9 | ? | 5·61 | ? | 1·18 | 8·35 | ? | *Dumuria.* | | | |
| ... | ... | ... | 0·29 | ... | ... | ... | 6·42 | ... | ... | 9 | 2·69 | 4·80 | 1·18 | 1·06 | 8·93 | 5·67 | Rampal. | | | |
| 0·43 | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·83 | 7 | ? | 4·04 | ? | 0·83 | 7·84 | ? | *Kalaroa.* | | | |
| ... | 0·72 | ... | ... | ... | ... | ... | ... | 0·07 | ... | 5 | ? | 3·18 | ? | 1·48 | 6·13 | ? | *Paikgacha.* | | | |
| 0·03 | 0·30 | ... | ... | 0·05 | ... | ... | ... | 1·68 | 0·35 | 7 | ? | 5·27 | ? | 1·66 | 10·58 | ? | *Mollahat.* | | | |
| 1·75 | ... | ... | ... | 0·56 | 0·07 | ... | 0·10 | 0·83 | ... | 11 | ? | 12·38 | ? | 3·02 | 16·75 | ? | *Morelganj.* | | | |
| 0·84 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | ? | 6·31 | ? | 1·75 | 9·61 | ? | *Tala.* | | | |
| 0·03 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·68 | 4·20 | 1·15 | 2·77 | 6·91 | 4·14 | Boalia ... | Rajshahi. | | |
| 0·78 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·80 | 3·95 | 1·06 | 2·04 | 5·26 | 4·54 | Nator. | | | |
| 0·30 | 0·19 | ... | ... | ... | ... | ... | ... | ... | 0·06 | 4 | 1·53 | 2·67 | 1·03 | 1·40 | 6·35 | 3·77 | Naugaon. | | | |
| 0·79 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·73 | 4·14 | 1·10 | 1·70 | 5·87 | 3·60 | Lalpur. | | | |
| 0·22 | 0·07 | ... | ... | ... | ... | ... | ... | 0·11 | ... | 6 | 1·33 | 2·41 | 0·69 | 1·26 | 6·65 | 2·70 | Manda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·36 | 2·81 | 0·69 | 1·33 | 6·67 | 3·16 | Mahadebpur. | | | |
| 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 0·29 | ? | 0·29 | 3·35 | ? | *Tanor.* | | | |
| 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·95 | ? | 1·34 | 6·93 | ? | *Nithpur* ... | Dinajpur. | | |
| 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·81 | ? | 0·89 | 7·66 | ? | *Nawabganj.* | | | |
| 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·77 | ? | 1·18 | 6·59 | ? | *Gangarampur.* | | | |
| 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·09 | 1·68 | 0·50 | 1·17 | 6·22 | 2·44 | Churaman. | | | |
| 0·06 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·13 | 1·73 | 0·63 | 0·93 | 7·75 | 2·38 | Raiganj. | | | |
| 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 1·19 | 2·03 | 0·75 | 1·22 | 5·57 | 3·30 | Dinajpur. | | | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·16 | 1·18 | 0·58 | 0·75 | 6·77 | 2·79 | Balughat. | | | |
| 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·58 | 1·52 | 1·12 | 0·73 | 8·94 | 2·89 | *Thakurgaon.* | | | |
| 0·05 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | ? | 1·95 | ? | 1·05 | 6·79 | ? | *Setabganj.* | | | |
| 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·44 | ? | 0·75 | 11·41 | ? | *Ramganj.* | | | |
| 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 2·87 | ? | 2·06 | 9·33 | ? | *Atwari.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 1·93 | ? | 0·93 | 8·39 | ? | *Birganj.* | | | |
| 0·05 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 2·00 | ? | 1·15 | 5·70 | ? | *Parbatipur.* | | | |
| 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·10 | 2·91 | 1·41 | 1·29 | 12·61 | 4·66 | Jalpaiguri ... | Jalpaiguri. | | |
| 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·20 | 3·60 | 1·96 | 1·63 | 4·24 | 4·49 | Alipur Duars. | | | |
| 0·30 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·29 | 2·42 | 1·32 | 0·95 | 6·89 | 3·08 | Falakata. | | | |
| 0·23 | 0·43 | 0·02 | ... | ... | ... | ... | ... | ... | ... | 4 | 1·71 | 1·21 | 1·06 | 0·63 | 8·97 | 3·22 | Debiganj. | | | |
| 0·30 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | | 3·17 | | 1·63 | | | 7·16 | Bhagalpur (*Nagrakatta*). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 4·16 | 2·50 | 2·80 | 0·64 | 9·13 | 10·07 | *Buna.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 1·77 | ? | 0·63 | 9·63 | ? | *Kalchini.* | | | |

Table of Rainfall recorded at stat

| Ref. to original Division | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NORTH BENGAL—concluded. | Rajshahi—concluded. | Darjeeling | Siliguri | ... | ... | ... | ... | ... | ... | ... | 0·65 | 0·63 | 0·32 | 0·06 | 0·04 | ... | ... | ... | ... | ... | ... | ... |
| | | | Darjeeling | ... | ... | ... | ... | ... | ... | ... | 0·65 | 0·46 | 0·11 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kalimpong | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·49 | 0 02 | 0·05 | ... | ... | ... | 0·02 | ... | ... | ... | ... |
| | | | Mongpoo | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·60 | 0·38 | 0·15 | 0·24 | ... | ... | ... | ... | ... | ... | ... |
| | | | Kurseong | ... | ... | ... | ... | ... | ... | 0·03 | 0·22 | 0·68 | 0·42 | 0·08 | 0·05 | ... | ... | ... | 0·03 | ... | ... | ... |
| | | | Pedong | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·47 | 0·02 | 0·01 | ... | ... | 0·03 | 0·04 | 0·08 | ... | ... | ... |
| | | Tibet | Yatung | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·50 | 0·10 | 0·50 | ... | ... | ... | ... | 0·15 | ... | 0·10 | ... |
| | | Cooch Behar | Dinhatta | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·62 | 0·40 | 0·17 | 0·12 | ... | ... | ... | ... | ... | 0·02 | ... |
| | | | Cooch Behar | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·46 | 0·83 | 0·24 | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | | | Mickliganj | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·45 | 0·28 | 0·11 | ... | ... | ... | ... | ... | ... | 0·02 | ... |
| | | | Mathabhanga | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·59 | 0·50 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pulbari | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·42 | 1·00 | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Rangpur | Bhawaniganj (*Gaibanda*). | ... | 0·01 | ... | ... | ... | ... | ... | 0·15 | 1·06 | 0·08 | 0·05 | 0·32 | ... | ... | ... | ... | ... | 0·11 | ... |
| | | | Rangpur | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·90 | ... | 0·02 | 0·22 | ... | ... | ... | ... | ... | 0·14 | ... |
| | | | Peerganj | ... | ... | ... | ... | ... | ... | ... | 0·14 | 1·30 | ... | 0·10 | 0·17 | ... | ... | ... | ... | ... | ... | ... |
| | | | Kurigaon | ... | ... | ... | ... | ... | ... | 0·22 | ... | 0·50 | 0·50 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gobindganj | ... | ... | ... | ... | ... | ... | ... | 0·02 | 1·57 | ... | 0·09 | 0·35 | ... | ... | ... | ... | ... | 0·14 | ... |
| | | | Bagdogra (*Nilphamari*). | ... | ... | ... | ... | ... | ... | 0·04 | 0·30 | 0·46 | ... | 0·22 | ... | ... | ... | ... | ... | ... | 0·06 | ... |
| | | | Ulipur | ... | ... | ... | ... | ... | ... | ... | 0·19 | 0·84 | 0·03 | 0·15 | 0·22 | ... | ... | ... | ... | ... | 0·21 | ... |
| | | | Sunderganj | ... | ... | ... | ... | ... | 0·31 | 0·44 | ... | 0 31 | 0·39 | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... |
| | | | *Saidpur* | | | | ... | ... | ... | ... | 0·07 | 1·04 | ... | 0·43 | | | | | | | | |
| | | Bogra | Sherpur | ... | 0·03 | ... | ... | ... | ... | ... | 0·06 | 1·20 | 0·11 | 0·07 | 0·38 | ... | ... | ... | ... | ... | 0·23 | ... |
| | | | Nowkhilla | ... | ... | ... | ... | ... | ... | ... | 0·04 | 1·05 | 0·04 | 0·10 | 0·14 | ... | ... | ... | ... | ... | 0·12 | ... |
| | | | Bogra | ... | 0·02 | ... | ... | ... | ... | ... | 0·08 | 1·07 | 0·32 | 0·02 | 0 16 | ... | ... | ... | ... | ... | 0·02 | ... |
| | | | Panchbibi | ... | ... | ... | ... | ... | ... | 0·54 | 2·24 | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Pabna | Pabna | ... | 0·07 | ... | ... | ... | ... | 0·01 | 0·22 | 0·84 | 0·49 | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... |
| | | | Sirajganj | ... | 0·25 | ... | ... | ... | ... | ... | 0·19 | 1·06 | 0·37 | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... |
| DACCA. | | Dacca | Munshiganj | ... | 0·44 | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | 1·82 | ... | ... | ... | ... | ... | ... | ... |
| | | | Dacca | ... | 0·44 | ... | ... | ... | ... | 0·03 | 0·22 | 0·31 | 0·19 | ... | 0·37 | 0·03 | ... | ... | ... | ... | 0·08 | ... |
| | | | Narayanganj | ... | 1·07 | ... | ... | ... | ... | ... | 0·50 | 0·25 | 0 09 | ... | 1·62 | ... | ... | ... | ... | ... | ... | ... |
| | | | Manikganj | ... | 0·15 | ... | ... | ... | ... | ... | 0·20 | 0·29 | 0 48 | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... |
| | | | Jaydebpur | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·68 | 0·26 | ... | 0·05 | ... | ... | ... | ... | ... | 0·15 | ... |
| | | Mymensingh | Kishorganj | ... | 0·05 | ... | ... | ... | ... | ... | 0·26 | 0·80 | 0·26 | ... | 0·09 | ... | ... | ... | ... | ... | 0·58 | ... |
| | | | Atia (*Tangail*) | ... | 0·07 | ... | ... | ... | 0·42 | ... | ... | 1·42 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mymensingh | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·50 | 0·93 | ... | 0·43 | ... | ... | ... | ... | ... | 0·36 | ... |
| | | | Jamalpur | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | ... | 0·12 | ... | ... | ... | ... | ... | ... | 0·46 | ... |
| | | | Netrakona | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·36 | 0·68 | ... | 0·23 | ... | ... | ... | ... | ... | 0·12 | ... |
| | | | Subarnakhali | | | | | | | | | | | Not recorded | | | | | | | | |
| | | | Durgapur | ... | ... | ... | ... | ... | ... | ... | 0·03 | 1·03 | ... | ... | 0·41 | ... | ... | ... | ... | ... | 1·08 | ... |
| | | | Sherpur Town | ... | ... | ... | ... | ... | ... | ... | ... | 3·50 | 0·27 | ... | 0·41 | ... | ... | ... | ... | ... | 0·21 | ... |
| | | | Diwangunj | 0·07 | ... | ... | ... | ... | ... | 0·11 | 1·75 | ... | 0·08 | 0·67 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nalitabari* | ... | ... | ... | ... | ... | ... | 0·02 | 2·07 | 0·03 | ... | ... | 0·34 | ... | ... | ... | ... | 0·11 | ... | ... |
| | | Faridpur | Madaripur | ... | 0·40 | ... | ... | ... | ... | ... | 0·14 | 0·15 | ... | 0·11 | 0·12 | ... | ... | ... | ... | ... | ... | ... |
| | | | Faridpur | ... | 0·23 | ... | ... | ... | ... | 0·05 | 0·42 | 0·32 | 0·40 | ... | 0·99 | 0·02 | ... | ... | ... | ... | ... | ... |
| | | | Goalundo | ... | 0·61 | ... | ... | ... | ... | 0·07 | 0·36 | 0·52 | 0·38 | ... | 0·74 | ... | ... | ... | ... | ... | ... | ... |
| | | Backergunge | Patuakhali | ... | 1·58 | 0·04 | ... | ... | ... | ... | ... | ... | 0·38 | ... | 1·69 | 1·07 | ... | ... | ... | ... | 0·13 | ... |
| | | | Pirojpur | ... | 0·77 | 0·13 | ... | ... | ... | ... | ... | ... | 1·18 | ... | 0·50 | 0·65 | ... | ... | ... | 0·07 | 0·66 | 0·38 |
| | | | Barisal | ... | 9·76 | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | 0·39 | 0·44 | ... | ... | ... | 0·04 | 0·23 | ... |
| | | | Gaurnadi | ... | 1 59 | ... | ... | ... | ... | ... | ... | ... | 0·71 | ... | 1·11 | 0·18 | ... | ... | ... | ... | ... | ... |
| | | | Bhola | ... | 0·17 | 0·26 | ... | ... | ... | ... | ... | ... | 0·03 | ... | 0·33 | 0·94 | ... | ... | ... | 0·14 | 0·38 | ... |
| | | | Daulatkhan | ... | 0·28 | 1·14 | ... | ... | ... | ... | ... | ... | 0·03 | ... | 0·57 | 0·58 | ... | ... | ... | ... | 1·06 | ... |
| | | | Bauphal | ... | 0·92 | 0·60 | ... | ... | ... | ... | ... | ... | 0·46 | ... | 1·04 | 0·92 | ... | ... | ... | 0·82 | 0·53 | ... |
| | | Hill Tippera | Agartala | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | 0·76 | ... | 1·50 | ... | ... | ... | ... | 0·10 |
| CHITTAGONG. | | Tippera | Comilla | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | 0·82 | 0·30 | ... | ... | ... | 0·57 | 0·05 | ... |
| | | | Chandpur | ... | 1·17 | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | 0·17 | 1·27 | ... | ... | ... | 0·11 | 0·26 | ... |
| | | | Brahmanbaria | ... | 0·35 | ... | ... | ... | ... | ... | 0·15 | 0·25 | 0·22 | ... | 0·48 | ... | 0·80 | ... | ... | ... | 0·12 | ... |
| | | | Ramchandrapur. | ... | 0·35 | ... | ... | ... | ... | ... | 0·28 | 0·20 | ... | ... | 0·61 | ... | ... | ... | ... | ... | 0·70 | ... |
| | | | Nasirnagar | ... | 0·40 | ... | ... | ... | ... | ... | 0·40 | 0·45 | 0·15 | ... | ... | ... | ... | ... | ... | ... | 1·10 | 0·25 |
| | | | Daudkandi | ... | ... | 0·56 | ... | ... | ... | ... | ... | 0·19 | 0·05 | ... | 0·02 | 0·56 | ... | ... | ... | ... | 0·01 | ... |
| | | | Kasba | ... | 0·14 | ... | ... | ... | ... | ... | 0·04 | 0·28 | 0·55 | ... | 0·50 | 0·08 | 0·01 | ... | ... | ... | 0·02 | ... |
| | | | Laksam | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·99 | 0·23 | ... | ... | ... | ... | 0·50 | ... |
| | | Noakhali | Noakhali | ... | 0·61 | 0·07 | ... | ... | ... | ... | ... | ... | 0·35 | ... | 1·10 | 0·46 | ... | ... | ... | ... | 0·18 | ... |
| | | | Feny | ... | 0·22 | 0·24 | ... | ... | ... | ... | ... | ... | 0·41 | ... | 0·60 | 0·32 | ... | ... | 0·11 | 0·03 | 1·30 | ... |
| | | | Harishpur | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | 3·15 | 1·85 | 0·05 | ... | ... | ... | 0·80 | ... |
| | | | Ramganj | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | 0·40 | 0·50 | ... | ... | ... | ... | 0·83 | ... |
| | | | *Chhagalnaya* | ... | 0·12 | 0·20 | ... | ... | ... | ... | ... | ... | 0·55 | ... | 2·15 | 0·65 | ... | ... | 0·20 | 0·15 | 1·05 | ... |
| | | | *Hatya* | ... | 1·19 | 0 13 | ... | ... | ... | ... | ... | 0·09 | ... | ... | 1·29 | 0·40 | ... | ... | ... | ... | 0·25 | ... |
| | | | *Lakhmipur* | | | | | | | | | | | | | | | | | | | 0·27 |
| | | Chittagong | Cox's Bazar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·19 | 3·01 | ... | ... | ... | ... | ... | ... |
| | | | Chittagong | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | 1·95 | 0·35 | 4·15 | 2·55 | ... | ... | ... | 0·08 | 1·33 | ... |
| | | | Kutubdia | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·75 | 1·65 | 5·75 | ... | ... | 0·15 | ... | 0·73 | 0·05 | ... |
| | | | Satkania | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·06 | 4·75 | 2·94 | ... | ... | ... | 1·62 | 0·05 | 2·0 |
| | | | Kedals | 0·46 | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·42 | 5·51 | 3·29 | ... | ... | ... | 1·16 | 0·28 | 0·65 | 0·0 |
| | | | Fenua | 0·61 | 0·02 | ... | ... | ... | ... | ... | ... | 1·29 | 0·01 | 3 16 | 1·76 | 0·02 | ... | ... | 0·10 | 0·73 | 0·18 | ... |
| | | | Mirsarai | ... | 0·19 | 0·10 | ... | ... | ... | ... | ... | ... | 1·19 | ... | 0·49 | 0·35 | ... | ... | 1·07 | ... | ... | ... |
| | | Chittagong Hill Tracts. | Rangamati | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | 4·76 | 1·75 | ... | ... | ... | 0·68 | 2·50 |
| | | | Bandurwan | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 1·30 | 2·85 | 6·00 | ... | ... | ... | 0·61 | 1·40 | 0·9 |
| | | | *Barkal* | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | 3·12 | 1·80 | 0·30 | ... | ... | 1·32 | 1·15 | 2·3 |
| BIHAR. | Patna. | Patna | Patna | 0·33 | 0·16 | ... | ... | ... | ... | 0·15 | 0·19 | 2·04 | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dinapore | ... | ... | ... | ... | ... | ... | 0·44 | 1·64 | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bihar | ... | ... | ... | ... | ... | ... | 0·42 | 0·20 | 0·59 | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barh | ... | ... | ... | ... | ... | ... | 0·25 | 0·19 | 1·11 | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bikram | ... | ... | ... | ... | ... | ... | 0·27 | 0·16 | 0·32 | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Hilsa | ... | ... | ... | ... | ... | ... | 0·23 | 0·22 | 0·50 | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Islampur* | ... | ... | ... | ... | ... | ... | 0·28 | 0·22 | 0·93 | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Asthawan* | ... | ... | ... | ... | ... | ... | 0·40 | 0·27 | 0·55 | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Gaya | Aurangabad | 0·02 | 0·04 | ... | ... | ... | ... | 0·49 | 0·47 | 0·29 | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gaya | ... | ... | ... | ... | ... | ... | 0·27 | 0·51 | 0·45 | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... |
| | | | Nawada | 0·01 | ... | ... | ... | ... | ... | 0·25 | 0·23 | 1·24 | ... | 0·05 | 0·01 | ... | ... | ... | ... | ... | ... | ... |
| | | | Jahanabad | ... | ... | ... | ... | ... | ... | 0·28 | 0·18 | 0·79 | ... | 0·12 | 0·01 | ... | ... | ... | ... | ... | ... | ... |
| | | | Arwal | ... | 0·14 | ... | ... | ... | ... | 0·46 | 0·12 | 0·97 | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Daudnagar | 0·01 | ... | ... | ... | ... | ... | 0·33 | 0·05 | 0·25 | ... | 0·07 | 0·01 | ... | ... | ... | ... | ... | ... | ... |
| | | | Sherghati | 0·01 | 0·05 | ... | ... | ... | ... | 0·48 | 0·43 | 0·30 | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... |
| | | | Rajauli | ... | 0·36 | ... | ... | ... | 0·02 | 0·04 | 0·45 | 1·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pakri Barawan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Deo* | 0·27 | 0·57 | ... | ... | ... | ... | 0·40 | 0·34 | 0·72 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nabinagar* | ... | ... | ... | ... | ... | ... | 0·48 | 0·68 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

Bengal in March 1905—*continued.*

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1904 up to 31st March 1905. | Average rainfall from 16th Oct. up to 31st March. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0·56 | 0·03 | ... | ... | ... | ... | .. | ... | ... | ... | 3 | 2·06 | 1·69 | 1·08 | 0·63 | 11·11 | 3·88 | Siliguri | Darjeeling. | | |
| 0·33 | 0·07 | ... | ... | 0·03 | ... | ... | ... | ... | ... | 3 | 3·35 | 1·11 | 2·01 | 0·46 | 10·13 | 7·17 | Darjeeling. | | | |
| 0·43 | ... | 0·30 | ... | ... | ... | ... | ... | .. | ... | 3 | 2·89 | 1·33 | 1·41 | 0·49 | 10·32 | 4·30 | Kalimpong. | | | |
| 0·40 | 0·08 | 0·04 | ... | ... | ... | ... | 0·04 | ... | ... | 6 | 3·63 | 2·07 | 1·95 | 0·60 | 14·59 | 5·38 | Mongpoo. | | | |
| 0·40 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·00 | 1·94 | 1·47 | 0·68 | 13·75 | 5·31 | Kurseong. | | | |
| 0·49 | 0·05 | 0·56 | ... | ... | ... | ... | ... | ... | ... | 3 | 5·14 | 1·80 | 2·64 | 0·56 | 11·68 | 6·89 | Pedong. | | | |
| 0·55 | 0·20 | ... | ... | ... | ... | 0·15 | 0·14 | ... | ... | 10 | 6·83 | 2·59 | 2·33 | 0·55 | 8·14 | 5·54 | Yatung .. | Tibet. | | |
| 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | .... | 6 | 2·68 | 1·71 | 1·76 | 0·62 | 7·90 | 4·41 | Dinhatta | Cooch Behar. | | |
| 0·22 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·41 | 2·59 | 1·66 | 0·22 | 9·69 | 4·15 | Cooch Behar | | | |
| 1·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·23 | 2·27 | 1·45 | 1·28 | 11·45 | 3·84 | Mickliganj. | | | |
| 1·07 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·50 | 2·34 | 1·91 | 1·07 | 8 87 | 4·50 | Mathabhanga. | | | |
| 0·78 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 2·43 | 2·72 | 1·57 | 1·09 | 8·49 | 3·76 | Fulbari. | | | |
| 0·40 | 0·24 | ... | ... | ... | 0·21 | 0·03 | ... | 0·01 | ... | 7 | 1·90 | 2·67 | 1·24 | 1·06 | 8·54 | 4·12 | Bhawaniganj (*Gaibanda*) | Rangpur. | Rajshahi—*concluded.* | NORTH BENGAL—*concluded.* |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·68 | 1·48 | 1·16 | 0·90 | 5·31 | 4·43 | Rangpur. | | | |
| ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | 5 | 0·57 | 1·86 | 0·36 | 1·39 | 8·16 | 2·58 | Peerganj. | | | |
| 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·12 | 1·99 | 1·63 | 0·52 | 9·09 | 4·51 | Kurigaon. | | | |
| 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·29 | 2·57 | 0·56 | 1·37 | 6·88 | 3·31 | Gobindganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·64 | 1·08 | 1·21 | 0·46 | 6·35 | 3·69 | Sardogra. (*Nilphamari*). | | | |
| 0·43 | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 6 | 2·09 | 2·13 | 1·20 | 0·84 | 9·69 | 2·96 | Ulipur. | | | |
| 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 1·57 | 2·11 | 0·86 | 0·55 | 6·06 | 3·50 | Sunderganj. | | | |
| | | | | | | | | | | | ? | | ? | 1·04 | ? | ? | *Saidpur.* | | | |
| 1·14 | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 2·33 | 4·42 | 1·15 | 1·20 | 6·56 | 4·95 | Sherpur ... | Bogra. | | |
| 1·23 | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 2·00 | 3·57 | 1·04 | 1·23 | 5·93 | 4·84 | Nowkhilla. | | | |
| 0·43 | 0·61 | ... | ... | ... | .. | ... | ... | ... | ... | 5 | 1·74 | 2·93 | 0·98 | 1·07 | 5·09 | 5·61 | Bogra | | | |
| 0·73 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·42 | 3·67 | 0·91 | 2·24 | 8·69 | 4·73 | Panchbibi. | | | |
| 0·92 | ... | ... | ... | 0·03 | ... | ... | ... | ... | 0·15 | 6 | 2·58 | 2·94 | 1·50 | 0·92 | 6·03 | 5·10 | Pabna ... | Pabna. | | |
| 1·02 | 0·06 | ... | ... | ... | ... | ... | 0·04 | ... | ... | 6 | 2·20 | 3·12 | 1·26 | 1·06 | 5·40 | 4·99 | Sirajganj. | | | |
| 2·19 | 1·89 | ... | ... | 0·11 | ... | ... | ... | ... | 0·44 | 8 | 4·18 | 7·33 | 3·22 | 2·19 | 11·19 | 8·26 | Munshiganj ... | Dacca. | | |
| 2·32 | 0·04 | ... | ... | ... | ... | ... | ... | ... | 0·12 | 7 | 3·55 | 4·16 | 2·59 | 2·32 | 7·96 | 6·55 | Dacca | | | |
| 2·30 | 0·04 | ... | ... | 0·23 | ... | ... | ... | ... | 0·22 | 9 | 3·18 | 7·14 | 2·33 | 2·30 | 11·91 | 7·25 | Narayanganj. | | | |
| 1·35 | ... | ... | ... | 0·97 | ... | ... | ... | ... | 0·06 | 6 | 2·79 | 3·71 | 1·86 | 1·35 | 7·39 | 6·18 | Manikganj. | | | |
| 1·15 | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | 7 | 3·33 | 4·18 | 2·13 | 1·15 | 7·78 | 6·11 | Jaydebpur. | | | |
| 0·61 | 0·12 | ... | ... | 0·29 | ... | ... | ... | ... | ... | 8 | 4·40 | 3·67 | 2·87 | 0·80 | 7·33 | 6·44 | Kishorganj ... | Mymensingh. | | |
| 1·39 | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | 4 | 2·13 | 3·16 | 1·36 | 1·39 | 6·26 | 5·08 | Atia (*Tangail*) | | | |
| 0·38 | 0·21 | ... | ... | ... | 0·30 | 0·17 | ... | ... | ... | 8 | 3·52 | 3·93 | 2·20 | 0·93 | 7·12 | 6·75 | Mymensingh. | | | |
| 0·20 | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·39 | 2·35 | 1·38 | 1·25 | 5·92 | 5·22 | Jamalpur. | | | |
| 0·29 | 0·18 | ... | ... | ... | 0·03 | 0·04 | ... | ... | ... | 6 | 3·89 | 1·89 | 2·91 | 0·68 | 4·81 | 7·56 | Netrakona. | | | |
| | | | | Not recorded. | | | | | | | 2·07 | | 1·42 | | | 4·38 | Subarnakhali. | | | |
| 0·42 | 0·75 | ... | ... | ... | 0·21 | 0·53 | ... | ... | ... | 7 | 3·13 | 4·46 | 2·65 | 1·08 | 8·79 | 5·81 | Durgapur. | | Dacca. | |
| 0·31 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 2·17 | 4·87 | 1·21 | 3·50 | 8·99 | 5·13 | Sherpur Town. | | | |
| 0·92 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 1·87 | 4·15 | 1·16 | 1·75 | 5·15 | 3·99 | Diwanganj. | | | |
| 0·18 | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | 6 | ? | 3·46 | ? | 2·07 | 7·79 | ? | *Nalitabari.* | | | |
| 0·90 | ... | ... | ... | 0·38 | ... | ... | 0·38 | 0·34 | ... | 11 | 3·73 | 6·67 | 2·52 | 3·15 | 11·98 | 6·82 | Madaripur ... | Faridpur. | | |
| 1·32 | 0·04 | ... | ... | ... | 0·03 | ... | ... | ... | 10·06 | 7 | 3·50 | 4·68 | 2·33 | 1·42 | 9·45 | 6·99 | Faridpur. | | | |
| 0·91 | ... | ... | ... | ... | ... | ... | ... | ... | 0·62 | 7 | 3·00 | 6·09 | 1·93 | 2·72 | 9·83 | 6·26 | Goalundo. | | | |
| 0·16 | 0·37 | ... | ... | 0·58 | 0·03 | ... | ... | 0·45 | 0·08 | 11 | 2·39 | 8·93 | 1·49 | 1·69 | 13·73 | 7·69 | Patuakhali ... | Backergunge. | | |
| 1·36 | 0·13 | ... | 0·08 | 0·19 | ... | ... | 0·47 | 0·01 | ... | 13 | 2·40 | 6·99 | 1·29 | 1·18 | 13·04 | 6·76 | Pirojpur. | | | |
| 0·80 | 0·09 | ... | ... | 0·16 | 0·10 | ... | 0·18 | 0·24 | 0·74 | 13 | 3·03 | 5·17 | 2·09 | 0·76 | 12·77 | 7·40 | Barisal. | | | |
| ... | ... | ... | ... | 0·32 | 0·31 | ... | ... | ... | 0·66 | 8 | 2·73 | 8·44 | 2·02 | 3 65 | 12·97 | 6 58 | Gaurnadi | | | |
| 0·44 | 0·23 | ... | ... | 1·65 | 0·07 | ... | ... | 0·03 | 2 38 | 12 | 3·21 | 10·68 | 2·00 | 2·71 | 18 00 | 7·29 | Bhola. | | | |
| 0·21 | ... | ... | ... | 0·48 | ... | ... | ... | ... | 1·49 | 10‖ | 2·00 | 8·01‖ | 1·17 | 1·49 | 13·73 | 7·27 | Daulatkhan. | | | |
| 0·22 | 0·39 | ... | ... | ... | ... | ... | ... | 0·58 | 0·40 | 13‖ | 2·00 | 7·81 | 1·41 | 1·04 | 14·06 | 7·35 | Baupbal. | | | |
| 1·10 | 0·06 | ... | ... | ... | ... | ... | ... | ... | 0·56 | 8 | 4 74 | 5·88 | 4·11 | 1·50 | 9·16 | 9·22 | Agartala ... | Hill Tippera. | | |
| 0·45 | 0·07 | | | | | | | | | | | | | | | | | | | |
| 0·29 | 0·87 | ... | ... | ... | ... | ... | ... | ... | 0·10 | 6 | 3·93 | 5·18 | 2·74 | 2·55 | 9·79 | 7·66 | Comilla ... | Tippera. | | |
| 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | 1·45 | 10 | 3·50 | 7·12 | 2·91 | 2·56 | 12·46 | 7·86 | Chandpur. | | | |
| 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 4·13 | 5·60 | 4·07 | 3·18 | 9 70 | 8·84 | Brahmanbaria. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 3·13 | 4·33 | 2·15 | 2·19 | 7·52 | 6·62 | Ramchandra-pur. | | | |
| 1·37 | 0·62 | ... | ... | ... | 0·29 | ... | 0·90 | ... | ... | 9 | 4·40 | 5·30 | 3·37 | 1·10 | 9·30 | 7·32 | Nasirnagar. | | | |
| 1·24 | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | 7 | 2·13 | 5·10 | 1·78 | 1·87 | 8·64 | 5·01 | Daudkandi. | | | |
| 0·61 | 0·60 | ... | ... | ... | ... | ... | ... | .. | ... | 7 | 3·13 | 3·22 | 3·10 | 1·24 | 6·25 | 7·01 | Kasba. | | | |
| 1·27 | 1·00 | ... | ... | ... | ... | ... | ... | ... | 1 06 | 8 | 2·67 | 5·36 | 2·32 | 1·90 | 12·75 | 6·90 | Laksam. | | | |
| 0·79 | 0·34 | ... | ... | ... | ... | ... | ... | ... | 0·88 | 10 | 3·26 | 9·23 | 2·75 | 3·67 | 17·00 | 9·01 | Noakhali ... | Noakhali. | | |
| 0·95 | 0·55 | ... | ... | ... | ... | ... | ... | ... | 2·47 | 11 | 4·29 | 8·44 | 3·39 | 2·47 | 15·39 | 10·03 | Fenny. | | | |
| .. | 0·62 | ... | ... | ... | ... | ... | ... | ... | 0·57 | 9 | 2·67 | 13 51 | 2·29 | 5·20 | 24·45 | 9·54 | Harishpur. | | | |
| 0·56 | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·78 | 9 | 3 33 | 7·73 | 3 16 | 3·00 | | 8·20 | Ramganj. | | | |
| 0·41 | ... | ... | ... | ... | ... | ... | ... | ... | 2·65 | 13 | ? | 9 26 | ? | 2·65 | 8·98 | ? | *Chhagainaya.* | | | |
| | | | | 0·27 | ... | ... | ... | ... | 0·99 | 10 | ? | 8·86 | ? | 2·30 | 17·95 | ? | *Hatya.* | | | |
| | | | | | | | | | | | ? | | ? | | 16·06 | ? | *Lakhmipur.* | | | |
| 0·38 | 0·62 | ... | ... | ... | ... | ... | ... | ... | 0·13 | 8 | 1·83 | 10·10 | 1·45 | 3·01 | 16·13 | 8·82 | Cox's Bazar | Chittagong. | Chittagong. | |
| 0·72 | 0·12 | ... | ... | ... | ... | ... | ... | ... | 0·20 | 11 | 2·77 | 14·86 | 2·14 | 4 15 | 17·96 | 8·65 | Chittagong. | | | |
| 0·71 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 1·87 | 23·58 | 1·52 | 5·75 | 27·74 | 9 71 | Kutubdia. | | | |
| 0·71 | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | 8 | 1·71 | 15·86 | 1·55 | 4·75 | 19·11 | 7 82 | Satkania. | | | |
| 0·72 | ... | ... | ... | ... | .. | ... | ... | 0·28 | 1·05 | 12 | 3·29 | 18·28 | 2·87 | 5·31 | 21·33 | 9·33 | Kodala. | | | |
| 0·76 | 2·11 | ... | ... | ... | ... | ... | ... | 0·32 | 0·58 | 13 | 3·13 | 12·69 | 3 63 | 3·16 | 18·11 | 10 90 | Fenoa. | | | |
| | | ... | ... | ... | ... | ... | ... | ... | 0·85 | 12 | 3·00 | 10·14 | 2·81 | 2·11 | 22·05 | 9 38 | Mirsarai. | | | |
| 0·80 | | | | | | | | | | | | | | | | | | | | |
| 0·78 | 0·61 | ... | ... | ... | ... | ... | ... | ... | 1·63 | 11 | 3·66 | 16·06 | 3·10 | 4·76 | 19·51 | 9·26 | Rangamati .. | Chittagong Hill Tracts. | | |
| 0·90 | 0·07 | ... | ... | ... | ... | ... | ... | ... | 0·93 | 11 | 2·90 | 20·42 | 2·67 | 6·09 | 22·57 | 9·11 | Bandarban. | | | |
| | | ... | ... | ... | ... | ... | 0·15 | ... | 1·45 | 12 | ? | 16·84 | ? | 3·12 | 20·97 | ? | *Barkal.* | | | |
| | | ... | ... | ... | ... | ... | ... | 0·08 | ... | 5 | 0·74 | 2·84 | 0·35 | 2·04 | 6·86 | 3·15 | Patna .. | Patna. | Patna. | BIHAR. |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·77 | 2·27 | 0·35 | 1·64 | 7·43 | 2·96 | Dinapore. | | | |
| | | ... | ... | ... | ... | ... | ... | 0·05 | ... | 4 | 0·84 | 1·44 | 0·36 | 0·59 | 4·70 | 3·13 | Bihar. | | | |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·97 | 1·64 | 0·34 | 1·11 | 5·63 | 2·76 | Barh. | | | |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·71 | 0·97 | 0·32 | 0·32 | 5·30 | 3·17 | Bikram. | | | |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·93 | 1·15 | 0·48 | 0·50 | 4·96 | 3·37 | Hilsa. | | | |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·63 | ? | 0·93 | 4·35 | ? | *Islampur.* | | | |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·38 | ? | 0·55 | 4·47 | ? | *Asthawan.* | | | |
| | | ... | ... | ... | ... | 0·04 | 0·02 | ... | ... | 5 | 1·03 | 1·40 | 0·39 | 0·49 | 6·04 | 2·83 | Aurangabad ... | Gaya. | | |
| | | ... | ... | ... | ... | ... | ... | 0·05 | ... | 3 | 1·93 | 1·32 | 0·45 | 0·51 | 5·76 | 3·23 | Gaya. | | | |
| | | ... | ... | ... | ... | ... | ... | 0·04 | ... | 3 | 0·93 | 1·86 | 0·44 | 1·24 | 6·98 | 2·88 | Nawada. | | | |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·86 | 1·18 | 0·34 | 0·79 | 5·34 | 2·80 | Jahanabad. | | | |
| | | ... | ... | ... | ... | ... | ... | 0·38 | ... | 6 | 0·73 | 2·29 | 0·41 | 0·97 | 5·49 | 3·21 | Arwal. | | | |
| | | ... | ... | ... | ... | ... | ... | ... | 0·01 | 2 | 0·50 | 0·73 | 0·20 | 0·33 | 4·07 | 2·65 | Daudnagar. | | | |
| | | ... | ... | ... | ... | ... | 0·15 | 0 07 | ... | 4 | 0 83 | 1·53 | 0·52 | 0·48 | 5·32 | 3 07 | Sherghati. | | | |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·91 | 1·88 | 0·63 | 0·45 | 4·70 | 3·24 | Rajauli. | | | |
| | | | | | | | | | | | 0·80 | | 0·44 | | | 2·46 | Pakri Barawan. | | | |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 2·10 | ? | | 5·75 | ? | *Deo.* | | | |
| | | ... | ... | ... | ... | 0·70 | 0·18 | ... | ... | 5 | ? | ·11 | ? | 0 68 | 5·40 | ? | *Nabinagar.* | | | |

Table of Rainfall recorded at stati

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BIHAR—concluded. | Patna—concluded. | Shahabad | *Buxar | 0·02 | ... | ... | ... | ... | ... | 0·15 | 0·20 | 0·87 | ... | 0·29 | 0·03 | ... | ... | ... | ... | ... | ... | ... |
| | | | Dehri | 0·26 | ... | ... | ... | ... | ... | 0·25 | 0·22 | 0·02 | ... | 0·03 | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhabhua | ... | ... | ... | ... | ... | ... | 0·45 | 0·27 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sasaram | 0·11 | ... | ... | ... | ... | ... | 0·43 | 0·11 | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Arrah | 0·04 | 0·20 | ... | ... | ... | ... | 0·08 | 0·21 | 0·94 | ... | 0·26 | 0·03 | ... | ... | ... | ... | ... | ... | ... |
| | | | Mohanea | | | | | | | | | | | | | | | | | | | |
| | | | Ageaon | ... | ... | ... | ... | ... | ... | 0·45 | 0·27 | 0·65 | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ramagar | ... | ... | ... | ... | | | | | | | | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Koath | ... | ... | ... | ... | ... | ... | 0·20 | 0·24 | 0·27 | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sikroul | 0·07 | ... | ... | ... | ... | ... | 0·18 | 0·14 | 0·15 | ... | 0·17 | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | | | Bassowan | ... | ... | ... | ... | ... | ... | 0·30 | 0·26 | 0·10 | | 0·07 | 0·01 | ... | ... | ... | ... | ... | ... | ... |
| | | | Monaharpur | ... | 0·04 | ... | ... | ... | ... | 0·20 | ... | ... | 0·19 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Saran | Gopalganj | ... | ... | ... | ... | ... | ... | 0·08 | 0·15 | 0·23 | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Siwan | ... | ... | ... | ... | ... | ... | 0·22 | 0·22 | 0·25 | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ekma | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·58 | ... | 0·12 | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | | | Chapra | ... | ... | ... | ... | ... | ... | 0·05 | 0·21 | 0·49 | ... | 0·19 | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Hathwa* | 0·01 | ... | ... | ... | ... | ... | 0·09 | 0·16 | 0·41 | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Amnor | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | 0·50 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Basantpur | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·11 | 0·23 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Darauli* | ... | ... | ... | ... | ... | ... | 0·21 | 0·22 | 0·19 | ... | 0·08 | ... | ... | ... | ... | ... | ... | 0·05 | ... |
| | | | *Bhoreh* | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Sripur* | ... | ... | ... | ... | ... | ... | 0·80 | 0·05 | 0·18 | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Champaran | Motihari | ... | 0·03 | ... | ... | ... | ... | 0·03 | 0·15 | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bettiah | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bagaha | ... | 0·14 | ... | ... | ... | ... | 0·12 | ... | 0·32 | ... | 0·01 | ... | ... | ... | ... | ... | 0·02 | ... | ... |
| | | | Burhurwa | ... | 0·19 | ... | ... | ... | ... | ... | 0·07 | 0·11 | 0·19 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Ramnagar* | ... | ... | ... | ... | ... | ... | 0·07 | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Sankarpur* | ... | ... | ... | ... | ... | ... | 0·14 | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kissoriah* | ... | ... | ... | ... | ... | ... | 0·20 | 0·12 | 0·30 | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Dhanaha* | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Muzaffarpur | Sitamarhi | ... | ... | ... | ... | ... | ... | 0·04 | 0·19 | 0·33 | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Muzaffarpur | ... | ... | ... | ... | ... | ... | 0·04 | 0·20 | 0·61 | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Hajipur | 0·02 | 0·37 | ... | ... | ... | ... | 0·13 | 0·11 | 0·75 | ... | 0·13 | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | | | Paru | ... | ... | ... | ... | ... | ... | ... | 0·31 | 0·51 | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mahua | ... | 0·02 | ... | ... | ... | ... | 0·07 | 0·11 | 0·36 | ... | 0·12 | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | | | Shiuhar | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pupri | ... | ... | ... | ... | ... | ... | ... | 0·16 | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Darbhanga | Tajpur (Samastipur). | ... | ... | ... | ... | ... | ... | 0·09 | 0·11 | 0·44 | ... | 0·18 | ... | ... | ... | ... | ... | ... | 0·03 | ... |
| | | | Darbhanga | ... | ... | ... | ... | ... | ... | 0·05 | 0·22 | 0·65 | 0·01 | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhubani | ... | ... | ... | ... | ... | ... | 0·02 | 0·23 | 0·36 | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bahera | ... | ... | ... | ... | ... | ... | 0·04 | 0·14 | 0·40 | 0·01 | 0·25 | ... | ... | ... | ... | ... | ... | 0·02 | ... |
| | | | Rosera | ... | 0·07 | ... | ... | ... | ... | ... | 0·25 | 0·24 | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Khutonia* | ... | ... | ... | ... | ... | ... | 0·02 | 0·19 | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Ladania* | ... | ... | ... | ... | ... | ... | 0·13 | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Laukahi* | | | | | | | | | | | | | | | | | | | |
| | | Monghyr | Begusarai | ... | ... | ... | ... | ... | ... | 0·25 | 0·27 | 1·72 | 0·01 | 0·14 | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | | | Monghyr | ... | 0·03 | ... | ... | ... | ... | 0·14 | 0·17 | 1·42 | ... | 0·11 | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamui | ... | 0·03 | ... | ... | ... | ... | 0·09 | 0·22 | 1·73 | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gogri | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·29 | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamalpur | 0·08 | ... | ... | ... | ... | ... | ... | 0·28 | 1·35 | ... | 0·16 | 0·04 | ... | ... | ... | ... | ... | ... | ... |
| | | | Shaikhpura | ... | ... | ... | ... | ... | ... | 0·22 | 0·20 | 1·40 | ... | 0·18 | ... | ... | ... | ... | ... | ... | 0·42 | ... |
| | | | Chakai Bamda | ... | ... | ... | ... | ... | ... | 0·05 | 0·33 | 2·15 | 0·01 | 0·03 | 0·01 | ... | ... | ... | ... | ... | 0·09 | ... |
| | | | Chupreon | ... | ... | ... | ... | ... | ... | 0·09 | 0·17 | 0·49 | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gidhour | 0·10 | ... | ... | ... | ... | ... | 0·14 | 0·27 | 1·80 | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | | | Kharagpur | ... | ... | ... | ... | ... | ... | ... | 0·40 | 1·87 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Bhagalpur | Madhipura | ... | ... | ... | ... | ... | ... | 0·20 | 0·20 | 0·40 | ... | 0·27 | ... | ... | ... | ... | ... | ... | 0·02 | ... |
| | | | Bangaon (Sylabad). | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Supaul | ... | ... | ... | ... | ... | ... | 0·05 | ... | 0·57 | ... | 0·25 | 0·08 | ... | ... | ... | ... | ... | ... | ... |
| | | | Pratapganj | ... | ... | ... | ... | ... | ... | 0·12 | 0·37 | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | 0·04 | ... |
| | | | Bhagalpur | ... | ... | ... | ... | ... | ... | 0·01 | 0·14 | 1·15 | ... | 0·18 | 0·04 | ... | ... | ... | ... | ... | ... | ... |
| | | | Banka | 0·11 | ... | ... | ... | ... | ... | 0·02 | 0·21 | 2·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Colgong | ... | ... | ... | ... | ... | ... | ... | 0·07 | 1·03 | ... | 0·15 | ... | ... | ... | ... | ... | ... | 0·24 | ... |
| | | | Bansil | ... | ... | ... | ... | ... | ... | ... | 0·19 | 1·26 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | | Purnea | Kishanganj | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·67 | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Araria | ... | ... | ... | ... | ... | ... | ... | 0·23 | 0·30 | ... | 0·16 | ... | ... | ... | ... | ... | ... | 0·06 | ... |
| | | | Purnea | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·58 | ... | 0·17 | 0·21 | ... | ... | ... | ... | ... | ... | ... |
| | | | Gondwara (*Korah*). | ... | ... | ... | ... | ... | 0·02 | 0·14 | 0·52 | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barsoe | | | | | | | | | | | | | | | | | | | |
| | | | Forbesganj | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kaliaganj | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Malda | Malda | ... | ... | ... | ... | ... | ... | ... | 0·20 | 1·22 | ... | 0·06 | 0·32 | ... | ... | ... | ... | ... | 0·05 | ... |
| | | | Chanchal | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·96 | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gajol | ... | ... | ... | ... | ... | ... | ... | 0·38 | 1·04 | ... | 0·11 | ... | ... | ... | ... | ... | ... | 0·21 | ... |
| | | | Sibganj | ... | ... | ... | ... | ... | ... | ... | 0·16 | 1·80 | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... |
| | | | *Gomastapur* | ... | 0·18 | ... | ... | ... | ... | ... | 0·14 | 1·35 | 0·05 | ... | 0·06 | ... | ... | ... | ... | ... | 0·37 | ... |
| | | | *Nawabganj* | 0·10 | ... | ... | ... | ... | ... | ... | 0·17 | 2·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Santhal Parganas | Rajmahal | ... | ... | ... | ... | | | ... | 0·20 | 1·03 | ... | 0·05 | 0·26 | ... | ... | ... | ... | ... | 0·04 | ... |
| | | | Godda | ... | ... | ... | ... | | | ... | 0·25 | 2·00 | ... | ... | 0·06 | ... | ... | ... | ... | ... | 0·03 | ... |
| | | | Pakaur | ... | ... | ... | ... | ... | ... | ... | 0·25 | 2·50 | ... | ... | 0·08 | ... | ... | ... | ... | ... | 0·04 | ... |
| | | | Naya Dumka | 0·10 | ... | ... | ... | ... | ... | ... | 0·18 | 2·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Deoghur | 0·11 | 0·47 | ... | ... | ... | ... | ... | 0·70 | 2·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamtara | 0·60 | 0·12 | ... | ... | ... | ... | ... | 0·40 | 1·94 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Mohagama* | 0·25 | 0·09 | ... | ... | ... | ... | 0·05 | 1·10 | 2·22 | 0·01 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nanihat | ... | ... | ... | ... | ... | ... | ... | 0·18 | 1·20 | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Assenboni | 0·08 | 0·23 | ... | ... | ... | ... | ... | 0·55 | 2·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Katikund | ... | ... | ... | ... | ... | ... | 1·24 | 2·05 | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhupur | 0·03 | 0·05 | ... | ... | ... | ... | ... | 0·45 | 2·18 | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sarwan | 0·18 | 0·20 | ... | ... | ... | ... | ... | 0·25 | 2·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sarath | 0·04 | 0·53 | ... | ... | ... | ... | ... | 0·63 | 2·61 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barkope | 0·30 | 0·10 | ... | ... | ... | ... | ... | 1·30 | 2·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhagya | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | 2·16 | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... |
| | | | Mohespur | ... | 0·06 | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | 0·39 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Hiranpur* | ... | ... | ... | ... | ... | ... | 0·25 | 0·32 | 2·20 | ... | 0·06 | ... | ... | ... | ... | ... | ... | 0·01 | ... |
| | | | Barharwa | ... | ... | ... | ... | ... | ... | 0·22 | 2·28 | 0·10 | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sahibganj | ... | ... | ... | ... | ... | ... | ... | 0·15 | 1·34 | ... | ... | 0·09 | ... | ... | ... | ... | ... | 0·05 | ... |
| | | | *Bario* | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·64 | ... | 0·17 | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | | | 0·27 | 1·18 | ... | 0·08 | 0·18 | ... | ... | ... | | | | |

Bengal in March 1905—*continued.*

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1904 up to 31st March 1905. | Average rainfall from 16th Oct. up to 31st March. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | 4 | 0·87 | 1·65 | 0·28 | 0·87 | 7·23 | 3·21 | Buxar ... | Shahabad. | Patna—*concluded.* | BIHAR—*concluded.* |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | 3 | 1·00 | 0·82 | 0·53 | 0·26 | 4·97 | 3·32 | Dehri. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·97 | 0·77 | 0 47 | 0·45 | 4·69 | 3·67 | Bhabhua. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | 3 | 0·84 | 0·78 | 0 36 | 0·43 | 4·76 | 3·08 | Sasaram. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·81 | 1·76 | 0·47 | 0·94 | 6·70 | 3·20 | Arrah. | | | |
| | | | | | | | | | | | 0 33 | | 0·09 | | | 3·23 | Mohanea. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | 5 | 0·33 | 1·67 | 0·11 | 0·65 | 5·80 | 3·76 | Ageaon. | | | |
| | | | | | | | | | | | 0·22 | | 0 09 | | | 2·91 | Ramagar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·56 | 0·88 | 0·27 | 0·37 | 7·09 | 3·42 | Koath. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0 19 | ... | ... | 5 | 0·56 | 0·92 | 0 16 | 0·18 | 5·97 | 3·44 | Sikroul. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | 3 | 0·56 | 0·81 | 0·14 | 0·30 | 4·61 | 4·38 | Bassowan. | | | |
| ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | 3 | 0·56 | 0·61 | 0·23 | 0·20 | 4·90 | 3·79 | Monaharpur. | | | |
| 0·15 | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | 3 | 0·73 | 0·67 | 0·23 | 0·23 | 10·66 | 2·34 | Gopalganj ... | Saran. | | |
| ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·17 | ... | 6 | 0·83 | 1·18 | 0·26 | 0·25 | 10·36 | 3·05 | Siwan. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 4 | 0·29 | 1·29 | 0·06 | 0·58 | 9·85 | 2·62 | Ekma. | | | |
| 0·02 | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | 3 | 0·71 | 0·95 | 0·38 | 0·49 | 9·72 | 2·79 | Chapra. | | | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | 3 | ? | 0·84 | ? | 0·41 | 10·74 | ? | *Hathwa.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·29 | 0·99 | 0·05 | 0·50 | 13·61 | 2·84 | Amnor. | | | |
| | 0·11 | ... | ... | ... | ... | ... | | ... | ... | 5 | 0·00 | 0·74 | 0·00 | 0·23 | 10·86 | 2·16 | Basantpur. | | | |
| 0·11 | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | 4 | ? | 0·89 | ? | 0 22 | 6·75 | ? | *Daraull.* | | | |
| 0·50 | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | 3 | ? | 1·02 | ? | 0·50 | 9·51 | ? | *Bhoreh.* | | | |
| 0·26 | ... | ... | ... | ... | .. | ... | 0·29 | ... | ... | 4 | ? | 1·61 | ? | 0·89 | 10·41 | ? | *Sripur.* | | | |
| 0·13 | ... | ... | ... | ... | ... | ... | 0·02 | 0·06 | ... | 3 | 0·77 | 0·64 | 0·49 | 0·22 | 10·17 | 2·31 | Motihari ... | Champaran. | | |
| 0·33 | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | 2 | 0·90 | 0·85 | 0·45 | 0·48 | 8 78 | 2·43 | Bettiah. | | | |
| 0·04 | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | 3 | 0·93 | 0·74 | 0 45 | 0·32 | 6·26 | 2·84 | Bagaha. | | | |
| 0·17 | ... | ... | ... | ... | ... | ... | 0·04 | 0·07 | ... | 4 | 0·73 | 0·86 | 0·35 | 0·19 | 10·25 | 2·49 | Burhurwa. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·40 | ? | 0·33 | 8·29 | ? | *Ramnagar.* | | | |
| 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·45 | ? | 0·19 | 5·99 | ? | *Shikarpur.* | | | |
| 0·14 | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | 5 | ? | 0·94 | ? | 0·30 | 11·45 | ? | *Kissoriah.* | | | |
| 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·45 | ? | 0·30 | ? | ? | *Dhanaha.* | | | |
| 0·41 | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | 3 | 0·87 | 0·99 | 0·57 | 0 41 | 11·35 | 2·69 | Sitamarhi ... | Muzaffarpur. | | |
| | | | | | | | | | | | 0·97 | | 0·43 | | | 3·16 | Muzaffarpur. | | | |
| 0·01 | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | 5 | 0·90 | 1·58 | 0·42 | 0·75 | 6·15 | 2·98 | Hajipur. | | | |
| 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·53 | 1·15 | 0·26 | 0·51 | 7·90 | 2·18 | Paru. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·58 | 0·73 | 0·20 | 0·36 | 6·99 | 2·83 | Mahua. | | | |
| 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·06 | 0·90 | 0·37 | 0·50 | 6·95 | 3·06 | Shuhar. | | | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·79 | 0·54 | 0·43 | 0·28 | 3·82 | 1·76 | Pupri. | | | |
| 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·67 | 0·91 | 0·26 | 0·44 | 5·80 | 2·59 | Tajpur (Samastipur). | Darbhanga. | | |
| 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 4 | 0·83 | 1·34 | 0·37 | 0·65 | 9·84 | 2·65 | Darbhanga. | | | |
| 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·68 | 0·83 | 0·40 | 0·36 | 8·87 | 2·62 | Madhubani. | | | |
| 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·93 | 1·03 | 0·54 | 0·40 | 6·76 | 2·39 | Bahera. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·53 | 0·85 | 0·31 | 0·29 | 5·12 | 2·01 | Roserha. | | | |
| 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·78 | ? | 0·34 | 13·22 | ? | *Khutauna.* | | | |
| 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·98 | ? | 0·37 | 11·14 | ? | *Ladania.* | | | |
| 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ? | | ? | | | ? | *Laukahi.* | | | |
| 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·77 | 2·51 | 0·31 | 1·72 | 5·85 | 3·14 | Begusarai ... | Monghyr. | | |
| 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·87 | 1·96 | 0·44 | 1·42 | 6·43 | 2·99 | Monghyr. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·77 | 2·12 | 0·41 | 1·73 | 6·83 | 2·79 | Jamui. | | | |
| 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·53 | 1·57 | 0·42 | 0·99 | 10·07 | 3·27 | Gogri. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·83 | 1·91 | 0·27 | 1·35 | 7·42 | 2·37 | Jamalpur. | | | |
| 0·47 | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 4 | 0·33 | 2·06 | 0·38 | 1·40 | 6·11 | 2·69 | Shaikhpura. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | 4 | 0·88 | 3·48 | 0·42 | 2·15 | 8·38 | 3·74 | Chakai Bamda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·86 | 1·11 | 0·25 | 0·49 | 6·84 | 1·81 | Chupreon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 0·50 | 2·41 | 0·18 | 1·89 | 9·44 | 3·14 | Gidhour. | | | |
| | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | 2 | 1·00 | 2·34 | 0·39 | 1·87 | 9·12 | 2·89 | Kharagpur. | | | |
| 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·90 | 1·11 | 0·42 | 0·40 | 6·51 | 2·73 | Madhipura ... | Bhagalpur. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·55 | 0·85 | 0·49 | 0·69 | 7·40 | 2·11 | Bangaon (Sylabad). | | | |
| 0·32 | | | | | | | | | | | | | | | | | | | | |
| 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·90 | 1·27 | 0·40 | 0·57 | 11·50 | 2·47 | Supaul. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·87 | 0·74 | 0·43 | 0·37 | 8·55 | 2·73 | Pratapganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·84 | 1·26 | 0·42 | 1·15 | 6·30 | 2 80 | Bhagalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·03 | 2·39 | 0·48 | 2·03 | 9·00 | 3·18 | Banka. | | | |
| 0·75 | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 2 | 1·07 | 1·41 | 0·61 | 1·03 | 7·11 | 2·71 | Colgong. | | | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·67 | 3·17 | 0·22 | 1·96 | 8·09 | 2·15 | Bansil. | | | |
| 0·56 | | | | | | | | | | | | | | | | | | | | |
| 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·21 | 1·56 | 0·69 | 0·67 | 6·23 | 2·85 | Kishanganj ... | Purnea. | Bhagalpur. | |
| 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·07 | 0 99 | 0·64 | 0·30 | 8·17 | 2·72 | Araria. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | 5 | 0·83 | 1·51 | 0·40 | 0·58 | 6·83 | 2·88 | Purnea. | | | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·80 | 0·84 | 0·49 | 0·52 | 4·26 | 2·26 | Gonowara (*Korah*). | | | |
| 0·12 | | | | | | | | | | | 0·78 | | 0·24 | | | 1·38 | Barsoe. | | | |
| 1·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·11 | 0·77 | 0·33 | 0·50 | 9·77 | 2·23 | Forbesganj. | | | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·13 | 1·84 | 0·63 | 1·34 | 8·14 | 1·97 | Kaliaganj. | | | |
| 0·18 | | | | | | | | | | | | | | | | | | | | |
| 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·10 | 1·98 | 0 82 | 1·22 | 8·73 | 4·35 | Malda ... | Malda. | | |
| 0·26 | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | 5 | 0·91 | 1·67 | 0·50 | 0·86 | 7·28 | 2·70 | Chanchal. | | | |
| 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·00 | 1·79 | 0 50 | 1·04 | 6·79 | 2·14 | Gajol. | | | |
| 0·41 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·27 | 2·60 | 0·49 | 1·80 | 6·11 | 3·71 | Sibganj. | | | |
| 0·73 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 2·54 | ? | 1·35 | 5·34 | ? | *Gomastapur.* | | | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 3·67 | ? | 2·30 | 7·73 | ? | *Nawabganj.* | | | |
| 0·10 | | | | | | | | | | | | | | | | | | | | |
| 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·70 | 1·68 | 0·40 | 1·03 | 7·91 | 2·26 | Rajmahal ... | Santhal Parganas. | | |
| 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·00 | 2·91 | 0·49 | 2·00 | 8·02 | 3·00 | Godda. | | | |
| 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 4 | 1·38 | 3·54 | 0·59 | 2·50 | 8·23 | 3·19 | Pakaur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·41 | 3·49 | 0·81 | 2·16 | 6·04 | 3·77 | Naya Dumka. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·35 | 3·06 | 0·63 | 1·94 | 7·53 | 3·76 | Deoghur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | 0·11 | 5 | 1·37 | 4·01 | 0·84 | 2·22 | 7·27 | 3·64 | Jamtara. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ? | | ? | | | ? | *Mohagama.* | | | |
| 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·87 | 2·02 | 0·63 | 2·06 | 6·87 | 2·85 | Nanihat. | | | |
| 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·71 | 3·53 | 0·47 | 2·05 | 5·96 | 3·13 | Assenboni. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·29 | 3·16 | 0·17 | 2·18 | 7·08 | 3·89 | Katikund. | | | |
| 0·25 | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 0·71 | 3·64 | 0·22 | 2·02 | 5·87 | 3·07 | Madhupur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 0·43 | 4·09 | 0·13 | 2·61 | 7·09 | 3·63 | Sarwan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 0·71 | 4·37 | 0·26 | 2·32 | 6·03 | 3·53 | Sarath. | | | |
| 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·17 | 2·27 | 0·39 | 2·16 | 5·24 | 3·30 | Barkope. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0 43 | 1·21 | 0·20 | 0·82 | 5·68 | 2·19 | Bhagya. | | | |
| 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 0·57 | 3·86 | 0·15 | 2·20 | 8·67 | 2·82 | Mohespur. | | | |
| 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 3·30 | ? | 2·28 | 8·11 | ? | *Hiranpur.* | | | |
| 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·83 | 1·89 | 0·48 | 1·34 | 7·13 | 2·86 | Barharwa. | | | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 0·43 | 1·19 | 0·34 | 0·64 | 6·75 | 2·12 | Sahibganj. | | | |
| | | | | | | | | | | 3 | ? | 1·89 | ? | 1·18 | 8·54 | ? | *Barlo.* | | | |

Table of Rainfall recorded at station

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Orissa. | Orissa. | Cuttack ... | Jagatsingpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | .. | ... | ... | ... | ... | ... | 0·52 | ... | 0·14 | 2·00 |
| | | | Banki ... | 0·04 | 0·05 | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·76 | ... | 0·19 |
| | | | Cuttack ... | ... | 0·03 | ... | 0·02 | ... | ... | ... | ... | ... | 0·06 | ... | 0·08 | ... | ... | ... | ... | ... | 0·14 | ... | 0·13 |
| | | | False Point ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | 0·16 |
| | | | Kendrapara ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | 0·02 | ... | 0·39 |
| | | | Jajpur ... | ... | 0·06 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·01 | 0·01 | ... | ... | 0·25 | 0·20 | ... | ... |
| | | | Dharmsala ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | 0·39 | ... | ... | ... |
| | | | Salepur ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·18 | ... | ... | ... | ... | ... | 0·25 | ... | ... |
| | | Balasore ... | Akhyapada ... | ... | 0·17 | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | 0·04 | ... | ... |
| | | | Chandbali ... | ... | 0·15 | 1·92 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·70 | ... | ... | ... |
| | | | Bhadrak ... | ... | 0·85 | 0·05 | ... | ... | ... | ... | 0·91 | ... | ... | ... | 0·03 | 0·20 | ... | ... | ... | ... | 0·32 | ... | ... |
| | | | Soro ... | ... | 0·55 | 0·45 | ... | ... | ... | ... | 0·15 | ... | ... | ... | 1·47 | ... | ... | ... | ... | 0·05 | ... | ... | ... |
| | | | Balasore ... | 0·04 | ... | 0·15 | ... | ... | ... | ... | 0·01 | ... | ... | ... | 0·28 | ... | ... | ... | ... | 0·55 | 0·06 | ... | ... |
| | | | Jellasore ... | 0·65 | 0·02 | 0·03 | ... | ... | ... | ... | 1·35 | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... |
| | | | *Baliapal* ... | ... | ... | 0·18 | ... | ... | ... | ... | 0·05 | ... | 0·05 | 0·02 | 0·32 | 0·85 | ... | ... | ... | 0·05 | ... | ... | ... |
| | | | *Eram (Basudebpur).* | ... | 0·02 | 0·53 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | 0·23 | ... | ... |
| | | | *Turigaria* ... | | | | | | | | | | | | | | | | | | | | |
| | | | *Banuth* ... | ... | 0·03 | 0·14 | ... | ... | ... | ... | 0·30 | ... | .. | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... |
| | | Angul ... | Angul ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... |
| | | | Bisipara ... | 0·12 | 0·06 | 0·01 | 0·65 | 0·04 | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... |
| | | | *Chhendipada* | 0·02 | 0·09 | ... | 0·37 | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Tikerpara* ... | 0·83 | 0·85 | ... | ... | ... | ... | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... |
| | | | *Balandapara* | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... |
| | | Orissa Tributary Mahals. | Baramba ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·04 | ... | ... | ... | 1·32 | ... | 1·71 |
| | | | Kunjabongar | 1·05 | 0·17 | 1·56 | ... | ... | ... | ... | ... | 0·12 | 0·08 | 0·48 | 0·56 | ... | ... | ... | ... | ... | 0·18 | ... | ... |
| | | | Dhenkanal ... | 0·70 | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | 0·07 | ... | ... | ... | ... | 0·27 | ... | 0·97 |
| | | | *Baisinga* ... | ... | 0·23 | 0·86 | ... | ... | ... | ... | 0·16 | ... | ... | ... | 0·76 | 0·77 | ... | ... | ... | ... | ... | ... | ... |
| | | | Keonjhar ... | 0·30 | 0·49 | ... | ... | ... | 1·48 | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Anandapur ... | ... | 0·25 | 0·35 | ... | ... | ... | 0·20 | 0·50 | ... | ... | ... | 0·18 | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | | | Baripada ... | 0·30 | 0·19 | 0·18 | 0·01 | ... | ... | 0·60 | 0·48 | ... | ... | ... | 0·43 | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | | | Narsingpur ... | 0·48 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·06 | 0·15 | ... | ... | ... | 0 60 | ... | ... | 1·90 |
| | | | Nayagarh ... | | | | | | | | | | | | | | | | | | | | |
| | | | Pal Lahera ... | 0·02 | 0·44 | ... | 0·09 | ... | ... | 0·12 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... |
| | | | Ranpur ... | 0·50 | ... | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | 0 69 | 1·40 | ... | 0·07 |
| | | | Talcher ... | ... | 2·08 | ... | 0·05 | ... | ... | ... | 0·64 | ... | ... | ... | ... | 1·03 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Athmalik* ... | 0·20 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... |
| | | | *Hindol* ... | 0·17 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·76 | ... | ... | ... | ... | 0·05 | ... | ... | 0·32 |
| | | | *Boad* ... | 1·20 | ... | 0·19 | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Puri ... | Puri ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | 1·42 | ... | 0·71 |
| | | | Khurda ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·67 | ... | ... | 0·33 |
| | | | Bhanpur ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | 0·04 | ... | ... | 0·87 | 0·11 | 0·05 | 0·61 |
| | | | Gop ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... | 0·02 | 0·19 |
| | | | Satpara ... | Not recorded | | | | | | | | | | | | | | | | | | | |
| | | | Pipli ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... |
| | | | *Kanas* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 0·90 | 0·05 | 0·05 | 0·19 |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh... | Pachamba *(Giridih).* | ... | 0·03 | ... | ... | ... | ... | 0·05 | 1·75 | 1·39 | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... |
| | | | Hazaribagh ... | 0·95 | 1·37 | ... | ... | ... | ... | 0·27 | 1·45 | 1·63 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barhi ... | 0·04 | 0·14 | ... | 0·02 | ... | 0·35 | 0·23 | 0·55 | 0·46 | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ohatra ... | 0·17 | 1·00 | ... | ... | ... | ... | 0·49 | 1·04 | 0·71 | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kharagdiha ... | | | | | ... | 0·14 | 0·82 | 1·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ramgar ... | 1·10 | 0·10 | ... | ... | ... | ... | 0·10 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Koderma* ... | ... | 0·10 | ... | ... | ... | ... | 0·12 | 0·75 | 1·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Bagador* ... | 0·69 | ... | ... | ... | ... | ... | 0·20 | 1·80 | 1·92 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Ranchi ... | Lohardaga ... | ... | 0·48 | ... | ... | ... | ... | 0·33 | .. | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ranchi ... | 0·06 | 0·30 | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·0 | ... | ... |
| | | | Silli ... | ... | 0·50 | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Palkot ... | ... | 0·05 | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Bano* ... | 0·40 | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Tamar ... | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kurdeg* ... | 0·32 | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Gamla* ... | 1·40 | 0·03 | 0·38 | 0·06 | ... | ... | 0·20 | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chainpur ... | 0·20 | ... | ... | 0·15 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Chota Nagpur Tributary States. | Sirguja ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jashpur ... | ... | ... | 0·52 | .. | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gangpur ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Palamau ... | Palamau *(Daltonganj).* | 0·09 | 0·09 | ... | ... | ... | ... | 0·74 | 0·41 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Balumath ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | 1·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Husainabad ... | ... | 0·15 | ... | ... | ... | ... | 0·80 | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Garhwa ... | ... | 0·05 | ... | ... | ... | ... | 0·81 | 0·37 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Mahuadanr* ... | 0·03 | 0·47 | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Panki* ... | 0·35 | 0·40 | ... | ... | ... | 0·20 | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Latehur* ... | 0 30 | 0·06 | ... | ... | ... | 0·20 | 0·08 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nagarutari* ... | ... | ... | ... | ... | ... | ... | 1·88 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Ranka* ... | ... | ... | ... | ... | ... | ... | 1·09 | 0·63 | 0·19 | 0·07 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Chattarpur* ... | ... | ... | ... | ... | ... | ... | 0 65 | ... | 0·70 | 2·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Bhaonathpur* | 0·06 | ... | ... | ... | ... | ... | 0·95 | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Patan* ... | ... | ... | ... | ... | ... | ... | 1·23 | 0·33 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Monatu* ... | ... | ... | ... | ... | ... | ... | 0·90 | 0·30 | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Lesliganj* ... | 0·44 | ... | ... | ... | ... | ... | ... | 1·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kerh* ... | 0·12 | 0·40 | ... | ... | ... | ... | 1·00 | 0·63 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Garu* ... | 0·10 | ... | ... | ... | ... | ... | 0·10 | 0·20 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Manbhum ... | Purulia ... | ... | 0·43 | ... | ... | ... | ... | ... | 0·01 | 0·18 | ... | ... | 0·02 | ... | ... | ... | ... | ... | 0·04 | ... | ... |
| | | | Gobindpur ... | 1·52 | 0·22 | ... | ... | ... | ... | ... | 1·19 | 1·20 | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Raghunathpur | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barabhbhum | ... | 0·45 | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·37 | ... |
| | | | Jhalda ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chas ... | 0·18 | 0·40 | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pandra ... | 1·38 | 0·15 | ... | ... | ... | ... | ... | 0·98 | 1·88 | 0·02 | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Manbazar* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Singhbhum ... | Chaibasa ... | 0·28 | 0·64 | ... | 0·04 | ... | ... | ... | 0·16 | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chakradharpur | 0·19 | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ghatsila ... | 0·23 | 0·35 | 0·06 | ... | ... | 0·25 | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Baharagora ... | 0·48 | 0·35 | ... | 0·19 | ... | 0·59 | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gaikura ... | 0 10 | 0·23 | ... | 1·92 | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kalikapur ... | 0·47 | 0·10 | ... | ... | ... | ... | 0·54 | 0·47 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Moonharpur ... | 0·55 | 0·52 | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... |
| | | | *Kathari* ... | 0·59 | ... | ... | 0·15 | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Seraikella* ... | 0·13 | 0·83 | ... | 0·05 | ... | ... | ... | ... | 0·21 | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kharsawan* ... | 0·45 | 0·37 | ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Jaintgarh* ... | 0·12 | ... | 1·07 | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Jagannathpur* | 0·35 | ... | ... | 1·15 | ... | ... | 0·42 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

n Bengal in March 1905—*concluded.*

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th Oct. 1904 up to 31st March 1905. | Average rainfall from 16th Oct. up to 31st March. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0·25 | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 1·33 | 3·42 | 1·04 | 2·00 | 6·31 | 6·90 | Jagatsingpur | Cuttack. | | |
| 0·58 | 0·57 | ... | ... | ... | ... | ... | 0·86 | ... | ... | 0·43 | 6 | 2·33 | 3·49 | 1·39 | 0·86 | 7·09 | 5·95 | Ranki. | | | |
| 0·55 | 0·16 | ... | ... | ... | ... | ... | 0·32 | ... | 0·56 | 0·09 | 6 | 1·77 | 2·14 | 1·31 | 0·56 | 5·43 | 6·19 | Cuttack. | | | |
| 0·68 | 0·02 | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | 4 | 1·48 | 0·91 | 1·02 | 0·30 | 5·82 | 9·46 | Paise Point. | | | |
| 0·07 | 0·06 | ... | ... | 0·30 | ... | ... | 0 45 | 0·01 | ... | ... | 3 | 1·77 | 1·36 | 0·92 | 0·45 | 4·19 | 6·92 | Kendrapara. | | | |
| 0·22 | ... | ... | ... | ... | ... | 0·10 | 0·99 | ... | 0·67 | ... | 6 | 2·17 | 2·65 | 1·16 | 0·22 | 4·42 | 5 98 | Jajpur. | | | |
| 0·71 | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | 4 | 2·50 | 1·51 | 1·52 | 0·71 | 3·92 | 5·59 | Dharmsala. | | | |
| 0·51 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 1·87 | 1·55 | 1·02 | 0·51 | 5·47 | 5·02 | Salepur. | | | |
| ... | 0·41 | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | 4 | 2·06 | 1·13 | 1·58 | 0·41 | 3·00 | 5·61 | Akhyapada ... | Balasore. | | |
| ... | 2·27 | ... | ... | 0·62 | ... | ... | ... | ... | ... | ... | 5 | 1·78 | 6·66 | 1·06 | 2·27 | 9·80 | 6·75 | Chandbali. | | | |
| ... | ... | ... | ... | 0·83 | 0·40 | ... | ... | 0·67 | ... | 0·03 | 7 | 2 03 | 4·29 | 1·47 | 0 91 | 7·79 | 6 60 | Bhadrak. | | | |
| 0·83 | 0·03 | ... | ... | ... | 0·60 | 0·40 | ... | ... | ... | ... | 7 | 2·63 | 4 53 | 1 76 | 1·47 | 6·55 | 6·17 | Soro. | | | |
| 0·08 | 0·36 | ... | ... | ... | 0·88 | 0·20 | 0·04 | 0·40 | 0·08 | 0·26 | 8 | 2·87 | 3·39 | 1·78 | 0·88 | 7·12 | 7·40 | Balasore. | | | |
| ... | 0·37 | ... | ... | ... | 0·68 | ... | ... | ... | ... | 0·31 | 6 | 1·89 | 3·83 | 1·29 | 1·35 | 7·97 | 4·74 | Jellasore. | | | |
| ... | 0·06 | ... | ... | ... | 1·02 | ... | ... | ... | ... | 0·35 | 5 | ? | 2·95 | ? | 1·02 | 5·21 | ? | *Baliapal.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·04 | 0·05 | 3 | ? | 1·26 | ? | 0·53 | 3·64 | ? | *Eram (Basudebpur).* | | | |
| ... | 0·11 | ... | ... | ... | 1·50 | ... | ... | 2·50 | 0·03 | 0·12 | 7 | ? | 5·73 | ? | 2·50 | ? | ? | *Turigaria.* | | | |
| ... | 0·22 | ... | ... | ... | ... | 0·20 | ... | ... | ... | 0·25 | 5 | 2·30 | 1·62 | 1·20 | 0·67 | 4·87 | 5·01 | *Banuth.* | | | |
| 1·00 | 0·17 | ... | ... | ... | ... | 0·52 | ... | ... | 1·19 | 0·02 | 7 | 1·60 | 3·95 | 0·71 | 1·19 | 7·12 | 4·18 | Angul ... | Angul. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·57 | ? | 0·57 | 3·47 | ? | Bissinara. | | | |
| 0·14 | 0·16 | ... | ... | ... | 0·11 | ... | ... | 0·27 | ... | ... | 7 | ? | 2·48 | ? | 0·85 | 3·50 | ? | *Chhendipada.* | | | |
| ... | ... | ... | ... | ... | 0·67 | ... | ... | 1·16 | 0·07 | ... | | ? | 2·15 | ? | 1·16 | 2·15 | ? | *Tikerpara.* | | | |
| | | | | | | | | | | | | | | | | | | *Balandapara.* | | | |
| 1·70 | 1·22 | ... | ... | 0·12 | ... | ... | ... | ... | 1·00 | ... | 8 | 2·42 | 6·97 | 0·93 | 1·70 | 7·88 | 4·69 | | | | |
| 0·12 | ... | ... | ... | ... | ... | ... | 0·73 | ... | 0 47 | 1·45 | 11 | 1 56 | 6·27 | 1·13 | 1·56 | 10·46 | 4·53 | Baramba ... | Orissa Tributary Mahals. | Orissa. | Orissa. |
| 0·23 | 0·47 | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | 8 | 2 45 | 4·06 | 1·33 | 0·97 | 8·82 | 4 92 | Kunjabonsarh | | | |
| ... | 1·15 | ... | ... | ... | ... | ... | 0·10 | ... | 0 13 | ... | 8 | ? | 4·16 | ? | 1·15 | 8·62 | ? | Dhenkanal. | | | |
| ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | ... | ... | 5 | 1·21 | 3·56 | 0·74 | 1·48 | 9·15 | 3·79 | *Baisinga.* | | | |
| ... | ... | ... | ... | ... | ... | 0·06 | ... | 0·31 | 0·02 | ... | 6 | 1·88 | 1·89 | 1·19 | 0·50 | 5·15 | 5·44 | Keonjhar. | | | |
| 0·02 | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | 7 | 2·32 | 2·78 | 1·43 | 0 60 | 6·92 | 5·06 | Anandapur. | | | |
| 1·45 | ... | ... | ... | ... | 0·06 | ... | ... | 0·20 | 0·13 | ... | 8 | 1·71 | 4·75 | 0 64 | 1·45 | 6·58 | 3 74 | Baripada. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1·43 | | 0·53 | | | 4·68 | Narsinapur. | | | |
| ... | ... | ... | ... | ... | 0·01 | 0·42 | ... | ... | 0·07 | ... | 4 | 1·38 | 1·33 | 1·18 | 0·44 | 7·37 | 3·72 | Nayagarh. | | | |
| 0·05 | 0·18 | ... | ... | 0·19 | ... | ... | 0·29 | 0·05 | 0·27 | 0·25 | 9 | 0·89 | 4 10 | 0·39 | 1·40 | 5·61 | 3·87 | Pal Lahera. | | | |
| ... | ... | ... | ... | ... | ... | 1·36 | ... | ... | 0·22 | ... | 5 | 2·30 | 5·58 | 1·21 | 2·08 | 10·87 | 4 19 | Ranpur. | | | |
| 0·50 | ... | 0·28 | ... | ... | ... | 0·13 | ... | 0·03 | ... | ... | 4 | ? | 0 64 | ? | 0·20 | 1·80 | ? | Talcher. | | | |
| ... | ... | ... | ... | ... | 0·67 | ... | 0·18 | 0·18 | 0·03 | ... | 8 | ? | 2·78 | ? | 0 76 | 5·87 | ? | *Athmalik.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 2·24 | ? | 1·30 | ? | ? | *Hindol.* | | | |
| | | | | | | | | | | | | | | | | | | *Boad.* | | | |
| ... | 0·03 | ... | 0·73 | ... | ... | ... | ... | ... | ... | 0·10 | 6 | 1·05 | 2·80 | 0·62 | 1·42 | 11·33 | 9·41 | Puri ... | Puri. | | |
| ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 4 | 1·97 | 1·63 | 1·12 | 0·67 | 5 02 | 6·75 | Khurda. | | | |
| 0·05 | 0·75 | ... | ... | ... | ... | ... | 0·22 | ... | 0·04 | 0·04 | 6 | 2·14 | 2·86 | 1·00 | 0·87 | 8·32 | 8·27 | Bhanpur. | | | |
| 0·05 | ... | 0·25 | ... | ... | ... | 0·13 | ... | 0·09 | ... | ... | 3 | 1·21 | 1·21 | 0·70 | 0·64 | 5·62 | 8 53 | Gop. | | | |
| | | | | | | | | | | | | 1·04 | | 0·96 | | | 7·12 | | | | |
| 0·15 | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | 4 | 1·29 | 1·71 | 0·96 | 0·85 | 5·28 | 5·43 | Satpara. | | | |
| 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·10 | 5 | ? | 1·74 | ? | 0·90 | 4·59 | ? | Pipli. | | | |
| | | | | | | | | | | | | | | | | | | *Kanas.* | | | |
| ... | 0·08 | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 3 | 1·32 | 3·43 | 0·68 | 1·75 | 7·10 | 3·56 | Pachamba ... | Hazaribagh. | | |
| ... | 0·29 | ... | ... | ... | ... | ... | 0·09 | 0·42 | ... | ... | | | | | | | | (*Giridih*). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·89 | ... | ... | 7 | 1·81 | 6·47 | 0·69 | 1·63 | 11·61 | 3·78 | Hazaribagh. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | 6 | 1·44 | 2·70 | 0·57 | 0·89 | 6·96 | 4·09 | Barhi. | | | |
| ... | 0·20 | | | | | | | | | | 6 | 1·99 | 3·53 | 0·65 | 1·04 | 7·93 | 3·94 | Chatra. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | | 1·20 | | 0·38 | 1·43 | | 3 62 | Kharsadiha. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·03 | ... | 6 | 1·99 | 2·00 | 0·64 | 1·10 | 7·72 | 4·17 | Ramgar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·22 | ... | 5 | ? | 2·36 | ? | 1·24 | 6·58 | ? | *Koderma.* | | | |
| | | | | | | | | | | | 6 | ? | 5·18 | ? | 1·92 | ? | ? | *Bagador.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·07 | ... | 4 | 2·18 | 1·34 | 0 84 | 0·48 | 7·27 | 4·57 | Lohardaga ... | Ranchi. | | |
| 0·44 | ... | ... | ... | ... | ... | 0·23 | 0·03 | ... | ... | ... | 3 | 2 58 | 0·80 | 1·33 | 0·30 | 5·92 | 4·62 | Ranchi. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 3 | 1·29 | 1·09 | 0·85 | 0·50 | 5·70 | 2·40 | Silli. | | | |
| ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | 0·50 | ... | 3 | 0·71 | 1·45 | 0·36 | 0·50 | 5·41 | 2·79 | Palkot. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·90 | ? | 0·50 | 7·25 | ? | *Bano.* | | | |
| ... | ... | ... | ... | ... | ... | 0·10 | 0·04 | 0·02 | 0·06 | ... | 2 | 0·86 | 0·61 | 0·25 | 0·39 | 3·90 | 2·09 | Tamar. | | | |
| ... | ... | ... | ... | ... | ... | 0·23 | 0·50 | ... | 0·25 | ... | 5 | ? | 1·85 | ? | 0 50 | 9·34 | ? | *Kurdeg.* | | | |
| ... | ... | ... | ... | ... | ... | 0·30 | 0·10 | ... | 0·05 | ... | 5 | ? | 2·53 | ? | 1·40 | 8·81 | ? | *Gamla.* | | | |
| ... | ... | ... | ... | ... | ... | 0·26 | 0·84 | ... | 0·05 | ... | 4 | 0·86 | 1·55 | 0·35 | 0·84 | 11·19 | 3·62 | Chainpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | | | | | | | | |
| ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | | | | | | | | | | | |
| ... | ... | ... | ... | ... | 0·38 | 0·26 | ... | 0·63 | ... | ... | 1 | 1·21 | 0·50 | 0·75 | 0·50 | 14·20 | 4·68 | Sirguja ... | Chota Nagpur Tributary States. | Chota Nagpur. | Chota Nagpur. |
| ... | ... | ... | ... | ... | 0·22 | 0·29 | ... | ... | ... | ... | 4 | 2 50 | 1·82 | 1·39 | 0·63 | 8·38 | 5·84 | Jashpur. | | | |
| | | | | | | | | | | | 3 | 1·78 | 0·61 | 0 84 | 0·29 | 4·18 | 4·47 | Gangpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·07 | 0·01 | ... | 3 | 1·67 | 1·79 | 0·63 | 0·74 | 6·69 | 3·49 | Palamau ... | Palamau. | | |
| ... | ... | | | | | | | | | | | | | | | | | (*Daltonganj*). | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | 3 | 1·27 | 1·85 | 0·48 | 1·20 | 5·80 | 3·84 | Balumath. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | 4 | 1·07 | 1·50 | 0·37 | 0·80 | 5·63 | 3·66 | Husainabad. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | 3 | 1·00 | 1·66 | 0·56 | 0·81 | 6·23 | 3·73 | Garhwa. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | 4 | ? | 1·49 | ? | 0·50 | 5·12 | ? | *Mahuadanr.* | | | |
| ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | 4 | ? | 1·40 | ? | 0·45 | 4·10 | ? | *Panki.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | 5 | ? | 0·98 | ? | 0·30 | 4·83 | ? | *Latehur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 1·88 | ? | 1·88 | 5·81 | ? | *Nagarutari.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | 4 | ? | 2·39 | ? | 1·09 | 8·46 | ? | *Ranka.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 3·45 | ? | 2·10 | 7·48 | ? | *Chattarpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·28 | ? | 0·95 | 4·62 | ? | *Bhaonathpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·04 | ? | 1·23 | 6·88 | ? | *Patan.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | 4 | ? | 2·10 | ? | 0·90 | 7·09 | ? | *Monatu.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ? | | ? | 1·21 | | ? | *Lesliganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | 5 | ? | 2·56 | ? | 1·70 | 7·03 | ? | *Kerh.* | | | |
| 2·20 | ... | | | | | | | | | | 4 | ? | 0·70 | ? | 0·30 | 5·59 | ? | *Garu.* | | | |
| ... | 0·05 | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | | | | | | | | | | | |
| 1·03 | 0·45 | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | 3 | 2·17 | 1·34 | 0·98 | 0·60 | 6·58 | 3·84 | Purulia ... | Manbhum. | | |
| ... | ... | ... | ... | ... | ... | 0·05 | 0·17 | 0·05 | ... | ... | 6 | 1·48 | 4·54 | 0·77 | 1·52 | 8·05 | 3·68 | Gobindpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1 47 | 0·93 | 0·74 | 0·45 | 1·93 | 2·79 | Raghunathpur. | | | |
| ... | 0·27 | ... | ... | ... | ... | 0·23 | ... | ... | ... | 0·07 | 2 | 1·60 | 0·63 | 0·94 | 0·45 | 2·29 | 3·28 | Barabhabum. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·60 | 0·10 | 1·23 | 0·32 | 4·41 | 3·09 | Jhalda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1·53 | | 0·74 | 0·75 | | 3·12 | Chas. | | | |
| ... | ... | ... | ... | ... | 0·09 | ... | ... | 0·15 | ... | 0·10 | 8 | 0·89 | 4·95 | 0·33 | 1·88 | 8·21 | 3 40 | Pandra. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·69 | ? | 0·60 | ? | ? | *Manbazar.* | | | |
| ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | 0·03 | ... | 4 | 2·19 | 2·16 | 1·12 | 0·94 | 7·78 | 4·27 | Chaibassa ... | Singhbhum. | | |
| ... | 0·18 | ... | ... | ... | 0·30 | ... | ... | 0·34 | ... | ... | 4 | 1·29 | 0·93 | 0·56 | 0·34 | 7·59 | 3 51 | Chakradharpur | | | |
| ... | ... | 0·20 | ... | ... | ... | 0·95 | ... | ... | ... | ... | 5 | 2·13 | 1·96 | 1·06 | 0·95 | 7·94 | 4 26 | Ghatsila. | | | |
| ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | 0·04 | 7 | 2·07 | 2·06 | 1·17 | 0·70 | 5·70 | 3 91 | Saharagura. | | | |
| ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | 0·05 | 0·05 | 4 | 0·86 | 2·59 | 0·31 | 1·52 | 8·55 | 2·37 | Gailkura. | | | |
| ... | ... | ... | ... | ... | 1·10 | ... | ... | ... | ... | ... | 5 | 1·71 | 2·74 | 0·40 | 1·10 | 6·05 | 3·00 | Kolikapur. | | | |
| ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | 0·05 | 2 | 0·50 | 1·29 | 0·72 | 0·55 | 5·38 | 1·89 | Monaharpur. | | | |
| ... | ... | ... | ... | 0·48 | ... | ... | ... | ... | ... | 0·19 | 5 | ? | 1·69 | ? | 0·19 | 6·05 | ? | *Katbari.* | | | |
| ... | ... | ... | ... | ... | 0·61 | ... | ... | ... | 0·07 | ... | 5 | ? | 2·11 | ? | 0 83 | 6·94 | ? | *Seraikella.* | | | |
| ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | 0·08 | ... | 5 | ? | 1·70 | ? | 0·45 | 4·75 | ? | *Kharsowm.* | | | |
| | | | | | | | | | | | | ? | | ? | 1·07 | | ? | *Jamtigarh.* | | | |
| ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | 4 | ? | 2·26 | ? | 1·15 | 5·10 | ? | *Jagannathpur.* | | | |

## SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF MARCH 1905.

THE abnormal features which distinguished the two previous months of the year were to a certain extent apparent in the weather of March. The cold-weather storms, which had been so marked a characteristic of the early part of the year, continued into the present month at least during the former half, and were accompanied by unusual precipitation and a marked depression of temperature. During the latter half of the month, on the other hand the weather was of the variable character which indicates the change of the season, and here, too, the weather was more unsettled and the period of change from the cold to the hot weather distribution of pressure more prolonged than usual.

At the beginning of the month a cold-weather depression, which entered the province on the last day of February, was affecting the weather. Though shallow and diffused and therefore accompanied by only a slight fall of pressure, it possessed in the main all the characteristics of its predecessors, bringing with it a fair amount of rain and being followed by a well-marked cold wave and a high pressure distribution. Even during its passage pressure remained well above the normal, while after it had disappeared, the excess of pressure became again abnormal.

On the morning of the 6th indications of a change appeared, but it was not till the 8th that a well-marked depression was shown over Orissa. This storm, which brought with it very considerable rainfall to the whole province, did not pass away till the 12th, on which date pressure for the first time during the month fell below the normal. Mean temperature naturally rose under the influence of the depression, the rise, which was, as usual, greatest in the night temperatures, being to a certain extent counteracted during the day by the rainy and cloudy skies. Notwithstanding this rise, however, mean temperature remained below the normal throughout the province. A recovery of pressure set in on the 13th, but it was of short duration, as the barometer fell rapidly on the 15th, to a point below the normal, and as the fall continued unchecked till the 18th, the defect from the normal was on the latter date very large. This last change of pressure was the first indication of the seasonal change of distribution which usually takes place in March and resulted in the establishment of ordinary hot-weather conditions on the morning of the 17th. On that date moist southerly winds were blowing over the greater part of the province, while the temperature for the first time in the month rose above the normal. Weather remained of the ordinary hot-weather character till the 23rd, though the pressure distribution was somewhat unstable, and this, combined with the strong indraught of humid winds from the bay due to the steep gradient from south-east to north-west, gave rise to showery and disturbed weather, especially in the south of the province. These unsettled conditions culminated on the 21st and 22nd, a well-defined depression being shown on the latter date over the province, and gave rise to general and in some cases moderately heavy rain.

Pressure had been falling during the greater part of this period, and on the 21st was in very considerable defect throughout the province. Temperature fluctuated but slightly between the 17th and the 21st, and the difference from the normal was at no time great, there being, if anything, on the whole, a slight defect.

On the 22nd a change in the weather conditions set in, pressure beginning to rise rapidly in the west, while temperature began to fall. On the 23rd the distribution was unusual, a narrow ridge of high pressure extending across the centre of the province from west to east, while the area of lowest pressure had shifted to the south-west of the bay. At the same time temperature had fallen still further, and was in large defect over the province. On the 25th pressure was still lowest in the south-west of the bay, but from that a gradual change took place in the distribution, the advance of an area of low pressure from the United Provinces leading to a re-establishment of more normal conditions on the 29th, when pressure was again highest in the south of the bay. This area of low pressure moved slowly eastwards during the last days of the month, and on the 31st was lying over Assam. These changes were accompanied by light rainfall, which, however, was chiefly confined to Assam and the southern parts of the province. Though a steadily rising temperature likewise characterised this period, the weather was still cooler than usual in the southern portions of the province even on the 30th of the month. On the 31st the position of the area of lowest pressure in the extreme north-east gave rise to another change, weather being on that day fine and cool with very dry west winds.

*Pressure* remained for the first twelve days of the month above the normal and was at times in large excess. From this date till the 23rd it continued with one slight intermission on the 14th below the normal, the defect being very large on the 17th and 18th. On the 22nd a rise set in and pressure was in slight excess till the 28th; from this date to the end of the month there was a slight deficiency. On the whole there was a balance of high pressure during the month over the whole province, and the mean is slightly above the normal, though the excess is slight.

*Temperature* remained below the normal till the 17th, when for the first time slightly hotter weather than usual prevailed. From the 17th to the 21st the fluctuations were small, though temperature was, on the whole, below the normal; on the 22nd a sharp fall set in, and temperature was again in large defect on the 23rd and 24th; from the 24th to the 30th

temperature was steadily rising, but even on the latter date weather was still comparatively cool over the south of the province. On the last day of the month a drop took place, and temperature was again low throughout.

The average of the mean daily temperature was consequently considerably below the normal, but the deficiency was much more marked in the day than in the night temperatures, the greatest recorded departure from the normal for the mean maximum being over 7°, while from the mean minimum it was only about 4°.

*Rainfall* was in excess for every division of the province. The weather was more or less showery for the greater part of the month, but there were, besides, special periods when unusual and fairly general precipitation took place, *i.e.*, on the 1st and 2nd, in all the divisions except North Bengal; 7th to the 12th practically the whole province; 21st and 22nd the whole province except South Bihar and Chota Nagpur. The greatest excess is shown in East Bengal where the average rainfall amounting to 7·68 inches was over three times the normal amount, while even in North Bengal, where the percentage excess was least, the normal average rainfall of 1·19 inches was more than doubled. In Bihar, where the average rainfall for this month is usually very small, *i.e.*, ·38, an average of 1·69 was reached for March of this year.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of March 1905 :—

| Meteorological Divisions. | Temperature. | | | | | | Rainfall— | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Highest observed during month. | Lowest observed during month. | Average for month. | | | Average mean of month above or below normal mean of month. | Of month. | | | Rainy days. | | | Since 16th Oct. 1904. | |
| | | | Of highest of each day. | Of lowest of each day. | Of mean for each day. | | Average. | Normal average. | Variation. | Average number in month. | Normal average number in month. | Variation. | Average. | Normal average. |
| South-West Bengal ... ... ... | 99·6 | 57·2 | 86·1 | 66·8 | 76·4 | —4·0 | 3·68 | 1·16 | +2·52 | 5·79 | 1·89 | +3·90 | 7·86 | 4·72 |
| North Bengal ... ... ... ... | 96·3 | 50·1 | 83·0 | 61·3 | 72·3 | —2·9 | 2·54 | 1·19 | +1·35 | 5·05 | 1·89 | +3·16 | 7·59 | 4·06 |
| East Bengal ... ... ... ... | 93·8 | 55·1 | 83·7 | 65·7 | 74·8 | —2·7 | 7·68 | 2·32 | +5·36 | 8·50 | 3·04 | +5·46 | 12·69 | 7·43 |
| Bihar ... ... ... ... ... | 98·0 | 48·2 | 84·5 | 61·3 | 73·0 | —3·6 | 1·69 | 0·38 | +1·31 | 3·59 | 0·80 | +2·79 | 7·11 | 2·99 |
| Orissa ... ... ... ... ... | 99·4 | 62·7 | 87·4 | 72·9 | 80·1 | —1·3 | 2·62 | 1·18 | +1·44 | 5·25 | 1·87 | +3·38 | 6·14 | 6·72 |
| Chota Nagpur* ... ... ... ... | 99·9 | 51·0 | 85·4 | 62·1 | 73·8 | —3·8 | 2·10 | 0·71 | +1·39 | 4·16 | 1·45 | +2·71 | 6·68 | 3·52 |
| Assam ... ... ... ... ... | 91·7 | 48·6 | 78·9 | 59·3 | 69·4 | —3·2 | | | | | | | | |

* Purulia not included.

Meteorological Office, Bengal,
*The 18th April 1905.*

G. W. Küchler,
*Meteorological Reporter to the Govt. of Bengal.*

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Abstract of principal Commodities carried over the Bengal Central Railway during the month of January 1905, as compared with the same month of previous year.*

| ARTICLES. | 1905. | | 1904. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1905. | 1904. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 2 | ..... | 3 | ..... | 2 | 3 | ..... | 1 |
| II.—Coal and Coke carried for the Public and Foreign Railways. | 2,789 | ..... | 4,087 | ..... | 2,789 | 4,087 | ..... | 1,298 |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | 1 | 3 | 1 | ..... | 4 | 1 | 3 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | 38 | ..... | 35 | ..... | 38 | 35 | 3 | ..... |
| (b) Ditto, Indian ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Piece-goods, European ... | 121 | ..... | 121 | ..... | 121 | 121 | ..... | ..... |
| (d) Ditto, Indian | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| (e) Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| IV.—Chemicals, excepting saltpetre ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Non-intoxicating— | | | | | | | | |
| (a) Medical preparations ... | 3 | ..... | 1 | ..... | 3 | 1 | 2 | ..... |
| (b) Others ... ... ... ... | ..... | ..... | ..... | 2 | ..... | 2 | ..... | 2 |
| VI.—Dyes and Tans— | | | | | | | | |
| 1. Indigo ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Myrabolams ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cutch ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Turmeric ... ... ... ... | 2 | 4 | 2 | 2 | 6 | 4 | 2 | ..... |
| 5. Alizarine and Aniline Dyes ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Al (Morinda Citrifolia) ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Tanning barks ... ... ... | ..... | ..... | ..... | 5 | ..... | 5 | ..... | 5 |
| 8. Others ... ... ... ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| VII.—Fodder— | | | | | | | | |
| 1. Oilcake ... ... ... ... | 118 | ..... | 119 | ..... | 118 | 119 | ..... | 1 |
| 2. Hay, straw and grass ... ... | 1 | ..... | 6 | ..... | 1 | 6 | ..... | 5 |
| VIII.—Fruits and vegetables, fresh ... ... | 670 | 327 | 561 | 174 | 997 | 735 | 263 | ..... |
| IX.—Grain and Pulse— | | | | | | | | |
| 1. Wheat ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Rice in the husk ... ... ... | 3 | 17 | 4 | 41 | 20 | 45 | ..... | 24 |
| 3. Do. not in the husk ... ... | 2 | 383 | 1 | 713 | 385 | 714 | ..... | 329 |
| 4. Jawar and bajra ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Gram and pulse ... ... ... | 45 | 79 | 78 | 179 | 124 | 257 | ..... | 133 |
| 6. Wheat flour ... ... ... ... | 20 | ..... | 29 | ..... | 20 | 29 | ..... | 9 |
| 7. Others ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| X.—Hides and Skins— | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | |
| (a) Dressed or tanned ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... ... | ..... | 49 | ..... | 50 | 49 | 50 | ..... | 1 |
| 2. Skins of sheep and other animals— | | | | | | | | |
| (a) Dressed or tanned ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... ... | ..... | 8 | ..... | 10 | 8 | 10 | ..... | 2 |
| XI.—Horns ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XII.—Hemp (Indian) and other fibres, excluding jute. | ..... | 30 | ..... | ..... | 30 | ..... | 30 | ..... |
| XIII.—Jute— | | | | | | | | |
| 1. Raw ... ... ... ... ... | ..... | 2,076 | 2 | 3,303 | 2,076 | 3,305 | ..... | 1,228 |
| 2. Gunny-bags and cloth ... ... | 7 | 7 | 13 | 3 | 14 | 16 | ..... | 2 |
| XIV.—Lac ... ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XV.—Leather— | | | | | | | | |
| 1. Unwrought ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Wrought, excepting boots and shoes. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVI.—Liquors— | | | | | | | | |
| 1. Ale and beer ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Wine and spirit of all kinds, including country spirit. | 2 | ..... | 3 | ..... | 2 | 3 | ..... | 1 |
| 3. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVII.—Metals— | | | | | | | | |
| 1. Copper, unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Brass, ditto ... ... ... | ..... | 5 | ..... | ..... | ..... | ..... | 5 | ..... |
| 3. Copper, wrought ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Brass, ditto ... ... ... | 17 | ..... | 5 | 2 | 17 | 7 | 10 | ..... |
| 5. Iron and steel— | | | | | | | | |
| (a) Cast ... ... ... ... | 1 | 1 | ..... | ..... | 2 | ..... | 2 | ..... |
| (b) Unwrought ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Wrought ... ... ... | 44 | ..... | 343 | ..... | 44 | 343 | ..... | 299 |
| (d) Manufactured ... ... | 2 | ..... | 3 | ..... | 2 | 3 | ..... | 1 |
| 6. Others ... ... ... ... | 13 | 19 | 12 | 21 | 32 | 33 | ..... | 1 |
| XVIII.—Oils— | | | | | | | | |
| 1. Kerosine ... ... ... ... | 124 | ..... | 99 | ..... | 124 | 99 | 25 | ..... |
| 2. Castor ... ... ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| 3. Cocoanut ... ... ... ... | 13 | ..... | 13 | ..... | 13 | 13 | ..... | ..... |
| 4. Mustard and rape ... ... ... | 69 | ..... | 125 | ..... | 69 | 125 | ..... | 56 |
| 5. Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XIX.—Oilseeds— | | | | | | | | |
| 1. Linseed ... ... ... ... | ..... | 31 | ..... | 20 | 31 | 20 | 11 | ..... |
| 2. Rape and mustard ... ... | 161 | ..... | 265 | ..... | 161 | 265 | ..... | 104 |
| 3. Til or jinjili ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Poppy ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Earthnuts ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Castor ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XX.—Opium ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| XXI.—Paper and Pasteboard | ..... | ..... | 1 | ..... | ..... | 1 | ..... | ..... |
| XXII.—Provisions— | | | 6 | ..... | ..... | 6 | ..... | 6 |
| 1. Ghee ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Dried fruits and nuts ... ... | 4 | ..... | 4 | ..... | 4 | 4 | ..... | ..... |
| 3. Others ... ... ... ... ... | ..... | 2 | ..... | 2 | 2 | 2 | ..... | 4 |
| | ..... | ..... | ..... | 4 | ..... | 4 | ..... | |

| ARTICLES. | 1905. | | 1904. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1905. | 1904. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways— | | | | | | | | |
| 1. Locomotives, Engines, and tenders, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Carriages and trucks, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Other sorts ... ... ... | 2 | ..... | ..... | ..... | 2 | ..... | 2 | ..... |
| XXIV.—Salt ... ... ... ... ... | 241 | ..... | 242 | ..... | 241 | 242 | ..... | 1 |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Other saline substances ... ... | 10 | ..... | 11 | ..... | 10 | 11 | ..... | 1 |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Silk piece-goods— | | | | | | | | |
| (a) Foreign ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1 Betelnuts ... ... ... ... | 1 | 356 | 3 | 1,136 | 357 | 1,139 | ..... | 782 |
| 2. Pepper ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Ginger ... ... ... ... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | 1 |
| 4. Chillies ... ... ... ... | 37 | 6 | 25 | ..... | 43 | 25 | 18 | ..... |
| 5. Cardamoms ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Others ... ... ... ... | ..... | 17 | ..... | ..... | 17 | ..... | 17 | ..... |
| XXVIII.—Stone and lime ... ... ... ... | 117 | ..... | 18 | ..... | 117 | 18 | 99 | ..... |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 23 | ..... | 44 | ..... | 23 | 44 | ..... | 21 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar ... ... ... ... | 16 | 50 | 5 | 122 | 66 | 127 | ..... | 61 |
| (b) Gur, rab, molasses, jaggery, and other saccharine produce. | 1 | 83 | 60 | 118 | 84 | 178 | ..... | 94 |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured ... ... ... | 104 | ..... | 136 | 17 | 104 | 153 | ..... | 49 |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Other sorts ... ... ... | 4 | ..... | 3 | 1 | 4 | 4 | ..... | ..... |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought ... ... | 70 | 286 | 32 | 255 | 356 | 287 | 69 | ..... |
| 2. Manufactures ... ... ... | 11 | 32 | 9 | 19 | 43 | 28 | 15 | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Piece-goods, European ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (d) Other sorts of manufactures. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXIV.—All other articles of merchandise ... | 706 | 138 | 255 | 380 | 844 | 635 | 209 | ..... |
| Total ... | 5,618 | 4,009 | 6,785 | 6,579 | 9,627 | 13,364 | 787 | 4,524 |

H. E. BENTHALL,
*Chief Auditor and Accountant.*

CALCUTTA, *the 17th April 1905.*

## Weekly Return of Traffic Receipts on Indian Railways.*

### EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 1st April 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. (a) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 406,485 | 4,05,745 0 0 | 66,50,320 0 | 11,32,352 0 0 | 32,105 0 0 | 15,70,202 0 0 | 116,721 | 187,609 | 304,33 |
| Or per mile of railway ... ... | ..... | 206 12 5 | ..... | 577 1 1 | 16 5 9 | 800 3 3 | ... ... | ... | ... ... |
| For previous 12 weeks of half-year | 4,990,283* | 49,00,016 0 0* | 7,74,81,806 0† | 1,30,98,737 0 0† | 3,87,116 0 0‡ | 1,83,85,869 0 0 | 1,394,417§ | 2,169,221§ | *3,563,63 |
| Total for 13 weeks ... | 5,396,768 | 53,05,761 0 0 | 8,41,32,126 0 | 1,42,31,089 0 0 | 4,19,221 0 0 | 1,99,56,071 0 0 | 1,511,138 | 2,356,830 | 3,867,96 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 3,68,858 | 3,91,328 8 5 | 65,10,466 30 | 10,15,931 2 2 | 28,204 9 1 | 14,35,464 3 8 | 117,658 | 191,028 | 308,68 |
| Per mile of railway corresponding week of previous year ... | ..... | 202 4 8 | ..... | 525 2 8 | 14 9 3 | 742 0 7 | ..... | ..... | ..... |
| Total for corresponding 13¾ weeks of previous year ... ... ... | 5,521,238 | 55,53,041 3 10 | 8,35,54,788 10 | 1,34,72,573 0 5 | 3,91,777 14 2 | 1,94,17,392 2 5 | 1,514,971 | 2,480,842 | 3,995,81 |

(a) The increase is chiefly in coal.
* Deducted No. of passengers 857 and
† Do. Mds. 56,426 "
‡ Do. Rs. 34,021 "
§ Audited figures up to 18th February 1905.

Rs. 85,899 } On account of difference between the approximate and audited figures for the week ended
" 1,949 } 18th February 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| *1,932·87 | " " 14th " ... | 398,534 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 5 |
| *1,932·87 | " " 21st " ... | 389,101 | 4,27,803 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 5 4 |
| *1,932·87 | " " 28th " ... | 387,668 | 3,76,283 | 71,66,880 | 11,58,573 | 32,327 | 15,67,182 | 811 | 302,017 | 5 3 0 |
| *1,932·87 | " " 4th Feb. ... | 397,461 | 3,96,663 | 64,99,831 | 10,85,994 | 31,629 | 15,15,285 | 784 | 296,579 | 5 1 9 |
| *1,932·87 | " " 11th " ... | 416,257 | 4,32,252 | 57,34,068 | 9,76,832 | 33,929 | 14,43,013 | 746 | 281,542 | 5 1 11 |
| *1,932·87 | " " 18th " ... | 401,777 | 3,86,209 | 66,57,714 | 10,17,406 | 31,113 | 14,34,728 | 742 | 286,801 | 5 0 0 |
| 1,932·87 | " " 25th " ... | 449,921 | 4,08,901 | 63,33,314 | 10,50,917 | 32,753 | 14,92,573 | 772 | 296,043 | 5 0 8 |
| 1,949·66 | " " 4th Mar. ... | 485,651 | 4,48,315 | 63,86,902 | 10,39,987 | 32,427 | 15,20,729 | 780 | 293,644 | 5 2 10 |
| 1,962·25 | " " 11th " ... | 476,337 | 4,47,221 | 58,63,938 | 10,30,645 | 31,838 | 15,18,704 | 774 | 298,567 | 5 1 1 |
| 1,962·25 | " " 18th " ... | 419,862 | 4,08,701 | 65,45,181 | 11,22,827 | 32,340 | 15,63,868 | 797 | 292,472 | 5 5 7 |
| 1,962·25 | " " 25th " ... | 395,844 | 3,76,786 | 65,21,231 | 11,21,881 | 32,850 | 15,31,517 | 780 | 301,080 | 5 1 5 |
| 1,962·25 | " " 1st April ... | 406,485 | 4,05,745 | 66,50,320 | 11,32,352 | 32,105 | 15,70,202 | 800 | (304,330 | 5 2 7 |
| | Totals up to date ... | 5,396,768 | 53,05,761 | 8,41,32,126 | 1,42,31,089 | 4,19,221 | 1,99,56,071 | 790 | 3,867,968 | 5 2 7 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,832 | 4 11 8 |
| 1,934·49 | Week ended 16th " ... | 423,462 | 3,99,314 | 61,02,265 | 9,99,699 | 31,739 | 14,30,653 | 740 | 291,029 | 4 14 10 |
| 1,934·49 | " " 23rd " ... | 428,145 | 4,46,858 | 55,34,628 | 9,73,709 | 29,069 | 14,42,726 | 746 | 292,713 | 4 13 5 |
| 1,934·49 | " " 30th " ... | 409,009 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 5 1 1 |
| 1,934·49 | " " 6th Feb. ... | 426,192 | 4,33,903 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 4 14 3 |
| 1,934·49 | " " 13th " ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 5 0 6 |
| 1,934·49 | " " 20th " ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 4 15 5 |
| 1,934·49 | " " 27th " ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,990 | 29,956 | 15,14,829 | 783 | 305,035 | 4 8 5 |
| 1,934·49 | " " 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,215 | 14,02,050 | 725 | 309,726 | 5 0 6 |
| 1,934·49 | " " 12th " ... | 448,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 298,302 | 4 13 2 |
| 1,934·49 | " " 19th " ... | 418,953 | 4,37,151 | 68,32,190 | 10,08,086 | 28,855 | 14,74,092 | 762 | 305,675 | 4 13 1 |
| 1,934·49 | " " 26th " ... | 387,307 | 4,08,552 | 57,18,283 | 10,04,291 | 31,106 | 14,43,949 | 746 | 299,633 | 4 13 5 |
| 1,935·49 | " " 2nd April ... | 368,858 | 3,91,328 | 65,10,466 | 10,15,931 | 28,205 | 14,35,464 | 742 | 308,686 | 4 15 9 |
| | Totals up to date ... | 5,521,238 | 55,53,041 | 8,35,54,788 | 1,34,72,573 | 3,91,778 | 1,94,17,392 | 756 | 3,995,513 | 4 13 9 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 1st April 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 24,873 | 6,018 0 0 | 17,352 0 | 724 0 0 | 8 0 0 | 6,750 0 0 | 963 | 225 | 1,188 |
| per mile of railway ... | ..... | 270 11 6 | ..... | 32 9 1 | 0 5 9 | 303 10 4 | ..... | ..... | ..... |
| previous 12 weeks of half-year | 296,862* | 70,293 0 0* | †2,30,954 0† | 9,213 0 0† | 83 0 0‡ | 79,589 0 0 | 11,550§ | 2,685§ | 14,235 |
| Total for 13 weeks ... | 321,735 | 76,311 0 0 | 2,48,306 0 | 9,937 0 0 | 91 0 0 | 86,339 0 0 | 12,513 | 2,910 | 15,423 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of previous year. | 25,594 | 6,335 4 11 | 26,683 20 | 1,078 0 0 | 9 7 9 | 7,422 12 8 | 968 | 176 | 1,144 |
| mile of railway corresponding ek of previous year. | ..... | 284 15 10 | ..... | 48 7 11 | 0 6 9 | 333 14 6 | ..... | ..... | ..... |
| al for corresponding 13½ weeks f previous year. | 334,224 | 82,659 2 1 | 2,98,070 20 | 10,697 5 0 | 102 15 0 | 93,459 6 1 | 13,926 | 2,178 | 16,104 |

* Added No. of passengers 347 and Rs. 66
† Do. Mds. 2,645 and ,, 32
‡ Deducted Re. 1
} On account of difference between the approximate and audited figures for the week ended 18th February 1905.
§ Audited figures up to 18th February 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open miles. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| 22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| 22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 8 |
| 22·23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 14 7 |
| 22·23 | ,, ,, 4th Feb. ... | 20,043 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,188 | 4 6 9 |
| 22·23 | ,, ,, 11th ,, ... | 21,217 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 5 0 10 |
| 22·23 | ,, ,, 18th ,, ... | 19,637 | 4,820 | 18,249 | 633 | 6 | 5,459 | 246 | 1,189 | 4 9 6 |
| 22·23 | ,, ,, 25th ,, ... | 28,557 | 6,967 | 24,321 | 1,058 | 6 | 8,031 | 361 | 1,188 | 6 12 2 |
| 22·23 | ,, ,, 4th Mar. ... | 39,397 | 8,659 | 17,606 | 941 | 6 | 9,606 | 432 | 1,188 | 8 1 4 |
| 22·23 | ,, ,, 11th ,, ... | 31,928 | 8,106 | 16,168 | 730 | 5 | 8,841 | 398 | 1,188 | 7 7 1 |
| 22·23 | ,, ,, 18th ,, ... | 25,087 | 6,187 | 17,896 | 829 | 7 | 7,023 | 316 | 1,188 | 5 14 7 |
| 22·23 | ,, ,, 25th ,, ... | 24,230 | 5,715 | 16,409 | 656 | 8 | 6,379 | 287 | 1,188 | 5 5 11 |
| 22·23 | ,, ,, 1st April ... | 24,873 | 6,018 | 17,352 | 724 | 8 | 6,750 | 304 | 1,188 | 5 10 11 |
| | Totals up to date ... | 321,735 | 76,311 | 2,48,306 | 9,937 | 91 | 86,339 | 299 | 15,423 | 5 9 7 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,140 | 24,759 | 896 | 10 | 7,053 | 317 | 1,188 | 5 15 9 |
| 22·23 | ,, ,, 5th Mar. ... | 25,903 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 10 |
| 22·23 | ,, ,, 12th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | 5 13 8 |
| 22·23 | ,, ,, 19th ,, ... | 25,432 | 6,283 | 26,660 | 1,042 | 11 | 7,336 | 330 | 1,188 | 6 2 9 |
| 22·23 | ,, ,, 26th ,, ... | 22,168 | 5,490 | 19,683 | 774 | 15 | 6,279 | 282 | 1,188 | 5 4 7 |
| 22·23 | ,, ,, 2nd April ... | 25,594 | 6,336 | 26,684 | 1,078 | 9 | 7,423 | 334 | 1,144 | 6 7 10 |
| | Totals up to date ... | 334,224 | 82,660 | 2,98,071 | 10,697 | 103 | 93,460 | 316 | 16,104 | 5 12 10 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 1st April 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 31,329 | 30,449 0 0 | 1,23,878 0 | 14,342 0 0 | 98 0 0 | 44,889 0 0 | 10,085 | 4,081 | 14,166 |
| Or per mile of railway ... ... | ..... | 187 8 8 | ..... | 88 5 4 | 0 9 8 | 276 7 8 | ..... | ..... | ..... |
| For previous 12 weeks of half-year | 271,590* | 2,16,201 0 0* | 18,47,162 0† | 1,72,086 0 0† | 1,225 0 0‡ | 3,89,512 0 0 | 110,879§ | 45,056§ | 155,935 |
| Total for 13 weeks ... | 302,919 | 2,46,650 0 0 | 19,71,040 0 | 1,86,428 0 0 | 1,323 0 0 | 4,34,401 0 0 | 120,964 | 49,137 | 170,101 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year... ... ... | 23,736 | 26,822 4 10 | 1,71,633 0 | 17,009 12 0 | 76 1 3 | 43,908 2 1 | 9,629 | 4,114 | 13,743 |
| Per mile of railway corresponding week of previous year ... | ..... | 165 3 3 | ..... | 104 12 3 | 0 7 6 | 270 7 0 | ..... | ..... | ..... |
| Total for corresponding 13 weeks of previous year ... | 354,370 | 2,83,714 7 1 | 17,40,671 30 | 1,70,740 5 0 | 796 2 3 | 4,55,250 14 4 | 131,837 | 48,348 | 180,185 |

* Added No. of passengers 454 and deducted Rs. 1,213 } On account of difference between the approximate and audited figures for the week ended 18th Februar
† Deducted Mds. 13,796 and added ,, 2,414 } 1905.
‡ Added ,, 35
§ Audited figures up to 18th February 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,992 | 2 5 9 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| *162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,369 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 10 |
| *162·36 | ,, ,, 28th ,, ... | 22,039 | 17,068 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,362 | 2 10 1 |
| *162·36 | ,, ,, 4th Feb. ... | 21,442 | 15,986 | 1,07,182 | 11,213 | 79 | 27,278 | 168 | 12,731 | 2 2 3 |
| *162·36 | ,, ,, 11th ,, ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 12,820 | 2 11 10 |
| *162·36 | ,, ,, 18th ,, ... | 22,538 | 16,362 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,241 | 2 7 11 |
| 162·36 | ,, ,, 25th ,, ... | 24,308 | 19,071 | 1,36,555 | 13,876 | 96 | 33,043 | 204 | 12,942 | 2 8 10 |
| 162·36 | ,, ,, 4th Mar.... | 25,051 | 18,724 | 1,51,974 | 14,776 | 97 | 33,597 | 207 | 12,692 | 2 10 4 |
| 162·36 | ,, ,, 11th ,, ... | 24,968 | 19,407 | 1,38,968 | 13,802 | 104 | 33,313 | 205 | 12,786 | 2 9 8 |
| 162·36 | ,, ,, 18th ,, ... | 24,647 | 20,727 | 1,05,102 | 13,520 | 100 | 34,347 | 212 | 12,700 | 2 11 3 |
| 162·36 | ,, ,, 25th ,, ... | 22,856 | 18,329 | 1,41,467 | 13,988 | 95 | 32,312 | 199 | 13,164 | 2 7 5 |
| 162·36 | ,, ,, 1st April ... | 31,329 | 30,449 | 1,23,878 | 14,342 | 98 | 44,889 | 276 | 14,166 | 3 2 8 |
| | Totals up to date ... | 302,919 | 2,46,650 | 19,71,040 | 1,86,428 | 1,323 | 4,34,401 | 206 | 170,101 | 2 8 10 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concld.

1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,346 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 6 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 6 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 9 9 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,605 | 31 | 27,880 | 172 | 13,632 | 2 3 10 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 7 4 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,316 | 62 | 31,338 | 193 | 13,747 | 2 11 3 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,677 | 1,88,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 6 1 |
| 162·36 | ,, ,, 5th Mar. ... | 22,770 | 20,352 | 1,28,594 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 5 5 |
| 162·36 | ,, ,, 12th ,, ... | 29,882 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,430 | 3 4 10 |
| 162·36 | ,, ,, 19th ,, ... | 76,587 | 45,411 | 87,969 | 11,912 | 132 | 57,455 | 354 | 17,390 | 2 13 4 |
| 162·36 | ,, ,, 26th ,, ... | 31,077 | 27,534 | 1,38,050 | 15,247 | 101 | 42,882 | 264 | 15,142 | 3 3 1 |
| 162·36 | ,, ,, 2nd April ... | 23,736 | 26,822 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 15,743 | 2 8 5 |
| | Totals up to date ... | 354,370 | 2,83,714 | 17,40,672 | 1,70,740 | 796 | 4,55,250 | 211 | 180,185 | 2 8 5 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 1st April 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 14,939 | 7,214 0 0 | 42,365 0 | 3,639 0 0 | 34 0 0 | 10,887 0 0 | 1,653 | 1,103 | 2,756 |
| Or per mile of railway ... | ..... | 91 9 6 | ..... | 46 3 3 | 0 6 11 | 138 3 8 | ..... | ..... | ..... |
| For previous 12 weeks of half-year. | 162,945* | 82,862 0 0* | 6,31,660 0† | 36,771 0 0† | 364 0 0‡ | 1,19,997 0 0 | 20,205§ | 18,196§ | 38,401 |
| Total for 13 weeks ... | 177,884 | 90,076 0 0 | 6,81,025 0 | 40,410 0 0 | 398 0 0 | 1,30,884 0 0 | 21,858 | 19,299 | 41,157 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 11,482 | 5,553 15 11 | 73,773 30 | 5,160 10 0 | 30 11 0 | 10,745 4 11 | 1,745 | 1,090 | 2,835 |
| Per mile of railway corresponding week of previous year. | ..... | 70 8 3 | ..... | 65 8 5 | 0 6 3 | 136 6 11 | ..... | ..... | ..... |
| Total for corresponding 13 weeks of previous year. | 174,289 | 88,086 6 10 | 10,72,088 20 | 60,289 15 0 | 444 10 9 | 1,48,821 0 7 | 21,610 | 15,803 | 37,413 |

* Added No. of passengers 1,051 and Rs. 1,334 } On account of difference between the approximate and audited figures for the week ended 18th
† Deducted Mds. 8,294 and ,, 169 } February 1905.
‡ Added ,, 16
§ Audited figures up to 18th February 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| *78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 5 |
| *78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 38,457 | 2,859 | 23 | 8,995 | 114 | 3,306 | 2 11 6 |
| *78·76 | ,, ,, 28th ,, ... | 12,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,227 | 2 12 4 |
| *78·76 | ,, ,, 4th Feb. ... | 12,442 | 6,170 | 49,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 2 |
| *78·76 | ,, ,, 11th ,, ... | 12,799 | 6,498 | 61,884 | 3,007 | 33 | 9,538 | 121 | 3,768 | 2 8 6 |
| 78·76 | ,, ,, 18th ,, ... | 15,633 | 8,449 | 56,634 | 3,301 | 50 | 11,800 | 150 | 3,387 | 3 9 5 |
| 78·76 | ,, ,, 25th ,, ... | 15,274 | 8,131 | 65,592 | 3,212 | 32 | 11,375 | 144 | 3,308 | 3 7 0 |
| 78·76 | ,, ,, 4th March ... | 15,823 | 7,792 | 45,206 | 2,315 | 28 | 10,135 | 129 | 3,308 | 3 1 0 |
| 78·76 | ,, ,, 11th ,, ... | 13,224 | 6,950 | 62,913 | 2,958 | 25 | 9,933 | 126 | 2,914 | 3 6 5 |
| 78·76 | ,, ,, 18th ,, ... | 12,858 | 6,574 | 48,150 | 2,689 | 28 | 9,291 | 118 | 2,335 | 3 15 8 |
| 78·76 | ,, ,, 25th ,, ... | 13,866 | 7,164 | 47,681 | 3,270 | 28 | 10,462 | 133 | 2,756 | 3 12 9 |
| | ,, ,, 1st April ... | 14,939 | 7,214 | 42,365 | 3,639 | 34 | 10,887 | 138 | 2,756 | 3 15 2 |
| | Totals up to date ... | 177,884 | 90,076 | 6,81,025 | 40,410 | 398 | 1,30,884 | 128 | 41,157 | 3 2 11 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,163 | 83,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb. ... | 12,602 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,951 | 3 10 6 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 2 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 9 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 149 | 2,676 | 4 6 3 |
| 78·76 | ,, ,, 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | 3 12 10 |
| 78·76 | ,, ,, 12th ,, ... | 15,093 | 7,541 | 1,57,537 | 7,126 | 50 | 14,717 | 187 | 3,230 | 4 8 11 |
| 78·76 | ,, ,, 19th ,, ... | 14,054 | 7,050 | 94,571 | 5,181 | 42 | 12,273 | 156 | 3,157 | 3 14 2 |
| 78·76 | ,, ,, 26th ,, ... | 12,442 | 6,313 | 1,03,182 | 5,776 | 27 | 12,116 | 154 | 2,835 | 4 4 5 |
| | ,, ,, 2nd April ... | 11,482 | 5,553 | 73,774 | 5,161 | 31 | 10,745 | 136 | 2,835 | 3 12 8 |
| | Totals up to date ... | 174,289 | 88,086 | 10,72,089 | 60,290 | 445 | 1,48,821 | 142 | 37,413 | 3 15 [illegible] |

* Audited figures.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S. B., AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 1st April 1905 on 971 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 260,740 | 1,47,060 0 0 | 13,52,420 0 | 1,48,020 0 0 | 16,820 0 0 | 3,11,900 0 0 | 43,026 | 35,407 | 78,433 |
| Or per mile of railway ... | 269 | 151 0 0 | 1,392 0 | 152 0 0 | †11 0 0 | †314 0 0 | ..... | ..... | ..... |
| For previous 12 weeks of half-year* ... ... ... ... | 3,373,554 | 16,75,233 0 0 | 1,38,16,347 0 | 17,79,798 0 0 | 2,86,214 0 0 | 37,41,245 0 0 | 521,914 | 437,388 | 959,302 |
| Total for 13 weeks ... | 3,634,294 | 18,22,293 0 0 | 1,51,68,767 0 | 19,27,818 0 0 | 3,03,034 0 0 | 40,53,145 0 0 | 564,940 | 472,795 | 1,037,735 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 270,529 | 1,35,761 0 0 | 14,75,699 0 | 1,59,732 0 0 | 16,947 0 0 | 3,12,440 0 0 | 41,247 | 39,839 | 81,086 |
| Per mile of railway corresponding week of previous year (957 miles) ... ... ... | 283 | 142 0 0 | 1,542 0 | 167 0 0 | 11 0 0 | 320 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 3,588,135 | 18,05,353 0 0 | 1,80,03,806 0 | 23,82,746 0 0 | 3,22,691 0 0 | 45,10,790 0 0 | 536,501 | 545,374 | 1,081,875 |

* Audited up to week ending 4th February 1905.
† Excluding ferry earnings, Rs. 6,550.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 1st April 1905 on 86 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings. | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 30,010 | 9,020 0 0 | 1,49,060 0 | 8,310 0 0 | 150 0 0 | 17,480 0 0 | 2,580 | 1,593 | 4,173 |
| Or per mile of railway ... ... | 349 | 105 0 0 | 1,733 0 | 96 0 0 | 2 0 0 | 203 0 0 | ..... | ..... | ..... |
| For previous 12 weeks of half-year* ... ... ... ... | 345,406 | 1,06,537 0 0 | 3,76,779 0 | 32,276 0 0 | 2,529 0 0 | 1,41,342 0 0 | 33,702 | 19,670 | 53,371 |
| Total for 13 weeks ... | 375,416 | 1,15,557 0 0 | 5,25,839 0 | 40,586 0 0 | 2,679 0 0 | 1,58,822 0 0 | 36,282 | 21,263 | 57,545 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 27,884 | 8,614 0 0 | 1,52,445 0 | 8,412 0 0 | 219 0 0 | 17,345 0 0 | 2,616 | 2,109 | 4,725 |
| Per mile of railway corresponding week of previous year ... | 324 | 100 0 0 | 1,773 0 | 98 0 0 | 3 0 0 | 201 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 427,078 | 1,26,751 0 0 | 6,23,097 0 | 46,759 0 0 | 3,299 0 0 | 1,76,809 0 0 | 37,285 | 25,375 | 62,660 |

* Audited up to week ending 4th February 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 1st April 1905 on 33·6 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 4,720 | 1,890 0 0 | 3,09,450 0 | 7,610 0 0 | ..... | 9,050 0 0 | 436 | 1,464† | 1,900 |
| Or per mile of railway ... | 140 | 56 0 0 | 9,210 0 | 213 0 0 | ..... | 269 0 0 | ... | ... | ... |
| For previous 12 weeks of half-year* ... ... ... ... | 37,037 | 15,576 0 0 | 3,16,453 0 | 14,250 0 0 | 130 0 0 | 29,956 0 0 | 5,277 | 20,566 | 25,843 |
| Total for 13 weeks ... | 41,757 | 17,466 0 0 | 6,25,903 0 | 21,410 0 0 | 130 0 0 | 39,006 0 0 | 5,713 | 22,030 | 27,743 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 3,023 | 1,138 0 0 | 10,49,391 0 | 17,674 0 0 | 28 0 0 | 18,849 0 0 | 441 | 1,346 | 1,787 |
| Per mile of railway corresponding week of previous year ... | 90 | 34 0 0 | 31,232 0 | 526 0 0 | 1 0 0 | 561 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... | 43,385 | 16,899 0 0 | 12,19,827 0 | 30,786 0 0 | 218 0 0 | 47,903 0 0 | 6,253 | 21,130 | 27,383 |

* Audited up to week ending 4th February 1905.
† Ballast train-miles 1,016.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 1st April 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 8,020 | 2,690 0 0 | 36,400 0 | 1,200 0 0 | 60 0 0 | 3,950 0 0 | 1,632 | 396 | 1,428 |
| Ditto per mile of railway ... ... | 156 | 53 9 0 | 709 0 | 23 0 0 | 1 0 0 | 77 0 0 | ..... | ..... | ..... |
| Ditto previous 12 weeks of half-year* ... ... ... ... | 90,311 | 28,736 0 0 | 1,57,914 0 | 2,120 0 0 | 185 0 0 | 38,041 0 0 | 12,385 | 4,829 | 17,214 |
| Total for 13 weeks ... | 98,331 | 31,426 0 0 | 1,94,314 0 | 10,320 0 0 | 245 0 0 | 41,991 0 0 | 13,417 | 5,225 | 18,642 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 10,456 | 2,680 0 0 | 41,322 0 | 1,350 0 0 | 57 0 0 | 4,087 0 0 | 1,060 | 368 | 1,428 |
| Ditto per mile of railway corresponding week of previous year ... ... | 198 | 51 0 0 | 784 0 | 26 0 0 | 1 0 0 | 78 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 155,710 | 43,710 0 0 | 3,02,159 0 | 16,762 0 0 | 421 0 0 | 60,893 0 0 | 13,747 | 9,120 | 22,867 |

* Audited up to week ending 4th February 1905.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 1st April 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... ... | 249,526 | (a)1,01,090 | 10,65,730 | (b)1,29,739 | (c)20,680 | 2,51,500 | 42,028 | (d)41,062 | 83,090 |
| Ditto per mile of railway ... | 170·09 | 68·91 | 726·47 | 88·43 | 14·10 | 171·44 | ..... | ..... | ..... |
| Ditto previous 12 weeks of half-year (e) ... ... ... ... | 2,781,583 | 11,78,740 | 1,25,22,244 | 16,19,582 | 2,40,598 | 30,47,920 | 513,224 | 516,715 | 1,029,939 |
| Total for 13 weeks ... | 3,031,103 | 12,79,830 | 1,35,87,974 | 17,49,312 | 2,70,278 | 33,99,420 | 555,252 | 557,777 | 1,113,029 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year on 1,388 miles open ... ... ... ... ... | 214,451 | 1,03,552 | 9,42,548 | 1,18,377 | 18,819 | 2,40,748 | 41,293 | (f)38,907 | 80,200 |
| Ditto per mile of corresponding week of previous year ... ... ... | 154·50 | 74·69 | 679·36 | 85·29 | 13·56 | 173·45 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 3,025,564 | 13,66,256 | 1,34,15,389 | 17,23,117 | 2,85,725 | 33,75,098 | 528,233 | 511,914 | 1,040,147 |

(a) Increase in number with decrease in amount due to shorter lead traffic and to the inclusion of Tibet special trains in the corresponding period last year.
(b) Ditto chiefly under local traffic.
(c) Ditto principally under sundries.
(d) Includes 4,569 miles of ballast trains.
(e) Ditto audited figures up to week ending 18th February 1905.
(f) Ditto 4,762 miles of ballast trains.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 1st April 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 43,268 | 17,632 0 0 | 81,553 0 | 6,072 0 0 | 150 0 0 | 23,854 0 0 | 4,074 | 3,892 | 7,966 |
| Ditto per mile of railway ... ... | 333 | †136 0 0 | 587 0 | 44 0 0 | 1 0 0 | 181 0 0 | ..... | ..... | ..... |
| Ditto previous 12 weeks of half-year* ... ... ... ... | 473,678 | 1,91,388 0 0 | 8,81,296 0 | 70,310 0 0 | 45,031 0 0 | 3,06,729 0 0 | 53,450 | 36,194 | 89,644 |
| Total for 13 weeks ... | 516,946 | 2,09,020 0 0 | 9,62,829 0 | 76,382 0 0 | 45,181 0 0 | 3,30,583 0 0 | 57,524 | 40,086 | 97,610 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 40,129 | 15,020 0 0 | 79,461 0 | 5,410 0 0 | 202 0 0 | 20,632 0 0 | 4,833 | 2,371 | 7,204 |
| Ditto per mile of railway corresponding week of previous year ... | 309 | †116 0 0 | 572 0 | 39 0 0 | 1 0 0 | 156 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 532,601 | 2,16,912 0 0 | 13,99,202 0 | 96,797 0 0 | 32,406 0 0 | 3,46,115 0 0 | 63,142 | 36,216 | 99,332 |

* Audited up to week ended 11th February 1905.
† Coaching traffic calculated on 139 miles only.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 1st April 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 49,798 | 30,513 0 0 | 1,58,328 0 | 21,415 0 0 | 2,321 0 0 | 54,249 0 0 | 10,266 | 15,247 | 25,513 |
| Or per mile of railway ... ... | 67·57 | 41·40 | 213·96 | 28·94 | 3·14 | 73·48 | 13·93 | 20·60 | 34·53 |
| For previous 12 weeks of half-year ... ... ... ... | 587,186 | 3,95,493 0 0 | 19,09,379 0 | 3,07,300 0 0 | 31,415 0 0 | 7,34,208 0 0 | 125,788 | 181,950 | 307,738 |
| Total for 13 weeks ... | 636,984 | 4,26,006 0 0 | 20,67,707 0 | 3,28,715 0 0 | 33,736 0 0 | 7,88,457 0 0 | 136,054 | 197,197 | 333,251 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 39,252 | 26,607 0 0 | 1,11,781 0 | 21,327 0 0 | 601 0 0 | 48,535 0 0 | 10,742 | 12,948 | 23,690 |
| Per mile of railway corresponding week of previous year ... | 53·26 | 36·10 | 151·66 | 28·82 | 0·81 | 65·73 | 14·58 | 17·49 | 32·07 |
| Total to corresponding date of previous year ... ... ... | 616,104 | 4,06,454 0 0 | 19,57,358 0 | 2,95,471 0 0 | 35,643 0 0 | 7,37,568 0 0 | 116,473 | 148,717 | 265,190 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 1st April 1905. | | | Receipts for week ending 2nd April 1904. | | | Total receipts from 1st April 1904 to 31st March 1905. | | | Total receipts from 1st April 1903 to 31st March 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 54,249 | 73·48 | 740 | 48,535 | 65·73 | 740 | 30,03,758 | ... | 740 | 25,68,951 | ... | 4,34,807 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED

| | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|
| Approximate earnings for the week ending 8th April 1905 | ... | Coaching ... | 7,833 0 0 | 16,924 0 0 |
| | | Goods ... | 9,018 0 0 | |
| | | Other earnings ... | 73 0 0 | |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 8,554 0 0 | 20,285 0 0 |
| | | Goods ... | 11,654 0 0 | |
| | | Other earnings ... | 77 0 0 | |
| | | Decrease ... | | 3,361 0 0 |
| Receipts per mile for the week ending 8th April 1905 | ... | ... | ... | 331 13 6 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 397 12 1 |
| | | Decrease ... | | 65 14 7 |
| Receipts from 1st January to 8th April 1905 | ... | ... | ... | 2,07,204 0 0 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 2,35,752 0 0 |
| | | Decrease ... | | 28,548 0 0 |

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No. 17 of 1905.

# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, APRIL 26, 1905.

## OFFICIAL PAPERS.

*[Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

## CONTENTS.


| | Page. |
|---|---|
| RESOLUTION on the Howrah Bridge Budget Estimate for the year 1905-1906 ... ... ... ... ... ... ... | 613 |
| Weather and Crop Report for the week ending the 24th April 1905 ... ... ... ... ... ... ... ... | 615 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 15th April 1905 ... ... ... ... | 620 |
| Circular and Eastern Canals for the week ending Saturday the 22nd April 1905 ... ... ... ... ... | 626 |
| Area leased for Irrigation up to end of February 1905 ... | 627 |
| Irrigation Operations of Fasl Kharif, 1904-1905 ... ... | 629 |
| Vital Statistics of Districts and Towns in Bengal for the month of January 1905 ... ... ... ... ... | 630 |
| RESULTS of the Meteorological Observations taken at the Alipore Observatory from 16th to 22nd April 1905 ... ... | 632 |
| East Indian Railway during the four weeks ending 28th January 1905 ... ... ... ... ... ... ... | 633 |
| Eastern Bengal State Railway during the month of January 1905 ... ... ... ... ... ... ... ... | 635 |
| Bengal-Nagpur Railway during the month of January 1905 ... ... ... ... ... ... ... ... ... ... | 637 |
| Bengal and North-Western Railway for the month of January 1905 ... ... ... ... ... ... ... | 639 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 641 |


## RESOLUTION ON THE HOWRAH BRIDGE BUDGET ESTIMATE FOR THE YEAR 1905-1906.

No. 741Marine.

### Government of Bengal.

MARINE DEPARTMENT.

*Dated Calcutta, the 25th April 1905.*

RESOLUTION.

## Howrah Bridge Budget Estimate for the year 1905-06.

READ—

Letter No. 8263 of 30th March 1905, from the Vice-Chairman of the Commissioners of the Port of Calcutta, forwarding the Budget Estimate of the Howrah Bridge for the year 1905-06.

### RECEIPTS.

The total receipts for the year 1905-06 have been estimated at Rs. 1,88,594 as against Rs. 1,64,125 of the previous year, showing an increase of Rs. 24,469.

The increase in income is principally in the item of receipts from Railway traffic which has been fixed at Rs. 1,70,000 as against Rs. 1,47,500 in the estimate for 1904-05, and an appropriation of Rs. 2,000 from the Port Trust Revenues to the Bridge for the use of the steamer *Helvetia*, as this vessel is often employed for Port Trust purposes.

## EXPENDITURE.

2. The expenditure has been estimated at Rs. 1,87,409 against Rs. 1,72,625 for 1904-05. The increase is chiefly under the heads "Maintenance and Repairs" and "Stores." Under "Maintenance and Repairs" there is an increase of Rs. 13,000, of which Rs. 9,800 is in respect of the upkeep of the Bridge proper and Rs. 2,000 for the ferry steamers, this item having been underestimated last year when provision for repairs to the vessels was made for the first time. The increase under the head "Stores" is in respect of three items and being small does not call for any special remarks.

3. As the net result, there is an estimated surplus of Rs. 1,185 against a deficit of Rs. 8,500 in the preceding year.

4. The Lieutenant-Governor sanctions the estimate under section 21 of Act IX (B.C.) of 1871.

By order of the Lieutenant-Governor of Bengal,

W. A. INGLIS,

*Secretary.*

## WEATHER AND CROP REPORT.

*For the week ending the 24th April 1905.*

**Burdwan.**—Rainfall at Sadar 0·27, Kalna 0·15, Katwa 1·95, Raniganj nil. Ploughing going on. Weather seasonable. Fodder and water sufficient. Cattle-disease still reported from Kalna and Raniganj. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 14 4 | per rupee. |
| Kalna ... ... ... ... | 12 13 | |
| Katwa ... ... ... ... | 14 10 | |
| Raniganj ... ... ... | 16 0 | |

**Birbhum.**—Rainfall at Sadar nil, Rampur Hât report not received. Weather seasonable. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... | 15 0 | per rupee. |
| Rampur Hât ... ... ... | 16 0 | |

**Bankura.**—Rainfall at Sadar 0·16, Vishnupur nil. Sugarcane cultivation going on. Grounds being made ready for paddy. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 16 0 | per rupee. |
| Vishnupur ... ... ... ... | 16 0 | |

**Midnapore.**—Rainfall at Contai 0·11. Land being prepared for early rice. Wheat being harvested. Summer rice and spring crops thriving. Fodder and water sufficient. Cattle-disease reported from Tamluk and Heria police-stations. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 15 0 | per rupee. |
| Contai ... ... ... ... | 18 0 | |
| Tamluk ... ... ... ... | 14 0 | |
| Ghatal ... ... ... | 14 0 | |

**Hooghly.**—Rainfall at Sadar 0·10, Serampore 0·02, Arambagh nil. Weather seasonable. Lands being ploughed for jute and paddy. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 12 0 | per rupee. |
| Serampore ... ... ... ... | 11 3 | |
| Arambagh ... ... ... ... | 13 8 | |

**Howrah.**—Rainfall at Sadar 0·26. Cultivation of sugarcane is going on. Jute seeds have been sown in some places. Preparation of soil for paddy on the increase. Fodder and water for cattle sufficient. Coarse rice sells at 13 seers per rupee both at Sadar and Uluberia.

**24-Parganas.**—Rainfall at Sadar 0·38, Barasat nil, Barrackpore 0·09, Basirhat nil, Diamond Harbour 0·24. Weather seasonable. State and prospects of standing crops fair. Preparation of lands for early rice and jute still continues. Common rice sells at 11¾ seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

**Nadia.**—Rainfall at Sadar 0·82, Meherpur 0·10, Ranaghat 0·35, Chuadanga and Kushtia nil. Weather cloudy and variable; hailstorm on the 21st. No standing crops. Sowing of early paddy has commenced in Sadar, Kushtia and Ranaghat subdivisions and parts of Chuadanga. The recent rain has facilitated ploughing operations. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 0 | per rupee. |
| Kushtia ... ... ... ... | 14 8 | |
| Meherpur ... ... ... ... | 11 0 | |
| Chuadanga ... ... ... ... | 13 0 | |
| Ranaghat ... ... ... ... | 13 0 | |

**Murshidabad.**—Rainfall at Lalbagh nil, Kandi 0·25, Jangipur nil, Sadar report not received. Weather seasonable. Harvesting of spring crops finished. Sowing of early rice continues. Lands being prepared for winter rice. No cattle-disease. No want of fodder and water. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 15 | 0 | |
| Jangipur ... ... ... ... | 15 | 0 | |
| Lalbagh ... ... ... ... | 13 | 0 | |

**Jessore.**—Rainfall at Sadar 0·33, Jhenida 0·02, Magura 1·87, Narail 0·10. Weather seasonable. Ploughing going on. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 13 | 0 | |
| Narail ... ... ... ... | 13 | 12 | |
| Bangaon ... ... ... ... | Not reported. | | |

**Khulna.**—Rainfall at Sadar 0·27, Bagerhat 0·08, Satkhira nil. Weather warmer. Lands are being prepared for autumn rice. State of summer rice favourable. Jute-sowing estimated at 25 per cent. No cattle-disease. Fodder and water sufficient. The outturn of tobacco is estimated to be 92 per cent. and that of linseed 100. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar ·42, Nator ·21, Naugaon ·26. Weather close and cloudy with occasional storms. Harvesting of spring crops finished. Outturn nine annas. Paddy, sugarcane and jute promising. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Nator ... ... ... ... | 13 | 0 | |
| Naogaon ... ... ... ... | 15 | 0 | |

**Dinajpur.**—Rainfall at Sadar 0·71, Balurghat ·75, Thakurgaon ·19, slight at other stations. Weather seasonable. State of standing crops fair. Sowing of jute and autumn crops commenced. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Balurghat ... ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... ... | 13 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar 2·26. Weather seasonable. Harvesting of tobacco finished. Sowing of autumn paddy and jute going on. Fodder and water sufficient. Common rice sells at 14½ seers per rupee.

**Darjeeling.**—Rainfall at Sadar 1·40. Weather seasonable. *Hills*—Wheat and barley being harvested. Maize and potato doing well. *Terai*—Ploughing for jute and autumn crops going on. Coarse rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 9 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

Maize sells at Darjeeling at 13 and at Kalimpong at 14 seers per rupee.

**Rangpur.**—Rainfall at Sadar ·84, Nilphamari 1·29, Kurigram 1·02, Gaibanda 1·20. Weather seasonable. Sowing of jute going on. Prospect of standing crops fair. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 13 | 0 | |
| Kurigram ... ... ... ... | 15 | 0 | |
| Nilphamari ... ... ... ... | 14 | 8 | |

**Bogra.**—Rainfall at Sadar 0·20. Slight fall everywhere. Weather occassionally cloudy. Harvesting of sugarcane finished; outturn 90 per cent. Cultivation of lands for early rice and jute continues and sowing going on in places. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

**Pabna.**—Rainfall at Sadar nil, Sirajganj 2·0. Weather partially cloudy. Prospects of standing crops good. Paddy and jute being sown. No cattle-disease. Common rice sells at 12⅛ seers per rupee.

**Dacca.**—Rainfall at Sadar 2·10. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... | 14 | 0 | |
| Narayanganj ... ... ... | 14 | 0 | |

**Mymensingh.**—Rainfall at Sadar 0·49, Jamalpur 1·27, Kishorganj 1·31, Netrakona 0·72, Tangail 2·62. Weather seasonable. Condition of rice fair. Sowings of autumn and winter rice and jute continue. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 0 | |
| Kishorganj ... ... ... ... | 14 | 12 | |
| Netrokona ... ... ... ... | 17 | 0 | |
| Tangail ... ... ... ... | 15 | 0 | |

**Faridpur.**—Rainfall at Sadar 1·51, Goalundo 0·75, Madaripur 0·70. Weather seasonable. Sowing of jute and early rice continues. Prospects of jute favourable. No cattle-disease. Water and fodder sufficient. Common rice sells at 12½ seers a rupee.

**Backergunge.**—Rainfall at Sadar 0·53. Fall general. Weather cloudy with occasional showers. Sowing of autumn rice continues. No cattle-disease. Fodder sufficient. Common rice sells at 13⅓ seers per rupee.

**Tippera.**—Rainfall at Sadar 0·71, Brahmanbaria 2·00, and Chandpur 1·76. Weather seasonable. Prospects good. Sowing of *aman* and *aus* going on. Sowing of jute at Sadar and Brahmanbaria still continues. Rain has done slight damage to *til*, chilies and jute at Chandpur. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Brahmanbaria ... ... ... | 16 | 13 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall at Sadar 0·80, Feni 0·89. Weather seasonable. Prospects not good in Sadar subdivision. Cultivation of lands for *aus* continues. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... .. | 14 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall at Sadar 0·15. Weather seasonable. Lands being ploughed for *aus* crop. No cattle-disease. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Chittagong Hill Tracts.**—Rainfall at Sadar 0·36. Weather seasonable. *Jum* burning nearly finished. Cattle-disease continues. Common rice sells at 14 seers per rupee at Sadar.

**Patna.**—Rainfall at Sadar 0·13, Bihar 0·05, Hilsa 0·20. Weather getting hot. Threshing and winnowing of *rabi* going on. *Cheena* doing well. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Bihar ... ... ... ... | 14 | 0 | |
| Barh ... ... ... ... | | | Not reported. |
| Dinapore ... ... ... ... | | | |

**Gaya.**—Rainfall at Sadar 0·32. Weather hot, occasionally cloudy. Sugarcane and *china* (millet) doing well. Fodder and water sufficient. Common rice sells at 12½ seers per rupee.

**Shahabad.**—Rainfall at Sadar 0·17. Harvesting of *rabi* finished. Sugarcane being irrigated. Fodder and water abundant. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 0·79, Sewan 0·77, Gopalganj 0·09. Weather unsettled. Threshing of *rabi* and weighment of opium going on. *Oheena* is being sown. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 13½ and 19 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 0·06, Bettiah 0·19. Harvesting of *rabi* continues. Paddy and *china* being sown in places. Lands being prepared for *bhadoi*. Prospects good. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14½ and 21 seers per rupee respectively at Sadar.

**Muzaffarpur.**—Rainfall at Sadar 0·01, Hajipur 0·33, Sitamarhi 0·19. Weather seasonable but sometimes cloudy. Prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 19 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·03, Samastipur 0·2, Madhubani 0·10. Weather seasonable. Threshing of *rabi* crops in progress. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 8 | per rupee. |
| Samastipur ... ... ... ... | 14 | 8 | |
| Madhubani ... ... ... ... | 14 | 15 | |

**Monghyr.**—Rainfall at Sadar 0·47. Weather warm, cool at night. Threshing of spring crops continues. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 4 | per rupee. |
| Begusarai ... ... ... ... | 14 | 0 | |

**Bhagalpur.**—Rainfall at Sadar 0·16, Madhipura 0·13. Weather seasonable, but cloudy with occasional showers in the latter part of the week. Harvesting of *rabi* crops nearly finished. Ploughing of land for next paddy crop in progress. *Moong* and paddy sowings on low lands in parts of North Bhagalpur going on. Cattle-disease reported from thanas Banka and Supaul. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 2 | per rupee. |
| Banka ... ... ... ... | 15 | 0 | |
| Madhipura ... ... ... ... | 17 | 0 | |
| Supaul ... ... ... ... | 17 | 0 | |

**Purnea.**—Rainfall at Sadar 1·95, Kishenganj 0·10, Arraria 0·17. Weather seasonable Sowing of jute, *bhadoi* crops and of *aghani* crops in low lands going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Araria ... ... ... ... | 14 | 0 | |
| Kishanganj ... ... ... ... | 12 | 0 | |

**Malda.**—Rainfall at Chanchal 0·93, Shibganj 0·04, Gomashtapur 0·01. Weather seasonable. Gathering of *rabi* crops approaching completion. Sowing of *bhadoi* and jute going on. Rain much needed. Lands are being prepared for winter rice at places. Na cattle-disease. Fodder and water available. Common rice sells at 13 seers per rupee at Sadar.

**Sonthal Parganas.**—Rainfall nil. Weather seasonable. *Mohua* being gathered. Sugarcane doing well. Outturn of *arahar* estimated at fifty per cent. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·09, Kendrapara 0·01. Weather seasonable. *Dalua* being harvested. Sugarcane being pressed. Fields being ploughed. Condition of cattle generally good. Fodder and water sufficient. Common rice sells at 17$\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 0·45. Threshing of *saradh* and ploughing continue Sugarcane being planted. No cattle-disease. *Dalua* ripening. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Phulbani 0·34. Weather seasonable. Cattle-disease reported from the interior. Fodder and water available. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 18 | 0 | per rupee. |
| Khondmals ... ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Sadar 0·20, Khurda 0·10. Weather seasonable, but sometimes cloudy. *Dalua*, *mung* and castor being harvested. Cotton and linseed flowering. Tobacco being reaped. Sugarcane getting on well. Condition of miscellaneous crops good. Lands being ploughed for ensuing paddy crop. Fodder and water sufficient. Common rice sells at 16¾ seers per rupee at Sadar.

**Hazaribagh.**—Rainfall nil. Weather hot. Cattle-disease reported from two thanas. Ploughing of land going on. *Mohua* dropping continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

*Marua* and *makai* sell at 20 and 16 seers per rupee at Sadar.

**Ranchi.**—Rainfall at Sadar 0·32. Weather hot and cloudy. Ploughing and manuring vigorously going on. *Sewan* paddy doing well. Dropping of *mohua* in progress. Cattle-disease reported from three thanas. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gumla ... ... ... ... | 18 | 8 | |

**Palamau.**—Rainfall nil. Weather seasonable. Sugarcane doing well. Cattle-disease continues. Fodder and water sufficient. Common rice sells at 13½ seers per rupee at Sadar.

**Manbhum.**—Rainfall nil. Weather seasonable. Prospects of crops good. Outturn of tobacco and sugarcane estimated at 70 and 75 per cent., respectively. Fodder and water sufficient. Cattle-disease reported from thana Gaurandi. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 3 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall at Sadar 0·03. Lands being prepared for cultivation. *Lac* being collected. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rainfall during the week was fairly general and in places moderately heavy. Preparation of lands for winter rice and autumn crops going on. Prospects fair. Cattle-disease reported from 11 districts. Fodder and water sufficient. The price of common rice has risen in eleven districts and fallen in six.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,
*The 25th April 1905.*

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | **BENGAL** | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| **BURDWAN DIVISION.** | | | | | | | | | | | | | |
| 1 | Burdwan ... | 13 0 | 13 8 | 13 0 | ... | ... | ... | 14 4 | 14 4 | 13 8 | ... | ... | ... |
| 2 | Birbhum ... | 13 8 | 12 0 | 14 4 | ... | ... | .. | 15 0 | 15 0 | 13 8 | ... | .. | ... |
| 3 | Bankura ... | 14 0 | 13 8 | 15 0 | ... | ... | ... | 16 0 | 16 0 | 15 0 | ... | .. | ... |
| 4 | Midnapore ... | 9 0 | 9 0 | 12 0 | ... | ... | ... | 16 8 | 16 8 | 15 0 | ... | ... | ... |
| 5 | Hooghly ... | 7 8 | 7 8 | 12 0 | ... | ... | ... | 9 8 | 9 8 | 10 0 | ... | ... | ... |
| 6 | Howrah ... | ... | ... | 13 4 | ... | ... | 20 0 | 13 0 | 12 4 | 12 0 | ... | ... | ... |
| **PRESIDENCY DIVISION.** | | | | | | | | | | | | | |
| 7 | 24-Parganas ... | ... | ... | ... | ... | ... | ... | 11 0 | 12 0 | 12 0 | ... | ... | ... |
| 8 | Calcutta ... | 10 10 | 10 10 | 11 0 | 14 0 | 15 0 | 16 0 | 9 0 | 9 0 | 9 10 | 15 0 | 14 0 | 17 0 |
| 9 | Nadia ... | 14 4 | 14 9 | 15 0 | 18 4 | 17 12 | 20 0 | 12 13 | 12 13 | 12 8 | ... | ... | ... |
| 10 | Murshidabad ... | 15 0 | 14 0 | 18 0 | 24 0 | 26 0 | 22 0 | 14 0 | 14 0 | 13 8 | ... | ... | ... |
| 11 | Jessore ... | 9 0 | 9 0 | 10 12 | Country. 15 0 / Patna 11 4 | Country. 15 8 / Patna 11 4 | Country. 18 0 / Patna 13 0 | 14 4 | 14 0 | 16 0 | ... | ... | ... |
| 12 | Khulna ... | ... | ... | ... | ... | ... | ... | 16 0 | 16 0 | 16 0 | ... | ... | ... |
| **RAJSHAHI DIVISION.** | | | | | | | | | | | | | |
| 13 | Rajshahi ... | 15 0 | 15 0 | 17 13 | 26 4 | 26 4 | 27 0 | 12 12 | 12 12 | 14 4 | ... | ... | ... |
| 14 | Dinajpur ... | 12 0 | 12 0 | 13 4 | ... | ... | ... | 16 0 | 15 0 | 15 9 | ... | ... | ... |
| 15 | Jalpaiguri ... | 10 0 | 11 0 | 11 0 | ... | ... | ... | 12 8 | 13 0 | 14 0 | ... | ... | ... |
| 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | 11 8 | 11 8 | 12 8 | ... | ... | ... |
| 17 | Rangpur ... | 13 4 | 13 4 | 11 6 | ... | ... | ... | 13 0 | 13 0 | 14 10 | ... | ... | ... |
| 18 | Bogra ... | 11 4 | 11 4 | 14 1 | ... | ... | ... | 14 4 | 14 4 | 15 12 | ... | ... | ... |
| 19 | Pabna ... | 16 8 | 15 0 | 18 12 | 27 9 | 26 0 | 27 0 | 12 12 | 12 12½ | 16 2 | ... | ... | ... |
| **DACCA DIVISION.** | | | | | | | | | | | | | |
| 20 | Dacca ... | 14 0 | 14 0 | 16 0 | 24 0 | 24 0 | 28 0 | 15 8 | 15 8 | 16 0 | ... | ... | ... |
| 21 | Mymensingh ... | 13 8 | 12 8 | 12 8 | 10 10 | 11 6 | 12 0 | 15 0 | 14 0 | 15 0 | ... | ... | ... |
| 22 | Faridpur ... | 20 0 | 20 0 | 20 0 | 26 0 | 26 0 | 36 0 | 12 0 | 12 8 | 15 8 | ... | ... | ... |
| 23 | Backergunge ... | ... | ... | ... | ... | ... | ... | 13 8 | 13 8 | 15 0 | ... | ... | ... |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 15½ seers ; Katwa 14 seers 15½ chitaks ; Raniganj 16 seers.
B. At Rampur Hât the retail price of salt is 15 seers per rupee.
C. At Vishnupur the retail price of salt is 17½ seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai 14½ seers ; Tamluk 16 seers ; Ghatal 16 seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 13¼ seers ; Arambagh 12 seers 13 chitaks.
F. At Ulubaria the retail price of salt is 16 seers per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13$\frac{5}{16}$ seers ; Barasat 13 seers 5 chitaks ; Baduria 13 seers 8 chitaks ; Mograhat 16 seers ; Barrackpore 13 seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 14 seers ; Chuadanga 18½ seers (pangs) ; Meherpur 12 seers ; Ranaghat 14½ seers.
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 14 seers ; Kandi 15 seers ; Jangipur 16 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 14 seers ; Magura return not received ; Bangaon 13 seers ; Narail return not received.

ERS OF 80 TOLAHS.

| ...ent return | AJRA OR CUMBU (*Pennisetum typhoideum*). | | MARUA OR RAGI (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | 16 0 | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| 0 | 14 0 | 14 0 | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | 13 0 | 13 0 | 13 0 |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN ITALIAN MILIET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | 16 0 | 16 8 | 20 |
| ... | ... | ... | 14 4 | 15 0 | 20 |
| ... | ... | ... | 15 0 | 14 0 | 17 |
| ... | ... | ... | 10 12 | 10 0 to 12 0 | 14 0 to 16 0 |
| ... | ... | ... | 13 0 | 13 0 | 13 |
| ... | ... | ... | 16 0 | 16 0 | 16 |
| ... | ... | ... | 16 0 | 14 0 | 15 |
| 8 0 | 7 8 | 8 0 | 12 4 | 12 4 | 13 |
| ... | ... | ... | 20 0 | 20 0 | 18 |
| ... | ... | ... | 19 0 | 19 0 | 22 |
| ... | ... | ... | 16 0 | 16 0 | 16 |
| ... | ... | ... | 15 0 | 15 0 | 14 |
| ... | ... | ... | 20 3 | 16 8 | 24 |
| ... | ... | ... | 18 6 | 14 6 | 17 |
| ... | ... | ... | 12 0 | 13 0 | 14 |
| ... | ... | ... | 9 0 | 10 0 | 13 |
| ... | ... | ... | 14 0 | 14 0 | 14 |
| ... | ... | ... | 15 0 | 10 8 | 15 |
| ... | ... | ... | 15 0 | 15 0 | 15 |
| ... | ... | ... | 15 8 | 15 8 | 15 |
| | ... | ... | 13 0 | 15 0 | 13 |
| | ... | ... | 10 0 | 9 8 | 13 |
| | ... | ... | 13 4 | 13 4 | 13 |

*Station Bazars of the Districts of Bengal on the 15th April 1905.*

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dâl*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | |
| ... | ... | ... | 11 4 | 11 4 | 12 12 | A 14 4 | 15 0 | 13 8 | 2 3 6 | 2 3 6 | 2 12 0 | Burdwan. | 1 | Burdwan Division. |
| ... | ... | ... | 9 0 | 8 8 | 18 0 | B 13 8 | 12 0 | 12 0 | 2 8 0 | 3 0 0 | 3 2 6 | Birbhum. | 2 | |
| ... | ... | ... | 13 0 | 13 0 | 12 0 | C 16 12 | 16 10 | 13 0 | Panga. 2 6 0 | 2 6 0 | 3 0 0 | Bankura. | 3 | |
| ... | ... | ... | 9 0 | 9 0 | 11 0 | D 14 0 | 14 0 | 11 8 | Panga. 2 6 0 | 2 6 0 | 2 14 0 | Midnapore. | 4 | |
| ... | ... | ... | 10 0 | 10 0 | 10 8 | E 13 0 | 13 0 | 13 0 | 3 12 0 | 3 12 0 | 3 12 0 | Hooghly. | 5 | |
| ... | ... | 20 0 | 10 8 | 11 0 | 11 0 | F 16 0 | 15 0 | 13 0 | 2 4 0 | 2 8 0 | 3 2 0 | Howrah. | 6 | |
| ... | ... | ... | 11 0 | 11 8 | 11 8 | G 13 6 | 13 6 | 12 5 | Panga. 2 3 0 | 2 12 0 | 2 14 0 | 24-Parganas. | 7 | Presidency Division. |
| 14 0 | 14 0 | 17 0 | 8 0 | 8 0 | 9 6 | 10 0 | 10 0 | 11 0 | 2 12 0 | 2 12 0 | 2 10 0 | Calcutta. | 8 | |
| ... | ... | ... | 10 12 | 10 12 | 10 0 | H 16 0 | 14 0 | 13 0 | 2 6 0 | 2 11 0 | 3 0 0 | Nadia. | 9 | |
| ... | ... | ... | 12 0 | 12 0 | 15 0 | I 16 0 | 14 0 | 12 8 | 2 8 0 | 2 11 0 | 3 2 0 | Murshidabad. | 10 | |
| ... | ... | ... | 16 0 | 16 0 | 21 0 | J 12 0 | 12 0 | 12 0 | Panga. 3 2 0 | 3 2 0 | 3 2 0 | Jessore. | 11 | |
| ... | ... | ... | 10 0 | 10 0 | 9 2 | K 13 5 | 13 5 | 13 5 | 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | |
| ... | ... | ... | 12 0 | 13 8 | 13 8 | L 15 9 | 15 9 | 12 12 | Panga. 2 9 0 | 2 9 0 | 3 1 3 | Rajshahi. | 13 | Rajshahi Division. |
| ... | ... | ... | 9 9 | 9 9 | 13 4 | M 18 0 | 13 4 | 13 4 | 2 3 0 | 3 0 0 | 3 0 0 | Dinajpur. | 14 | |
| ... | ... | ... | 10 0 | 10 8 | 9 4 | N 13 0 | 12 0 | 12 0 | Panga. 2 12 0 | 3 0 0 | 3 2 0 | Jalpaiguri. | 15 | |
| 12 0 | 13 0 | 18 0 | 6 8 | 7 0 | 6 8 | O 11 0 | 11 0 | 10 0 | 1 3 8 0 | 3 8 0 | 4 0 0 | Darjeeling. | 16 | |
| ... | ... | ... | 9 0 | 9 0 | 9 0 | P 16 0 | 14 0 | 12 1½ | 2 7 0 | 2 10 0 | 3 5 | Rangpur. | 17 | |
| ... | ... | ... | 19 8 | 19 8 | 17 4 | 15 15 | 15 12 | 12 12 | Panga. 2 8 0 | 2 9 4 | 3 0 2 | Bogra. | 18 | |
| ... | ... | ... | 12 0 | 12 0 | 12 0 | Q 14 4 | 12 0 | 12 0 | Panga. 2 8 0 | 3 0 0 | 3 4 0 | Pabna. | 19 | |
| ... | ... | ... | 19 0 | 19 0 | 16 0 | R 14 0 | 14 0 | 13 0 | Panga. 2 12 0 | 2 12 0 | 3 0 0 | Dacca. | 20 | Dacca Division. |
| ... | ... | ... | 11 0 | 10 10 | 8 8 | S 15 4 | 12 6 | 12 8 | Panga. 2 10 0 | 3 2 0 | 3 2 0 | Mymensingh. | 21 | |
| ... | ... | ... | 9 0 | 10 8 | 9 0 | T 15 0 | 13 0 | 12 0 | 2 10 0 | 2 10 0 | 3 4 0 | Faridpur. | 22 | |
| ... | ... | ... | ... | ... | ... | U 13 0 | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 0 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 15¾ seers ; Naugaon 13½ seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 12½ seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 14 seers.
Q. At Sirajganj the retail price of salt is 17 seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 13 $\frac{4}{16}$ seers ; Manikganj 10½ seers ; Mirkadim 12½ seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 12 $\frac{4}{16}$ seers ; Tangail return not received ; Netrokona return not received.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 14 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 14 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number | DISTRICTS | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| **BENGAL—*concluded.*** | | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| CHITTAGONG DIVISION. 24 | Tippera ... | ... | ... | ... | ... | ... | ... | 13 5 | 13 13 | 15 0 | ... | ... | ... |
| 25 | Noakholi ... | ... | ... | ... | ... | ... | ... | 14 0 | 15 0 | 13 0 | ... | ... | ... |
| 26 | Chittagong ... | ... | ... | ... | ... | ... | ... | 14 0 | 13 4 | 13 12 | ... | ... | ... |
| 27 | Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 14 0 | 13 0 to 14 0 | 13 0 | ... | ... | ... |
| **BIHAR.** | | | | | | | | | | | | | |
| PATNA DIVISION. 28 | Patna | 13 0 | 13 0 | 17 8 | 24 0 | 24 0 | 26 0 | 15 0 | 15 0 | 16 0 | ... | ... | 25 0 |
| 29 | Gaya ... | 15 6 | 14 6 | 17 2 | 22 9 | 20 8 | 25 10 | 14 6 | 13 13 | 13 1 | ... | ... | 25 10 |
| 30 | Shahabad ... | 14 0 | 14 0 | 18 0 | 20 0 | 20 0 | 24 0 | 14 0 | 14 0 | 15 0 | ... | ... | ... |
| 31 | Saran ... | 14 0 | 14 0 | 15 8 | 23 0 | 22 0 | 26 0 | 14 0 | 14 0 | 16 0 | ... | ... | ... |
| 32 | Champaran ... | 12 8 | 12 0 | 16 0 | 28 0 | 28 0 | 33 0 | 14 8 | 15 0 | 15 0 to 17 0 | ... | ... | ... |
| 33 | Muzaffarpur ... | 12 0 | 12 0 | 14 0 | 24 0 | 24 0 | 26 0 | 13 0 | 13 0 | 15 0 | ... | ... | ... |
| 34 | Darbhanga ... | 13 3 | 13 13 | 17 9 | 26 17 | 23 2 | 30 12 | 15 14 | 15 15 | 15 12 | ... | ... | ... |
| BHAGALPUR DIVISION. 35 | Monghyr ... | 17 0 | 17 4 | 17 0 | 27 8 | 27 12 | 26 0 | 13 0 | 13 4 | 11 8 | ... | ... | ... |
| 36 | Bhagalpur ... | 15 2 | 13 0 | 15 4 | 25 4 | 15 0 | 22 12 | 15 2 | 15 4 | 13 14 | ... | ... | ... |
| 37 | Purnea ... | 11 0 | 11 0 | 13 0 | ... | ... | ... | 13 0 | 13 0 | 15 0 | ... | ... | ... |
| 38 | Malda ... | 18 0 | 13 0 | 18 0 | ... | ... | ... | 13 0 | 13 8 | 14 8 | ... | ... | ... |
| 39 | Santhal Parganas. | 11 0 | 10 0 | 11 8 | 19 0 | 18 0 | 16 0 | 15 0 | 14 0 | 12 0 | ... | ... | ... |
| **ORISSA.** | | | | | | | | | | | | | |
| ORISSA DIVISION. 40 | Cuttack ... | 14 7 | 13 2 | 17 6 | ... | ... | ... | 17 1 | 17 1 | 20 5 | ... | ... | ... |
| 41 | Balasore* ... | ... | 13 0 | 11 6 | ... | ... | ... | ... | 17 0 | 18 0 to 19 0 | ... | ... | ... |
| 42 | Angul ... | 10 0 | 8 0 | 8 0 | ... | ... | ... | 20 0 | 20 0 | 28 0 | ... | ... | ... |
| 43 | Puri ... | 12 7 | 11 13 | 11 2 | ... | ... | ... | 16 6 | 17 1 | 21 0 | ... | ... | ... |
| **CHOTA NAGPUR.** | | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. 44 | Hazaribagh ... | 11 0 | 11 0 | 12 8 | 16 8 | 16 8 | 15 0 | 12 0 | 12 4 | 13 8 | ... | ... | ... |
| 45 | Ranchi ... | 7 12 to 12 8 | 7 12 to 13 0 | 8 12 to 15 0 | 15 0 | 16 0 | 18 0 | 13 0 | 13 4 | 14 0 | ... | ... | ... |
| 46 | Palamau ... | 14 10 | 14 10 | 16 5 | 23 10 | 23 10 | 27 0 | 12 6 | 12 6 | 13 8 | ... | ... | ... |
| 47 | Manbhum ... | 12 0 | 11 8 | 13 0 | 16 0 | 16 0 | 25 0 | 14 0 | 14 0 | 13 0 | ... | ... | 22 0 |
| 48 | Singhbhum ... | 12 0 | 12 0 | 12 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | ... | ... |

* Present return not received.

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 13 seers 8 chitaks.

W. At Feni Hât the retail price of salt is 13 seers per rupee.

X. Return from Cox's Bazar not received.

Y. At Chandraghona the retail price of salt is 12 seers per rupee.

Z. In the subdivisions the retail prices of salt per rupee are—Barh return not received ; Dinapore return not received ; Bihar return not received.

a. In the subdivisions the retail prices of salt per rupee are—Jahanabad return not received ; Nawada return not received ; Aurangabad 14 seers.

b. In the subdivisions the retail prices of salt per rupee are—Buxar 15 seers ; Bhabhua 13 seers ; Sasaram 15 seers.

c. In the subdivisions the retail prices of salt per rupee are—Siwan 15 seers 7 chitaks ; Gopalganj 15 seers 14½ chitaks.

d. At Bettiah the retail price of salt is 12 seers per rupee.

e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 14 seers.

f. In the subdivisions the retail prices of salt per rupee are—Samastipur 15 seers ; Madhubani 14 seers 5 chitaks.
In the subdivisions the retail prices of salt per rupee are—Begusarai return not received ; Jamui 13 seers.

CALCUTTA,
*The 20th April 1905.*

SEERS OF 80 TOLAHS.

| Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 20 0 | 20 0 | ... |
| ... | ... | ... | 28 0 | 30 0 | 34 0 |
| ... | ... | ... | 24 0 | 24 0 | 26 0 |
| ... | ... | ... | 27 8 | 25 4 | 31 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| .. | 20 0 | 20 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 20 0 | 20 0 | 29 0 |
| ... | ... | ... | 24 0 | 24 0 | 33 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| Kangni or Kakun, Italian millet (*Setaria italica*). | | | | | | Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum*). | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | | Next preceding return. | | Corresponding return of last year. | | Present return. | | Next preceding return. | | Corresponding return of last year. | |
| S. | Ch. | S. | Ch. | S. | Ch. | S. | Ch. | S. | Ch. | S. | Ch. |
| ... | | ... | | ... | | ... | | ... | | ... | |
| ... | | ... | | ... | | 12 | 0 | 12 | 0 | 12 | 0 |
| ... | | ... | | ... | | 12 | 0 | 12 | 0 | 13 | 0 |
| ... | | ... | | ... | | ... | | ... | | ... | |
| 19 | 0 | 19 | 0 | 22 | 0 | 19 | 0 | 20 | 0 | 23 | 0 |
| ... | | ... | | ... | | 20 | 8 | 18 | 7 | 20 | 8 |
| ... | | ... | | ... | | 14 | 0 | 14 | 0 | 22 | 0 |
| ... | | ... | | ... | | 18 | 0 | 14 | 0 | 20 | 8 |
| ... | | ... | | ... | | 18 | 0 | 14 | 0 | 23 | 0 |
| ... | | ... | | ... | | 13 | 0 | 13 | 0 | 18 | 0 |
| ... | | ... | | ... | | 18 | 11 | 15 | 6 | 24 | 0 |
| ... | | ... | | ... | | 21 | 0 | 21 | 0 | 21 | 0 |
| ... | | ... | | ... | | 19 | 0 | 15 | 0 | 21 | 8 |
| ... | | ... | | ... | | 10 | 0 | 11 | 0 | 14 | 0 |
| ... | | ... | | ... | | 18 | 0 | 13 | 0 | 24 | 0 |
| ... | | ... | | ... | | 14 | 0 | 13 | 0 | 14 | 0 |
| ... | | ... | | ... | | 19 | 1 | 19 | 1 | 18 | 6 |
| | | | | | | Biri or kalai. | | | | | |
| ... | | ... | | ... | | ... | | 13 | 0 | 14 | 0 |
| | | | | | | Chhola. | | | | | |
| ... | | ... | | ... | | ... | | 16 | 0 | 16 | 0 |
| | | | | | | Biri. | | | | | |
| ... | | ... | | ... | | 16 | 0 | 15 | 0 | 20 | 0 |
| ... | | ... | | ... | | 15 | 12 | 16 | 6 | 15 | 12 |
| ... | | ... | | ... | | 13 | 0 | 13 | 0 | 16 | 8 |
| ... | | ... | | ... | | 10 | 8 | 12 8 to 13 8 | | 14 8 to 15 8 | |
| ... | | ... | | ... | | 20 | 6 | 16 | 14 | 20 | 4 |
| ... | | ... | | ... | | 14 | 8 | 14 | 0 | 15 | 0 |
| ... | | ... | | ... | | 14 | 0 | 14 | 0 | 13 | 0 |

*Station Bazars of the Districts of Bengal on the 15th April 1905*—concld.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL—*concluded.* | | |
| ... | ... | ... | ... | ... | ... | 12 13 V | 10 10 | 10 10 | 2 10 0 | 2 15 0 | 3 2 0 | Tippera. | 24 | CHITTAGONG DIVISION. |
| ... | ... | ... | ... | ... | ... | 13 0 W | 13 0 | 13 0 | 3 0 0 | 3 0 0 | 3 2 0 | Noakhali. | 25 | |
| ... | ... | ... | 8 12 | 9 0 | 10 0 | 16 0 X | 13 11 | 13 8 Panga. | 2 6 0 | 2 12 0 | 2 14 0 | Chittagong. | 26 | |
| ... | ... | ... | 8 0 | 8 8 | 7 0 | 12 0 Y | 11 0 | 11 0 | 3 5 0 | 3 8 0 | 3 8 0 | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | BIHAR. | | |
| 21 0 | 22 0 | 29 0 | 13 8 | 13 8 | 15 0 | 16 0 Z | 13 0 | 13 0 Panga. | 2 8 0 | 3 0 0 | 3 0 0 | Patna. | 28 | PATNA DIVISION. |
| 18 7 | 20 8 | 23 9 | 12 5 | 12 5 | 12 9 | 11 4 a | 12 15 | 12 15 | 3 8 10 | 3 1 9 | 3 1 9 | Gaya. | 29 | |
| 18 0 | 18 0 | ... | 13 0 | 13 0 | 14 0 | 13 0 b | 13 0 | 12 0 | 3 1 3 | 3 1 3 | 3 5 4 | Shahabad. | 30 | |
| 19 8 | 20 0 | 26 0 | 12 0 | 14 0 | 14 0 | 15 8 c | 15 0 | 12 12 Panga. | 2 8 0 | 2 9 0 | 3 0 9 | Saran. | 31 | |
| 22 8 | 22 0 | 30 8 | 15 0 | 15 0 | 17 0 to 24 0 | 15 12 d | 12 8 | 12 8 | 2 9 0 | 3 3 0 | 3 3 0 | Champaran. | 32 | |
| 19 0 | 19 0 | 28 0 | 13 0 | 12 8 | 12 0 | 13 0 e | 12 8 | 12 4 Panga. | 2 15 3 | 3 1 3 | 3 3 0 | Muzaffarpur | 33 | |
| 22 0 | 22 11 | 27 8 | 13 3 | 13 4 | 17 9 | 15 6 f | 12 1 | 13 4 | 3 5 0 | 3 5 0 | 3 8 0 | Darbhanga. | 34 | |
| 28 4 | 24 2 | ... | 11 0 | 11 0 | 10 0 | 14 10 g | 14 10 | 12 0 | 2 12 0 | 2 13 9 | 3 4 0 | Monghyr. | 35 | BHAGALPUR DIVISION. |
| 21 8 | 20 0 | 21 8 | 11 6 | 11 4 | 12 10 | 16 0 h | 12 0 | 12 8 | 2 8 0 | 3 6 0 | 2 15 3 | Bhagalpur. | 36 | |
| ... | ... | 28 0 | 11 0 | 11 0 | 10 0 | 12 0 i | 12 0 | 11 0 | 3 4 0 | 3 4 0 | 3 8 0 | Purnea. | 37 | |
| 28 14 | 30 0 | ... | 14 0 | 14 0 | 13 0 | 13 0 j | 12 0 | 11 0 | 3 1 0 | 3 5 3 | 3 8 0 | Malda. | 38 | |
| 16 0 | 18 0 | 20 0 | 16 0 | 16 0 | 20 0 | 13 4 k | 12 0 | 11 0 | 2 12 0 | 3 2 0 | 3 8 0 | Santhal Parganas. | 39 | |
| | | | | | | | | | | | | ORISSA. | | |
| ... | ... | ... | 18 6 | 18 6 | 18 6 | 15 0 l | 15 0 | 15 0 | 2 8 0 | 2 8 0 | 2 8 | Cuttack. | 40 | ORISSA DIVISION. |
| ... | ... | ... | ... | 10 0 | 10 0 | ... m | 13 0 | 13 0 | ... | 2 13 6 | 2 15 0 | Balasore. | 41 | |
| ... | ... | ... | 20 0 | 20 0 | 24 0 | 10 0 n | 10 0 | 11 0 | 4 0 0 | 4 0 0 | 3 8 0 | Angul. | 42 | |
| ... | ... | ... | 10 8 | 11 2 | 10 8 | 18 0 o | 16 0 | 16 0 | 2 4 0 | 2 8 0 | 2 8 0 | Puri | 43 | |
| | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 16 0 | 16 8 | 21 0 | 10 0 | 9 8 | 10 8 | 12 8 | 12 8 | 10 8 | 3 1 3 | 3 1 3 | 3 10 0 | Hazaribagh. | 44 | CHOTA NAGPUR DIVISION. |
| 18 0 | 17 0 | 28 0 | 6 0 to 6 8 | 6 0 to 6 8 | 9 0 to 10 0 | 12 0 p | 12 0 | 11 8 Panga. | 3 4 0 | 3 4 0 | 3 4 6 | Ranchi. | 45 | |
| 16 14 | 16 14 | 27 0 | 12 6 | 11 4 | 16 14 | 15 3 | 14 10 | 12 6 Panga. | 1 ... | ... | ... | Palamau. | 46 | |
| ... | ... | 26 0 | 11 8 | 11 8 | 12 0 | 14 8 q | 14 8 | 12 0 | 2 8 0 | 2 8 0 | 3 4 0 | Manbhum. | 47 | |
| ... | ... | ... | 13 0 | 13 0 | 10 0 | 11 0 | 11 0 | 11 0 Panga. | 3 8 0 | 3 8 0 | 3 8 0 | Singhbhum. | 48 | |

h. In the subdivisions the retail prices of salt per rupee are—Banka 11¼ seers; Madhipura 12 seers; Supaul 13 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 13 seers.
j. At Balia Nawabganj the retail price of salt is 14 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 16 seers; Godda 10 seers; Jamtara return not received; Pakaur 16 seers; Rajmahal 13 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 16 seers; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 9 seers.
o. At Khurda the retail price of salt is 16 seers per rupee.
p. At Gumla the retail price of salt is 10½ seers per rupee.
q. At Gobindpur the retail price of salt is 16 seers per rupee.

Published for general information.

R. W. CARLYLE,
*Offg. Chief Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT (wholesale) of Food-grains, Firewood, &*

| Number. | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgare* | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| 1 | Calcutta ... | 5 12 0 | 5 12 0 | 5 8 0 | 4 8 0 | 4 8 0 | 4 0 0 | 3 8 0 | 3 8 0 | 3 4 0 | 2 8 0 | 2 8 0 | 2 6 |
| 2 | Burdwan ... | 3 4 0 | 3 4 0 | 4 1 6 | 2 12 9 | 2 12 9 | 2 15 0 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 3 0 0 | 3 0 0 | 3 4 0 | 2 7 0 | 2 7 0 | 2 10 6 | ... | ... | ... | ... | ... | ... |
| 4 | Pabna ... | 6 10 0 | 6 10 0 | 6 10 0 | 3 2 3 | 3 2 9 | 2 7 3 | 2 6 9 | 2 10 6 | 2 2 0 | ... | ... | ... |
| 5 | Rangpur ... | 4 0 0 | 4 0 0 | 3 1 9 | 2 10 0 | 2 10 0 | 2 7 1 | 3 0 0 | 3 0 0 | 3 3 6 | ... | ... | ... |
| 6 | Dacca ... | 3 12 0 | 3 12 0 | 2 12 0 | 2 8 0 | 2 8 0 | 2 6 0 | 2 12 0 | 2 12 0 | 2 6 0 | 1 8 0 | 1 8 0 | 1 6 |
| 7 | Chittagong ... | ... | ... | ... | 2 14 0 | 3 0 0 | 2 12 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna ... | 4 0 0 | 4 0 0 | 2 12 0 | 2 10 0 | 2 9 0 | 2 7 6 | 3 1 0 | 3 1 0 | 2 4 0 | 1 11 0 | 1 11 0 | 1 6 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 2 13 0 | 2 13 0 | 2 8 0 | 3 1 3 | 3 1 3 | 2 10 6 | 1 9 6 | 1 9 6 | 1 8 |
| 10 | Bhagalpur ... | 3 8 0 | 3 8 0 | 3 15 0 | 2 10 0 | 2 8 0 | 2 14 0 | 2 10 0 | 3 0 0 | 2 9 0 | 1 9 0 | 2 9 0 | 1 12 |
| 11 | Cuttack ... | 3 13 0 | 3 13 0 | 3 12 0 | 2 5 6 | 2 5 6 | 1 14 0 | 3 0 0 | 3 0 7 | 2 1 0 | ... | ... | ... |
| 12 | Ranchi ... | 4 3 4 | 4 3 4 | 3 15 9 | 2 14 0 | 2 13 0 | 2 9 3 | 3 3 9 to 5 2 6 | 3 1 0 to 5 2 6 | 2 10 0 to 4 9 0 | 2 10 6 | 2 8 0 | 2 3 |

CALCUTTA,
*The 20th April 1905.*

| Juar or Cholum (*Sorghum vulgare*). | | | Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine coracana*). | | | Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 10 0 | 2 10 0 | 2 4 0 | 2 12 0 | 2 10 0 | 2 10 0 | ... | ... | ... | 3 0 0 | 3 0 0 | 2 12 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 0 0 | 2 0 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 14 0 to 3 8 0 | 2 14 0 to 3 8 0 | 2 5 0 to 3 12 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 6 | 2 10 6 | 2 7 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 0 | 2 10 0 | 2 10 4 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 8 0 | 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 8 0 | 3 8 0 | 2 14 0 |
| ... | ... | 1 9 0 | ... | ... | ... | ... | ... | 1 5 0 | 2 1 6 | 2 0 0 | 1 11 0 |
| ... | ... | ... | ... | ... | ... | 1 9 6 | 1 9 6 | 1 8 0 | 2 13 9 | 2 13 9 | 2 2 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 6 | 2 10 0 | 1 13 6 |
| | | | | | | | | | Biri or kalai. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 6 | 2 1 3 | 2 1 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 13 0 | 2 15 6 to 3 3 0 | 2 9 3 to 2 12 6 |

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR DAL OR THUR— CADJAN PEA (*Cajanus indicus*). | | | LINSEED. | | | MUSTARD AND RAPESEED. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| 2 8 0 | 2 8 0 | ... | 4 12 0 | 4 12 0 | 4 1 0 | 4 14 0 | 5 6 0 | 4 2 0 | 4 10 0 | 4 10 0 | 3 14 |
| | | | 3 6 0 | 3 6 0 | 3 2 0 | ... | ... | ... | 4 12 0 | 4 4 0 | 3 12 |
| ... | ... | ... | | | | | | | Black mustard. | | |
| | | | | | | | | | 4 8 0 | 4 8 0 | 3 12 |
| | | | 3 12 0 | 3 12 0 | 3 4 0 | 3 14 0 | 4 0 0 | 3 4 0 | Rapeseed. | | |
| ... | ... | ... | | | | | | | 4 4 0 | 4 4 0 | 2 12 |
| | | | 3 4 0 | 3 4 0 | 3 5 0 | 3 13 0 | 3 11 0 | 3 10 0 | 4 9 0 | 4 4 0 | 4 0 |
| ... | ... | ... | | | | | | | | | |
| | | | 3 12 0 | 3 12 0 | 3 12 5 | ... | ... | ... | 4 6 0 | 3 14 0 | 3 7 |
| ... | ... | ... | | | | | | | | | |
| | | | 2 0 0 | 2 0 0 | 2 6 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | | | | | | | | | |
| | | | 4 2 0 | 4 8 0 | 4 4 0 | ... | ... | ... | 4 4 0 | 4 8 0 | 3 14 |
| ... | ... | ... | | | | | | | | | |
| 1 14 6 | 2 3 0 | 1 5 0 | 2 15 0 | 2 15 0 | 2 10 0 | 4 12 0 | 4 4 0 | 3 2 0 | 5 0 0 | 4 4 0 | 2 14 |
| | | | | | | | | | ... | ... | ... |
| 2 0 0 | 2 0 0 | 1 3 3 | 2 15 3 | 3 1 3 | 3 3 0 | ... | | ... | Rapeseed. | | |
| | | | | | | | | | 4 0 0 | 3 15 0 | 3 7 |
| 1 14 0 | 2 0 0 | 1 13 0 | 3 8 0 | 3 9 0 | 3 2 6 | 4 6 0 | 6 10 0 | 3 2 0 | Mustard. | | |
| | | | | | | | | | 4 6 0 | 3 5 0 | 2 10 |
| | | | | | | | | | 4 6 0 | 4 1 0 | 4 14 |
| ... | ... | ... | 2 3 0 | 2 2 9 | 2 0 3 | ... | ... | ... | | | |
| | | | 6 2 3 | 6 2 3 | 4 0 0 | | | | 4 0 0 | 4 0 0 | 3 12 |
| | | | to | to | to | 4 0 0 | 5 0 0 | 4 0 0 | to | to | to |
| ... | ... | ... | 6 10 6 | 6 10 0 | 4 7 0 | | | | 4 8 0 | 4 5 0 | 3 14 |

0 STANDARD SEERS.

| Til or Jinjili seed. | | | Sugar (raw). | | | Cotton (cleaned). | | | Jute. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 4 0 | 4 4 0 | 3 12 0 | 5 4 0 | 5 4 0 | 4 4 0 | 17 0 0 | 18 0 0 | 17 0 0 | 5 14 0 | 6 2 0 | 5 2 0 |
| ... | ... | ... | 5 5 0 | 5 1 0 | 4 4 0 | 19 0 0 | 20 0 0 | 23 0 0 | ... | ... | ... |
| ... | ... | ... | 5 4 0 | 5 8 0 | 4 0 0 to 4 4 0 | 23 0 0 | 23 0 0 | 25 0 0 | ... | ... | ... |
| - | ... | ... | 4 4 0 | 4 4 0 | 4 6 0 | 24 0 0 | 24 0 0 | 22 0 0 | 6 9 0 | 6 7 3 | 4 14 0 |
| - | ... | ... | 4 0 0 | 4 0 0 | 5 8 10 | ... | ... | ... | 6 8 0 | 6 2 0 | 4 5 4 |
| - | ... | ... | 6 2 0 | 6 0 0 | 6 0 0 | ... | ... | ... | 6 0 0 | 6 0 0 | 5 0 0 |
| - | ... | ... | 8 8 0 | 8 8 0 | 5 0 0 | 15 8 0 | 15 8 0 | 21 0 0 | ... | ... | ... |
| 6 0 0 | 5 8 0 | 3 2 0 | 4 8 0 | 4 8 0 | 3 8 0 | 18 0 0 | 18 0 0 | 20 0 0 | 6 0 0 | 6 0 0 | 4 8 0 |
| - | ... | ... | 3 10 0 | 3 10 0 | 2 13 0 | ... | ... | ... | ... | ... | ... |
| - | ... | ... | 4 8 0 | 11 10 0 | 4 0 0 | 20 0 0 | 20 0 0 | 25 8 0 | ... | ... | ... |
| 4 13 0 | 4 3 0 | 2 15 6 | 4 12 0 | 4 12 0 | 4 0 0 | 20 0 0 | 20 0 0 | 20 0 0 | ... | ... | ... |
| - | ... | ... | 4 11 0 to 5 4 0 | 5 5 0 | 4 7 0 | 22 14 0 | 22 14 0 | 26 10 6 | ... | ... | ... |

624c

| Ghi (clarified butter). | | | Tobacco Leaf. | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| | | | | | | Per 100 pieces. | | | | | |
| 41 0 0 | 41 0 0 | 37 0 0 | 8 0 0 | 8 0 0 | 8 0 0 | 450 0 0 | 450 0 0 | 250 0 0 | 1 2 0 | 1 4 0 | 1 2 |
| 35 0 0 | 35 8 0 | 32 0 0 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhukhali. | | | Unc eaned, per piece. | | | | | |
| | | | 6 8 0 | 6 8 0 | 8 12 0 | 1 12 0 to 2 12 0 | 2 0 0 to 3 0 0 | 2 0 0 to 3 0 0 | ... | ... | ... |
| 34 8 0 | 35 0 0 | 32 8 0 | Pulta. | | | Cleaned, per piece. | | | | | |
| | | | 8 12 0 | 8 8 0 | 11 12 0 | 2 0 0 to 3 0 0 | 2 4 0 to 3 4 0 | 2 4 0 to 3 4 0 | ... | ... | ... |
| 52 0 0 | 52 0 0 | 52 0 0 | 11 0 0 | 11 0 0 | 12 8 0 | ... | ... | ... | | | |
| 33 8 0 | 33 12 0 | 32 14 0 | 5 2 0 | 5 2 0 | 6 3 10 | ... | ... | ... | 0 3 0 | 0 3 0 | 0 3 |
| | | | | | | Per maund. | | | | | |
| 44 0 0 | 44 0 0 | 40 0 0 | 7 10 0 | 7 10 0 | 7 8 0 | 38 0 0 | 38 0 0 | 26 0 0 | 0 6 0 | 0 6 0 | 0 5 |
| | | | | | | Per maund. | | | | | |
| 36 0 0 | 36 0 0 | 35 0 0 | 7 0 0 | 7 0 0 | 14 0 0 | 15 0 0 | 15 0 0 | 16 8 0 | ... | ... | ... |
| 28 0 0 | 28 0 0 | 29 0 0 | 3 8 0 | 3 8 0 | 3 8 0 | ... | ... | ... | 0 5 0 | 0 5 0 | 0 5 |
| 30 7 6 | 30 7 6 | 30 7 0 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | ... | ... | ... | ... |
| 32 0 0 | 32 0 0 | 31 0 0 | 6 0 0 | 6 0 0 | 4 9 0 | ... | ... | ... | ... | ... | ... |
| | | | | | | Per maund. | | | | | |
| 36 9 0 | 35 9 9 | 34 8 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 6 | 0 7 0 | 0 7 |
| | | | | | | Per piece. | | | | | |
| 32 0 0 to 37 0 0 | 33 12 0 to 37 0 0 | 30 7 6 to 35 8 0 | 10 0 0 | 10 0 0 to 13 0 0 | 6 10 0 to 13 5 3 | 1 8 0 | 1 4 0 | 2 0 0 | 0 5 3 | 0 5 4 | 0 5 |

*the undermentioned Marts of Bengal on the 15th April 1905.*

| STRAW. | | | JUAR STALKS. | | | PRICE PER MAUND OF 40 STANDARD SEERS. | | | | | | | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 14 0 | 1 0 0 | 0 14 0 | ... | ... | ... | 5 12 0 | 5 12 0 | 5 8 0 | 0 8 0 | 0 8 0 | 0 8 0 | 2 12 0 | Panga. 2 12 0 | 2 10 0 | 1. Calcutta. |
| 8 6 | 0 7 0 | 0 12 0 | ... | ... | ... | ... | ... | ... | 0 6 9 | 0 5 6 | 0 6 0 | 2 3 6 | 2 3 6 | 2 12 0 | 2. Burdwan. |
| 8 0 | 0 8 0 | 0 10 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 2 8 0 | 2 8 0 | 0 4 0 | 0 4 0 | 2 6 0 | Panga. 2 6 0 | 2 14 0 | 3. Midnapore. |
| 0 0 | 1 0 0 | 0 14 0 | ... | ... | ... | 7 0 0 | 7 0 0 | 7 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 2 8 0 | Panga. 3 0 0 | 3 4 6 | 4. Pabna. |
| 12 0 | 0 12 0 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | 2 7 0 | Panga. 2 10 0 | 3 5 2 | 5. Rangpur. |
| ... | ... | ... | ... | ... | ... | 5 8 0 | 5 8 0 | 5 0 0 | 0 6 0 | 0 6 0 | 0 5 0 | 2 12 0 | Panga. 2 12 0 | 3 0 0 | 6. Dacca. |
| ... | ... | ... | ... | ... | ... | 4 8 0 | 4 8 0 | 4 8 0 | ... | ... | ... | 2 6 0 | Panga. 2 12 0 | 2 14 0 | 7. Chittagong. |
| 8 0 | 0 6 0 | 0 6 0 | ... | ... | ... | 4 0 0 | 4 0 0 | 4 0 0 | 0 6 0 | 0 5 0 | 0 5 0 | 2 8 0 | 3 0 0 | 3 0 0 | 8. Patna. |
| ... | ... | ... | ... | ... | ... | 5 11 6 | 5 11 6 | 5 11 6 | 0 4 0 | 0 5 3 | 0 4 0 | 2 15 3 | Panga. 3 1 3 | 3 3 0 | 9. Muzaffarpur. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 5 0 0 | 0 5 0 | 0 5 0 | 0 5 3 | 2 8 0 | 3 5 0 | 2 15 3 | 10. Bhagalpur. |
| 7 6 | 0 7 0 | 0 7 0 | ... | ... | ... | 3 13 4 | 3 13 0 | 4 5 0 | 0 4 0 | 0 4 0 | 0 4 6 | 2 8 0 | Karkatch 2 8 0 | 2 8 0 | 11. Cuttack. |
| 9 1 | 0 9 1 | 0 4 0 to 0 6 0 | ... | ... | ... | 5 8 0 | 5 8 0 | 5 4 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 4 0 | Panga. 3 4 0 | 3 4 6 | 12. Ranchi. |

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 22nd April 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 22nd April 1905. | | | Week ending Saturday, the 23rd April 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 837 | 1,62,342 | 2,828 | 570 | 75,540 | 1,170 |
| Jute ... ... | 10 | 9,300* | 78 | 25 | 12,860† | 130 |
| Fire-wood ... ... | 55 | 45,875 | 696 | 33 | 13,625 | 147 |
| Other articles ... ... | 616 | 2,28,045 | 2,969 | 576 | 1,72,846 | 2,082 |
| Total ... | 1,518 | 4,45,562 | 6,571 | 1,204 | 2,74,871 | 3,529 |

* Weight by canal measurement = 8,800 maunds.
† Ditto ditto = 13,522 ,,

IRRIGATION DEPARTMENT, BENGAL.

## IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1904-05.

*Area leased for irrigation up to end of February 1905.*

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | Details of areas leased. | | | | | | | Rainfall, 1904-05. | | Rainfall, 1903-04. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season leases. | | | | | | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | | | | | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Orissa | Cuttack | Taldanda system .. ... ... | 1,342 | 164 | 45 | 56,434 | 51,445 | 55,119 | 1,236 | 31 | 36 | 12 | 1,315 | 56,434 | 0·44 | 53·42 | 0·08 | 59·03 | Average rainfall of Kulsai, Balia and Jagatsingpur. |
| | | Kendrapara do. ... ... ... | 1,985 | 142 | 65 | 73,056 | 75,006 | 56,126 | 16,944 | ... | ... | ... | 16,944 | 73,070 | 0·69 | 51 51 | 0·04 | 56·99 | Average rainfall of Kendupatna, Marsaghai, Kendrapara, Nurtang and Ichapur. |
| | | High Level, Range I ... ... | 608 | 66 | ... | 22,639 | 19,377 | 21,413 | 1,121 | 52 | 47 | 1 | 1,221 | 22,634 | 0·37 | 50 82 | 0·20 | 58·81 | Average rainfall of Cuttack and Jenapur. |
| | | Ditto, Range II ... ... | 728 | ... | ... | 5,829 | 5,812 | 5,816 | ... | 60 | ... | ... | 60 | 5,876 | 0·12 | 55·97 | 0·12 | 59·46 | Average rainfall of Jenapur and Akhoyapada. |
| | | Jajpur Canal ... ... ... ... | 700 | 79 | 70 | 15,443 | 15,402 | 14,370 | 251 | 3,001 | 30 | 11 | 3,293 | 17,663 | 0·02 | 54·31 | 0·27 | 57·98 | Jajpur. |
| | Balasore | Dudhai Canal ... ... ... | ... | 77 | 77 | 767 | 129 | ... | ... | 3,163 | ... | ... | 3,163 | 3,163 | ... | ... | ... | ... | |
| | | High Level, Range III ... ... | 728 | 50 | ... | 41,295 | 40,163 | 40,160 | 510 | 206 | 152 | 362 | 1,210 | 41,370 | 6·07 | 57·57 | 0 02 | 66·46 | Akhoyapada. |
| | | Total Orissa Canals ... | ... | ... | ... | 215,463 | 207,334 | 193,004 | (a)20,062 | 6,513 | 245 | 386 | 27,206 | 220,210 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 198,248 | (b)7,601 | 3,370 | 212 | 256 | 11,639 | 209,887 | ... | ... | ... | ... | |
| South-Western | Midnapore | Midnapore ... ... ... | 1,411 | 101 | ... | 76,624 | 82,025 | 62,231 | 14,963 | ... | ... | ... | 14,963 | 77,194 | 2·48 | 61 33 | 0·67 | 45·78 | |
| | Howrah | Panchkura ... ... ... | 522 | 7 | 5 | 5,204 | 9,192 | 7,911 | 14 | ... | ... | ... | 14 | 7,925 | 2·24 | 56·95 | 0 81 | 49 02 | |
| | | Tidal Reaches, Ranges I and II... | ... | ... | ... | 190 | 190 | 228 | ... | ... | ... | ... | ... | 228 | 1·31 | 58·55 | 2·49 | 56·33 | |
| | | Total Midnapore Canal ... | ... | ... | ... | 82,018 | 91,407 | 70,370 | (c)14,977 | ... | ... | ... | 14,977 | 85,347 | .. | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 79,029 | (c)14,411 | ... | ... | ... | 14,411 | 93,440 | ... | ... | ... | ... | |
| | Burdwan and Hooghly. | Eden Canal ... ... ... ... | 1,000 | 128 | 4 | 26,214 | 28,141 | 25,201 | (d)356 | 120 | 5 | ... | 481 | 25,682 | 2·72 | 59·72 | 0·33 | 53·13 | |
| | | Total Eden Canal ... | ... | ... | ... | 26,214 | 28,141 | 25,201 | 356 | 120 | 5 | ... | 481 | 25,682 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 26,457 | (e)253 | 143 | 5 | ... | 1,101 | 27,558 | ... | ... | ... | ... | |

(a) Of this, 19,857 acres represent provisional lease.
(b) ,, 7,384 ,, ,,
(c) Provisional lease.
(d) Includes 290 acres under one flushing.
(e) ,, 606 ,, ,, ,,

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | DETAILS OF AREAS LEASED. | | | | | | | Rainfall, 1904-05. | | Rainfall, 1903-04. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season leases. | | | | | | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | | | | | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Sone | Shahabad | Western Main | 4,342 | 1,607 | 160 | 35,685 | 32,785 | 29,404 | 3,466 | 10,270 | ... | 877 | 14,113 | 34,717 | 0·36 | 43·06 | 0·00 | 41·47 | |
| | | Buxar | 1,220 | 280 | 47 | 121,958 | 128,400 | 90,292 | 8,038 | 13,659 | ... | 5 8·3 | 27,600 | 117,892 | | | | | |
| | | Arrah | 2,000 | 1,666 | 327 | 216,000 | 223,110 | 159,382 | 4,449 | 17,440 | ... | 15,534 | 37,423 | 196,805 | 0·14 | 49·51 | 0·01 | 26·46 | |
| | Patna and Gaya | Eastern Main | 1,466 | 373 | 242 | 4,104 | 3,853 | 3,520 | 263 | 132 | ... | 27 | 422 | 3,942 | 0·17 | 58·77 | 0·13 | 21·53 | |
| | | Patna | | | | 103,340 | 101,141 | 81,313 | 9,775 | 5,719 | ... | 3,681 | 19,175 | 100,488 | | | | | |
| | | Total Sone Canals | ... | ... | ... | 481,117 | 487,079 | 354,911 | 26,011 | 47,220 | ... | 25,502 | 95,733 | 453,644 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 343,050 | 41,521 | 50,961 | ... | 21,508 | 113,990 | 457,049 | ... | ... | ... | ... | |
| Ganak | Champaran | Teur | 174 | ... | ... | 4,095 | 1,044 | ... | ... | ... | ... | ... | ... | ... | 3·03 | 57·19 | 0·00 | 37·20 | |
| | | Total Teur Canal | ... | ... | ... | 4,095 | 1,044 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Saran | Saran Canals | Canals closed. | | | | | | | | | | | | | | | | |
| | | Grand Total | ... | ... | ... | 808,907 | 815,005 | 643,486 | 61,406 | 53,853 | 250 | 25,888 | 141,297 | 784,883 | ... | ... | ... | ... | |
| | | Grand Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 646,793 | 64,486 | 54,674 | 217 | 21,764 | 141,141 | 787,934 | ... | ... | ... | ... | |

Darjeeling,
*The 22nd April 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL—IRRIGATION DEPARTMENT.

IRRIGATION OPERATIONS OF FASL KHARIF, 1904-05.

*Statement in acres of crops irrigated in Canal Districts.*

| NATURE OF CROPS. | Cuttack. | Balasore. | Midnapore. | Burdwan. | Hooghly. | Gaya. | Patna. | Shahabad. | Saran. | Champaran. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Garden and Orchards ... ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Sugarcane ... ... | 111 | 128 | ... | ... | ... | 2,197 | 1,516 | 13,740 | | ... | 17,692 |
| Cereals— | | | | | | | | | | | |
| Wheat ... ... | ... | ... | ... | ... | ... | ... | ... | 2 | | ... | 2 |
| Barley ... ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Rice ... ... | 172,119 | 40,563 | 85,120 | 20,234 | 6,082 | 48,746 | 40,199 | 261,126 | | 4,921 | 679,110 |
| Miscellaneous ... ... | ... | ... | ... | ... | ... | 5 | 10 | 725 | | ... | 740 |
| Pulses— | | | | | | | | | | | |
| Gram, etc. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Miscellaneous ... ... | ... | ... | ... | ... | ... | 72 | ... | 11 | | ... | 83 |
| Fodder crops—Grass, lucerne ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Fibres—Cotton ... ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Dyes— | | | | | | | | | | | |
| Indigo ... ... | ... | ... | ... | ... | ... | ... | ... | ... | Canals closed. | ... | ... |
| Turmaric, etc. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Drugs— | | | | | | | | | | | |
| Opium ... ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Tobacco, etc. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Oilseeds— | | | | | | | | | | | |
| Mustard, etc. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Castor ... ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Miscellaneous ... ... | ... | ... | ... | ... | ... | ... | ... | 2 | | ... | 2 |
| Hot weather ... ... | 25 | 357 | ... | ... | ... | 1,233 | 2,790 | 26,434 | | ... | 30,839 |
| Total kharif, 1904-05 ... | 172,255 | 41,048 | 85,120 | 20,234 | 6,082 | 52,253 | 44,515 | 302,040 | ... | 4,921 | 728,468 |
| Ditto, 1903-04* ... | 165,889 | 40,150 | 93,140 | 21,053 | 7,167 | 48,888 | 42,421 | 304,043 | ... | 544 | 723,295 |
| Average of five years ending 1903-04 | 168,980 | 35,343 | 81,724 | 20,349 | 7,986 | 44,852 | 39,022 | 278,941 | 1,682 | 1,674 | 680,553 |

* Actual figures.

DARJEELING,
*The 22nd April 1905.*

W. A. INGLIS,
*Secretary to the Government of Bengal.*

## *Vital Statistics of the districts of Bengal for the month of January 1905.*

| Divisions. | Districts. | Population under registration. | Births. | | Deaths. | | | | | | | | | | | | | | | | Average of corresponding month of previous five years. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cholera. | | Small-pox. | | Plague. | | Fever. | | Dysentery and Diarrhœa. | | Respiratory diseases. | | Injury. | | Other causes. | | Total of all causes. | | | | |
| | | | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Burdwan | Burdwan | 1,532,475 | 5,188 | 40·56 | 1,110 | 8·64 | 28 | ·12 | ... | ... | 3,528 | 27·60 | 111 | ·84 | 16 | ·12 | 18 | ·12 | 884 | 6·84 | 5,695 | 44·52 | 4,231 | 33·12 | |
| | Birbhum | 962,280 | 3,543 | 47·04 | 340 | 4·44 | 31 | ·36 | ... | ... | 1,886 | 25·08 | 42 | ·36 | ... | ... | 9 | ·09 | 729 | 7·80 | 2,720 | 29·16 | 1,903 | 25·20 | |
| | Bankura | 1,116,411 | 3,783 | 40·56 | 61 | ·60 | 15 | ·12 | ... | ... | 1,864 | 19·92 | 217 | ·84 | 5 | ·01 | 18 | ·07 | 2,220 | 9·48 | 10,324 | 46·56 | 2,656 | 28·44 | |
| | Midnapore | 2,789,114 | 11,031 | 47·40 | 2,019 | 8·64 | 40 | ·12 | 1 | ·003 | 6,304 | 27·12 | 267 | 3·00 | 64 | ·72 | 19 | ·12 | 840 | 9·60 | 4,202 | 48·00 | 9,176 | 39·48 | |
| | Hooghly, including Serampore. | 1,049,282 | 4,171 | 47·64 | 323 | 3·60 | 1 | ·01 | 3 | ·02 | 2,685 | 30·60 | | | | | | | | | | | 3,411 | 39·00 | |
| | Howrah | 850,514 | 3,462 | 48·84 | 747 | 10·44 | 3 | ·03 | 13 | ·12 | 1,224 | 17·16 | 462 | 6·48 | 46 | ·60 | 49 | ·60 | 808 | 11·40 | 3,352 | 47·28 | 2,807 | 39·60 | |
| | 24-Parganas | 2,078,359 | 6,754 | 38·88 | 2,368 | 13·56 | 4 | ·01 | 21 | ·12 | 3,903 | 23·04 | 201 | 1·08 | 40 | ·12 | 54 | ·24 | 914 | 5·16 | 7,595 | 43·80 | 7,049 | 40·68 | |
| | Calcutta | 847,796 | 1,462 | 20·64 | 513 | 7·20 | 9 | ·12 | 221 | 3·12 | 430 | 6·00 | 332 | 4·68 | 377 | 5·28 | 61 | ·84 | 1,052 | 14·88 | 2,195 | 42·36 | 2,570 | 36·36 | |
| | Nadia | 1,667,491 | 6,637 | 47·88 | 914 | 6·48 | 17 | ·12 | ... | ... | 6,065 | 43·56 | 18 | ·12 | 6 | ·03 | 33 | ·12 | 924 | 6·60 | 7,977 | 57·36 | 3,785 | 33 96 | |
| Presidency | Murshidabad | 1,333,184 | 5,314 | 47·76 | 312 | 2·76 | 13 | ·10 | ... | ... | 9,425 | 62·28 | 12 | ·10 | 2 | ·01 | 6 | ·04 | 534 | 4·44 | 4,230 | 38·04 | 7,929 | 52·44 | |
| | Jessore | 1,813,155 | 6,293 | 41·64 | 1,406 | 9·24 | ... | ... | ... | ... | 2,982 | 28·44 | 35 | ·12 | 11 | ·07 | 24 | ·12 | 858 | 5·64 | 11,759 | 77·76 | 4,099 | 39 24 | |
| | Khulna | 1,253,043 | 5,927 | 56·76 | 641 | 6·12 | 15 | ·12 | ... | ... | 6,280 | 51·48 | 35 | ·12 | 3 | ·03 | 35 | ·24 | 1,255 | 12·00 | 4,933 | 47·16 | 4,972 | 40 68 | |
| | Rajshahi | 1,462,407 | 6,734 | 55·08 | 306 | 2·40 | 8 | ·06 | 10 | ·07 | 5,943 | 45·48 | 22 | ·12 | 10 | ·07 | 22 | ·12 | 629 | 5·04 | 7,246 | 59·40 | 5,668 | 43·32 | |
| | Dinajpur | 1,567,080 | 6,802 | 52·44 | 47 | ·24 | 14 | ·09 | ... | ... | 2,178 | 33 12 | 3 | ·01 | ... | ... | 18 | ·12 | 307 | 2·28 | 6,332 | 48·48 | 2,096 | 31·92 | |
| | Jalpaiguri | 787,380 | 2,399 | 36·48 | 1 | ·01 | 3 | ·03 | ... | ... | 594 | 28·56 | 28 | ·36 | 1 | ·01 | 4 | ·06 | 57 | ·84 | 2,272 | 34·56 | 657 | 31·56 | |
| Rajshahi | Darjeeling | 249,117 | 831 | 39·96 | ... | ... | ... | ... | ... | ... | 1,808 | 45·92 | 31 | 1·44 | ... | ... | 7 | ·24 | 100 | 4·80 | 732 | 35·16 | 6,213 | 34·56 | |
| | Rangpur | 2,154,181 | 9,547 | 53·16 | 129 | ·60 | 5 | ·02 | ... | ... | 2,290 | 30·84 | 1 | ·004 | ... | ... | 12 | ·06 | 405 | 2·16 | 8,459 | 47 04 | 2,277 | 31 92 | |
| | Bogra | 854,533 | 4,197 | 58·92 | 44 | ·60 | 22 | ·24 | ... | ... | 6,870 | 57·96 | 3 | ·03 | ... | ... | 11 | ·12 | 393 | 4·20 | 2,583 | 36·24 | 4,282 | 36·12 | |
| | Pabna | 1,420,461 | 4,668 | 38·52 | 279 | 2·28 | 12 | ·09 | ... | ... | 6,995 | 31·68 | 19 | ·12 | ... | ... | 13 | ·10 | 254 | 2 04 | 7,447 | 62·88 | 8,478 | 40·68 | |
| | Dacca | 2,644,435 | 11,151 | 50·52 | 1,415 | 6·36 | 141 | ·60 | ... | ... | 9,500 | 29·04 | 367 | 1·56 | 23 | ·09 | 26 | ·10 | 1,897 | 8·52 | 10,864 | 49·20 | 10,129 | 30·96 | |
| Dacca | Mymensingh | 3,915,068 | 17,745 | 54·36 | 2,365 | 7 20 | 42 | ·12 | ... | ... | 7,906 | 49·32 | 94 | ·24 | 5 | ·01 | 34 | ·09 | 2 311 | 7·08 | 14,351 | 43·92 | 7,837 | 48·36 | |
| | Faridpur | 1,942,733 | 8,228 | 50·76 | 707 | 4·32 | ... | ... | ... | ... | 5,655 | 29·40 | 103 | ·60 | 5 | ·02 | 20 | ·12 | 1,488 | 9·12 | 10,319 | 63·72 | 8,492 | 44·40 | |
| | Backergunge | 2,291,752 | 13,317 | 69·72 | 1,477 | 7·68 | 10 | ·04 | ... | ... | 5,265 | 29·76 | 72 | ·36 | 11 | ·04 | 45 | ·12 | 3,349 | 17·52 | 10,596 | 55·44 | 8,829 | 33·00 | |
| | Tippera | 2,117,991 | 9,987 | 56·52 | ,012 | 5·64 | 10 | ·04 | ... | ... | 2,737 | 28·68 | 97 | ·48 | .. | ... | 35 | ·12 | 1,445 | 8·16 | 7,874 | 44·52 | 3,873 | 40·68 | |
| | Noakhali | 1,141,728 | 6,618 | 69·48 | 311 | 3·24 | 1 | ·009 | ... | ... | 4,142 | 36·72 | 33 | ·24 | ... | ... | 29 | ·24 | 840 | 8·76 | 3,730 | 41 28 | 3,524 | 31·20 | |
| Chittagong | Chittagong | 1,353,250 | 5,828 | 51·60 | 185 | 1 56 | ... | ... | ... | ... | | | | | | | 27 | ·12 | 297 | 2·52 | 4,684 | 41·52 | | | |
| | Chittagong Hill Tracts | 1,614,985 | 6,848 | 50·12 | 12 | ·08 | 32 | ·12 | 4,138 | 30·48 | 1,918 | 14·16 | 380 | 2 76 | 142 | ·96 | 59 | ·36 | 1,645 | 12·12 | 8,316 | 61·32 | 6,181 | 45 60 | |
| | Patna | 2,089,933 | 9,867 | 57·36 | 5 | ·02 | 9 | ·04 | 2,144 | 12·48 | 4,267 | 24·84 | 40 | ·12 | 15 | ·08 | 60 | ·24 | 1,069 | 6·12 | 7,6 9 | 44·28 | 4,665 | 27·12 | |
| | Gaya | 1,962,696 | 8,538 | 52·20 | ... | ... | 26 | ·12 | 3,456 | 21·12 | 4,666 | 28·44 | 10 | ·06 | 4 | ·02 | 31 | ·12 | 1,2 8 | 7 80 | 9,472 | 57 84 | 4,434 | 27 00 | |
| | Shahabad | 2,409,509 | 11 103 | 55·20 | ... | ... | 8 | ·03 | 7,804 | 38·76 | 3,500 | 17·40 | 365 | 1 80 | 72 | ·24 | 61 | ·24 | 3,552 | 17·64 | 15,364 | 76 44 | 7,133 | 35·52 | |
| Patna | Saran | 1,790,463 | 6,921 | 46 32 | ... | ... | 7 | ·03 | ... | ... | 2,829 | 18 96 | 9 | ·06 | ... | ... | 37 | ·24 | 1,113 | 7·44 | 3,945 | 26·73 | 3,815 | 25·56 | |
| | Champaran | 2,754,790 | 11,510 | 51·36 | ... | ... | 21 | ·08 | 796 | 3·36 | 4,623 | 20·04 | 49 | ·12 | ... | ... | 42 | ·12 | 1,500 | 6 48 | 7,133 | 30·60 | 5,722 | 24·84 | |
| | Muzaffarpur | 2,912,611 | 10,837 | 44·64 | 2 | ·007 | 2 | ·007 | 512 | 2 04 | 4,995 | 20 52 | 124 | ·48 | ... | ... | 48 | ·24 | 2,313 | 13·32 | 7,619 | 44 16 | 4,321 | 24·96 | |
| | Darbhanga | 2,068,804 | 10,146 | 58·80 | 1 | ·01 | 32 | ·12 | 1,238 | 7·08 | 3,961 | 22·92 | 11 | ·06 | 7 | ·03 | 31 | ·12 | 751 | 4 20 | 5,977 | 34 32 | 4,312 | 25 80 | |
| | Monghyr | 2,088,953 | 7,124 | 40·92 | 2 | ·01 | 22 | ·12 | 483 | 2·76 | 4,651 | 26·64 | 26 | ·12 | 4 | ·02 | 11 | ·06 | 195 | 1·20 | 6,932 | 44·28 | 5,508 | 35 16 | |
| Bhagalpur | Bhagalpur | 1,874,794 | 6,440 | 41 16 | 2 | ·01 | 83 | ·48 | ... | ... | 6,635 | 42·36 | 6 | ·03 | ... | ... | 4 | ·04 | 192 | 5·28 | 2,828 | 38·28 | 2,582 | 34 56 | |
| | Purnea | 884,080 | 4,307 | 58·44 | 97 | 1·20 | 1 | ·01 | ... | ... | 4 | ·04 | 2 | ·02 | 37 | ·24 | 382 | 2·52 | 3,194 | 21 12 | 2,584 | 16 92 | | | |
| | Malda | 1,809,787 | 6,143 | 40 68 | 30 | ·12 | 8 | ·04 | ... | ... | 2,703 | 17·88 | 32 | ·12 | 2 | ·01 | 25 | ·24 | 1,700 | 18·96 | 3,849 | 43·08 | 6,844 | 39 72 | |
| | Santhal Parganas | 2,092,758 | 8,632 | 50·16 | 236 | 1·32 | 5 | ·02 | ... | ... | 2,737 | 15 84 | 575 | 3·24 | 75 | ·36 | 67 | ·36 | 2,933 | 17 04 | 6,628 | 38·52 | 3,420 | 38·64 | |
| | Cuttack | 1,071,197 | 4,224 | 47·28 | 406 | 5·16 | 5 | ·04 | ... | ... | 1,475 | 16 44 | 177 | 1 92 | 1 | ·01 | 25 | ·24 | 1,700 | 18·96 | 3,849 | 43·08 | 3,277 | 38·64 | |
| Orissa | Balasore | 1,017,284 | 3,868 | 45·60 | 404 | 4·68 | 190 | 2·16 | ... | ... | 964 | 11·28 | 388 | 4·56 | 123 | 1·44 | 33 | ·36 | 1,679 | 19 80 | 3,781 | 44·52 | | | |
| | Puri | | | | | | | | | | | | | | | | | | | | | | | | |
| | Angul and Khondmals | | | | | | | | 76 | ·72 | 2,193 | 22·32 | 16 | ·12 | ... | ... | 28 | ·24 | 743 | 7 56 | 3,629 | 31 08 | 2,043 | 20·76 | |
| | Hazaribagh | 1,177,961 | 5,780 | 58·80 | ... | ... | ... | ... | ... | ... | 1,689 | 17 04 | 50 | ·48 | 4 | ·03 | 27 | ·24 | 945 | 9 48 | 2,716 | 27 36 | 1,975 | 19 92 | |
| | Ranchi | 1,187,925 | 5,607 | 50 52 | ... | ... | 1 | ·009 | ... | ... | 1,162 | 22·44 | 12 | ·12 | 3 | ·04 | 12 | ·12 | 401 | 7 68 | 1,591 | 30 72 | 1,339 | 25 92 | |
| Chota Nagpur. | Palamau | 619,690 | 3,353 | 64 92 | ... | ... | ... | ... | 1 | ·01 | 2,188 | 20·16 | 26 | ·12 | 2 | ·01 | 16 | ·12 | 633 | 5 76 | 2,985 | 27 48 | 1,865 | 17 16 | |
| | Manbhum | 1,301,384 | 4,312 | 39 72 | 129 | 1·08 | ... | ... | ... | ... | 1,191 | 21·24 | 21 | ·36 | ... | ... | 15 | ·24 | 175 | 3·36 | 1,304 | 25·44 | 1,020 | 19 92 | |
| | Singbhum | 613,579 | 2,145 | 41 88 | ... | ... | ... | ... | 2 | ·03 | | | | | | | | | | | | | | | |
| | Total | 74,428,198 | 3,09,012 | 49 80 | 26,415 | 3·24 | 886 | ·12 | 20,991 | 3·36 | 1,78,680 | 28·68 | 4,999 | ·72 | 1,102 | ·12 | 1,321 | ·12 | 49,727 | 7·92 | 2,77,835 | 44·76 | 2,02,817 | 33·72 | |
| | Average of corresponding month of previous five years | ..... | 2,58,377 | 41·64 | 11,675 | 1·80 | 2,529 | ·36 | 4,218 | ·60 | 1,45,005 | 23·28 | 5,137 | ·72 | 422 | ·06 | 1,183 | ·12 | 39,645 | 6·36 | 2,09,817 | 33·72 | ... | ... | |
| | Difference + or — | ..... | +50,635 | +8·16 | +8,740 | +1·44 | —1,643 | —·24 | +16,683 | +2·76 | +33,575 | +5·40 | —228 | Equal | +680 | + 06 | +135 | Equal | +10,082 | +1·56 | +68,018 | +11·04 | ... | ... | |

*Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of January 1905.*

| Districts. | Towns. | Population under registration. | Births. | | Deaths. | | | | | | | | | | | | | | | | Average of corresponding month of previous five years. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cholera. | | Small-pox. | | Plague. | | Fever. | | Dysentery and Diarrhœa. | | Respiratory diseases. | | Injury. | | Other causes. | | Total of all causes. | | | | |
| | | | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Burdwan ... | 1. Burdwan ... ... | 35,022 | 51 | 17·40 | 13 | 4·44 | ... | ... | ... | ... | 84 | 28·68 | 16 | 5·40 | 2 | ·60 | ... | ... | 16 | 5·40 | 131 | 44·88 | 113 | 38·64 | |
| Bankura ... | 2. Bankura ... ... | 20,737 | 38 | 21·96 | ... | ... | ... | ... | ... | ... | 15 | 8·64 | 5 | 2·88 | ... | ... | ... | ... | 13 | 7·44 | 33 | 19·08 | 35 | 20·16 | |
| Midnapore ... | 3. Midnapore ... ... | 33,140 | 83 | 30·00 | 12 | 4·32 | ... | ... | ... | ... | 50 | 18·00 | 17 | 6·12 | ... | ... | ... | ... | 30 | 10·80 | 109 | 39·36 | 152 | 54·96 | |
| Hooghly ... | 4. Hooghly and Chinsura | 29,383 | 53 | 37·92 | 18 | 7·32 | ... | ... | ... | ... | 77 | 31·44 | 29 | 11·76 | 8 | 3·24 | 4 | 1·56 | 22 | 8·88 | 161 | 65·64 | 127 | 51 84 | |
| Howrah ... | 5. Serampore ... ... | 44,451 | 80 | 24·24 | 12 | 5·12 | 1 | ·24 | 3 | 1·20 | 60 | 16·08 | 20 | 6·96 | ... | ... | 4 | 1·96 | 19 | 5·04 | 122 | 32·88 | 136 | 36·60 | |
| | 6. Howrah ... ... | 157,594 | 339 | 25·80 | 109 | 8·28 | 2 | ·12 | 12 | ·84 | 215 | 16·32 | 115 | 8·64 | 13 | ·96 | 25 | 1·80 | 181 | 13·68 | 672 | 51·12 | 612 | 46·56 | |
| 24-Parganas ... | 7. Cossipore-Chitpur ... | 40,750 | 52 | 15·24 | 15 | 5·52 | ... | ... | ... | ... | 25 | 7·32 | 4 | 1·08 | ... | ... | ... | ... | 8 | 2·28 | 42 | 12·36 | 53 | 15·60 | |
| | 8. Maniktala ... ... | 32,387 | 48 | 17·76 | 10 | 4·20 | 1 | ·36 | ... | ... | 21 | 7·68 | 7 | 2·52 | ... | ... | ... | ... | 8 | 2·88 | 51 | 18·84 | 37 | 13·68 | |
| | 9. South Suburban ... | 26,374 | 86 | 39·12 | 10 | 4·20 | 1 | ·36 | ... | ... | 58 | 26·28 | 14 | 6·36 | ... | ... | 3 | 1·32 | 8 | 3·32 | 89 | 40·44 | 91 | 41·40 | |
| | 10. Garden Reach ... | 28,211 | 55 | 23·28 | ... | ... | ... | ... | ... | ... | 21 | 8·88 | 8 | 3·36 | 1 | ·36 | ... | ... | 7 | 2·88 | 48 | 20·40 | 56 | 23·76 | |
| | 11. Barnagore ... ... | 25,432 | 37 | 17·40 | ... | ... | ... | ... | ... | ... | 29 | 13·68 | 7 | 3·24 | ... | ... | ... | ... | 10 | 4·68 | 47 | 22·08 | 84 | 39·60 | |
| | 12. Bhatpara ... ... | 25,211 | 40 | 22·20 | 1 | ·36 | ... | ... | ... | ... | 23 | 12·72 | 10 | 5·52 | ... | ·48 | 2 | 1·08 | 9 | ·41 | 74 | 41·16 | 59 | 32·76 | |
| Calcutta ... | 13. Calcutta ... ... | 847,796 | 1,402 | 20·64 | 29 | 16·08 | ... | ... | ... | ... | 433 | 6·00 | 332 | 4·68 | 377 | 5·28 | 61 | ·84 | 1,052 | 14·88 | 2,993 | 42·36 | 2,370 | 36·36 | |
| Nadia ... | 14. Krishnagar ... ... | 24,547 | 50 | 24·36 | 513 | 7·20 | 9 | ·12 | 221 | 3·12 | 48 | 25·40 | 2 | ·96 | ... | ... | 1 | ·48 | 14 | 6·84 | 110 | 53·76 | 73 | 35·64 | |
| | 15. Santipur ... ... | 26,898 | 110 | 48·96 | 44 | 21·48 | 1 | ·48 | ... | ... | 50 | 22·20 | 1 | ·36 | ... | ... | ... | ... | 25 | 11·04 | 111 | 49·44 | 91 | 40·56 | |
| Murshidabad ... | 16. Berhampore ... ... | 24,397 | 41 | 20·16 | 35 | 15·60 | ... | ... | ... | ... | 88 | 43·20 | 2 | ·96 | 2 | ·96 | 1 | ·48 | 4 | 1·92 | 102 | 50·16 | 79 | 38·76 | |
| Rajshahi ... | 17. Rampur Boalia ... | 21,589 | 51 | 28·32 | 5 | 2·40 | ... | ... | ... | ... | 35 | 19·44 | 1 | ·48 | 3 | 1·56 | ... | ... | 11 | 6·00 | 50 | 27·72 | 68 | 37·68 | |
| Pabna ... | 18. Sirajganj ... ... | 23,114 | 47 | 24·36 | ... | ... | ... | ... | ... | ... | 34 | 17·64 | 2 | ·96 | ... | ... | ... | ... | 2 | ·96 | 38 | 19·68 | 42 | 21·72 | |
| Dacca ... | 19. Dacca ... ... | 90,542 | 294 | 38·88 | 8 | ·96 | 50 | 6·60 | ... | ... | 120 | 15·84 | 19 | 2·40 | ... | ... | ... | ... | 103 | 13·56 | 300 | 39·72 | 269 | 35·64 | |
| | 20. Narayanganj ... | 24,472 | 72 | 35·28 | 2 | ·96 | 1 | ·48 | ... | ... | 21 | 10·20 | 8 | 3·84 | ... | ... | 2 | ·96 | 21 | 10·20 | 55 | 26·88 | 49 | 24·00 | |
| Chittagong ... | 21. Chittagong ... ... | 22,140 | 22 | 11·88 | 8 | 4·32 | ... | ... | ... | ... | 27 | 14·52 | 1 | ·48 | ... | ... | ... | ... | 8 | 4·32 | 44 | 23·76 | 44 | 23·76 | |
| | 22. Patna City ... ... | 134,785 | 347 | 30·84 | 4 | ·24 | 2 | ·12 | 546 | 48·60 | 160 | 14·16 | 60 | 5·28 | 20 | 1·68 | 4 | ·24 | 214 | 18·96 | 1,610 | 89·88 | 1,304 | 107·16 | |
| Patna ... | 23. Bihar ... ... | 45,063 | 192 | 51·12 | 1 | ·24 | ... | ... | 13 | 3·36 | 19 | 5·04 | 4 | ·96 | 1 | ·24 | 3 | ·72 | 52 | 13·80 | 93 | 24·72 | 270 | 71·88 | |
| | 24. Dinapore ... ... | 33,699 | 203 | 54·08 | 3 | ·96 | 1 | ·24 | 58 | 20·64 | 52 | 18·48 | 6 | 2·04 | ... | ... | 5 | 1·68 | 40 | 14·16 | 165 | 58·68 | 130 | 46·20 | |
| Gaya ... | 25. Gaya ... ... | 71,289 | 59 | 21·00 | 5 | ·84 | 1 | ·12 | 54 | 9·00 | 128 | 21·48 | 15 | 2·52 | 12 | 1·92 | 4 | ·60 | 84 | 14·04 | 303 | 51·00 | 411 | 69 12 | |
| Shahabad ... | 26. Arrah ... ... | 46,179 | 69 | 17·88 | ... | ... | 8 | 2·04 | 387 | 95·28 | 14 | 3·60 | 3 | ·72 | 3 | ·72 | ... | ... | 9 | 2·28 | 404 | 105·00 | 153 | 39·72 | |
| | 27. Sasaram ... ... | 23,644 | 38 | 19·20 | ... | ... | ... | ... | 477 | 242·04 | 68 | 34·44 | ... | ... | ... | ... | ... | ... | 10 | 5·04 | 555 | 281·64 | 39 | 19·68 | |
| Saran ... | 28. Chapra ... ... | 45,901 | 179 | 46·68 | ... | ... | ... | ... | 405 | 105·84 | 40 | 10·44 | 10 | 2·52 | ... | ... | ... | ... | 31 | 8·04 | 488 | 127·56 | 352 | 91·92 | |
| Champaran ... | 29. Bettiah ... ... | 24,696 | 68 | 33·00 | ... | ... | ... | ... | ... | ... | 28 | 13·56 | 1 | ·48 | ... | ... | 2 | ·48 | 27 | 13·08 | 56 | 27·12 | 58 | 28·08 | |
| Muzaffarpur ... | 30. Muzaffarpur ... | 45,617 | 83 | 21·72 | ... | ... | ... | ... | 294 | 77·28 | 17 | 4·44 | 2 | ·48 | ... | ... | ... | ... | 27 | 14·88 | 374 | 98·28 | 127 | 33·36 | |
| | 31. Hajipur ... ... | 21,398 | 101 | 56·64 | ... | ... | ... | ... | 69 | 38·64 | 17 | 9·48 | 10 | 5·52 | ... | ... | 4 | ·96 | 57 | 13·92 | 122 | 68·40 | 1 2 | 62·76 | |
| Darbhanga ... | 32. Darbhanga ... ... | 66,244 | 198 | 34·92 | ... | ... | 1 | ·12 | 35 | 6·24 | 35 | 6·24 | 5 | ·84 | ... | ... | 1 | ·48 | 26 | 13·92 | 229 | 41·40 | 285 | 51·60 | |
| Monghyr ... | 33. Monghyr ... ... | 35,889 | 130 | 46·44 | ... | ... | ... | ... | 446 | 149·16 | 12 | 3·96 | 5 | 1·56 | 5 | 1·56 | 1 | ·24 | 153 | 27·60 | 515 | 172·20 | *244 | 81·60* | |
| Bhagalpur ... | 34. Bhagalpur ... ... | 75,760 | 164 | 25·92 | 6 | ·84 | 4 | ·60 | 63 | 9·96 | 76 | 12·00 | 9 | 1·32 | 4 | ·60 | 3 | ·36 | 46 | 15·36 | 227 | 35·88 | 186 | 29·40 | |
| Cuttack ... | 35. Cuttack ... ... | 51,364 | 145 | 33·84 | ... | ... | ... | ... | ... | ... | 49 | 11·40 | 27 | 6·24 | 6 | 1·32 | ... | ... | 62 | 9 72 | 151 | 35·16 | 128 | 29 88 | |
| Balasore ... | 36. Balasore ... ... | 20,880 | 53 | 130·56 | 2 | 5·16 | 1 | ·48 | ... | ... | 24 | 13·68 | 3 | 1·68 | ... | ... | 1 | ·48 | 69 | 16·08 | 56 | 32·16 | 46 | 26·40 | |
| Puri ... | 37. Puri ... ... | 49,331 | 61 | 14 76 | 7 | 1·68 | ... | ... | ... | ... | 41 | 9·56 | 20 | 4·80 | 2 | ·48 | 3 | ·72 | 18 | 10·32 | 108 | 26·16 | 132 | 32 04 | |
| Ranchi ... | 38. Ranchi ... ... | 23,810 | 20 | 9·96 | ... | ... | ... | ... | ... | ... | 15 | 7·44 | ... | ... | ... | ... | 2 | ·96 | 8 | 3·96 | 25 | 12·48 | 31 | 15·60 | |
| | Total of all towns with a population of 20,000 and over ... ... ... | 2,418,269 | 5,275 | 26·16 | 884 | 4·32 | 84 | ·36 | 3,063 | 15·12 | 2,326 | 11·52 | 806 | 3·96 | 460 | 2·28 | 136 | ·60 | 2,506 | 12·36 | 10,265 | 50·88 | 8,748 | 43·44 | |
| | Average of the corresponding month of previous five years ... ... ... | ..... | 4,990 | 24·72 | 270 | 1·32 | 163 | ·72 | 920 | 4·80 | 3,534 | 17·52 | 938 | 4·56 | 245 | 1·20 | 83 | ·36 | 2,525 | 12·48 | 8,748 | 43·44 | | | |
| | Difference + or — | ..... | +285 | +1·44 | +614 | +3·00 | −79 | −·36 | +2,073 | +10·32 | −1,208 | −6·00 | −132 | −·60 | +215 | +1·08 | +53 | +·24 | −19 | −·12 | +1,517 | +7·44 | | | |

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
*The 15th April 1905.*

W. W. CLEMESHA, CAPTAIN, I.M.S.,
*Sanitary Commissioner for Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 16th to 22nd April 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rain. | Weather |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch | ° | % | | | Inches. | |
| April | 16th | 143·8 | 9·4 | 29·905 | 82·8 | 92·1 | 17·2 | 74·9 | 78·3 | 0·929 | 77·0 | 83 | SSW and SSE ... | 153 | Nil | Chiefly clear. |
| ,, | 17th | 144·9 | 8·6 | ·849 | 83·2 | 93·5 | 19·3 | 74·2 | 77·5 | ·893 | 75·8 | 81 | SSW and SSE ... | 134 | ,, | Chiefly clear. |
| ,, | 18th | 147·1 | 9·3 | ·743 | 86·0 | 93·0 | 22·6 | 75·4 | 73·0 | ·663 | 67·0 | 55 | SW, WSW and S | 240 | ,, | Chiefly clear. |
| ,, | 19th | 149·2 | 9·7 | ·711 | 86·8 | 98·8 | 22·6 | 76·2 | 77·8 | ·865 | 74·8 | 71 | S and SW ... | 164 | ,, | Chiefly clear. |
| ,, | 20th | 146·7 | 9·7 | ·737 | 85·5 | 96·5 | 20·6 | 75·9 | 76·1 | ·795 | 72·3 | 68 | SW and SSW ... | 176 | ,, | Chiefly clear. |
| ,, | 21st | 145·5 | 9·0 | ·716 | 83·9 | 91·7 | 14·3 | 77·4 | 78·0 | ·903 | 76·1 | 79 | S, SSW and variable. | 239 | ,, | Chiefly clear. |
| ,, | 22nd | 139·7 | 3·8 | ·818 | 79·3 | 86·8 | 13·7 | 73·1 | 70·9 | ·712 | 69·1 | 78 | ESE and variable | 165 | 0·01 | Chiefly cloud d, t, ≤, p. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches. | 29·783 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·750 |
| | Hours. | |
| The total number of hours of bright sunshine ... ... ... ... | | 59·5 |
| The maximum possible number of hours of sunshine ... ... ... | | 88·9 |
| | ° | |
| The mean temperature of the seven days ... ... ... | | 83·9 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 84·7 |
| The extreme variation of temperature ... ... ... ... | | 25·7 |
| The maximum temperature ... ... ... ... ... | | 98·8 |
| | Miles. | |
| The highest velocity of the wind in one hour ... ... ... ... | | 15 |
| | % | |
| The mean relative humidity ... ... ... ... ... | | 74 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 70 |
| | Inches. | |
| The total fall of rain from 16th to 22nd April 1905 ... ... ... | | 0·01 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 0·52 |
| The total fall from 1st January to 22nd April 1905 ... ... ... | | 8·88 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 3·96 |

The mean pressure, temperature, etc., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All t thermometers are verified and the readings have been corrected to a standard constructed and verified at t Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four fe above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at t Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemogra

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is 24 hours preceding 8 A.M. of that day.

≏, dew; o, overcast; d, drizzling rain; t, thunder; ≤, lightning; p, passing tempora showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 24th April 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatorie*

# EAST INDIAN RAILWAY.

*Statement of Goods Traffic in staples carried during the four weeks ending 28th January 1905 as compared with the same period of 1904.*

| STAPLES. | 1904. | | 1905. | | INCREASE. | | DECREASE. | |
|---|---|---|---|---|---|---|---|---|
| | Weight. | Freight | Weight. | Freight. | Weight. | Freight | Weight. | Freight. |
| | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. |
| Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes | 6,703 | 7,866 | 4,264 | 4,017 | ..... | ..... | 2,439 | 3,849 |
| Coal and coke carried for the public and foreign railways | 1,40,49,231 | 17,44,098 | 1,35,32,374 | 17,57,945 | ..... | 13,847 | 5,16,857 | ..... |
| *Cotton*— | | | | | | | | |
| (1) Raw | 1,88,124 | 90,930 | 2,62,307 | 1,38,078 | 74,183 | 41,148 | ..... | ..... |
| (2) Manufactured— | | | | | | | | |
| (a) Twist and Yarn, European | 2,574 | 2,377 | 2,045 | 2,299 | ..... | ..... | 529 | 78 |
| (b) Ditto, Indian | 33,860 | 12,246 | 43,821 | 16,096 | 9,961 | 3,850 | ..... | ..... |
| (c) Piece-goods, European | 1,07,058 | 1,05,102 | 90,517 | 91,680 | ..... | ..... | 16,541 | 13,422 |
| (d) Ditto, Indian | 14,856 | 9,466 | 16,678 | 11,757 | 1,822 | 2,291 | ..... | ..... |
| (e) Others | 3,419 | 2,094 | 5,635 | 4,878 | 2,216 | 2,784 | ..... | ..... |
| Chemicals, excepting saltpetre | 5,972 | 3,972 | 7,394 | 5,727 | 1,422 | 1,755 | ..... | ..... |
| *Drugs*— | | | | | | | | |
| 1.—Intoxicating, other than opium | 258 | 84 | 127 | 157 | ..... | 73 | 131 | ..... |
| 2.—Non-intoxicating | 8,281 | 5,648 | 5,371 | 4,985 | ..... | ..... | 2,910 | 663 |
| *Dyes and Tans*— | | | | | | | | |
| 1.—Al (Morinda citrifolia) | 85 | 14 | ..... | ..... | ..... | ..... | 85 | 14 |
| 2.—Alizarine and aniline dyes | 156 | 123 | 681 | 255 | 525 | 132 | ..... | ..... |
| 3.—Cutch | 2,276 | 1,116 | 1,728 | 802 | ..... | ..... | 548 | 314 |
| 4.—Indigo | 11,135 | 9,171 | 9,807 | 7,146 | ..... | ..... | 1,328 | 2,025 |
| 5.—Myrabolams | 28,785 | 4,598 | 21,133 | 4,371 | ..... | ..... | 7,652 | 227 |
| 6.—Tanning barks | 12,032 | 1,023 | 23,434 | 1,486 | 11,402 | 463 | ..... | ..... |
| 7.—Turmeric | 10,578 | 7,226 | 10,374 | 7,610 | ..... | 384 | 204 | ..... |
| 8.—Others | 12,111 | 6,389 | 8,044 | 3,814 | ..... | ..... | 4,067 | 2,575 |
| *Fodder*— | | | | | | | | |
| 1.—Oilcake | 63,296 | 8,599 | 51,744 | 8,886 | ..... | 287 | 11,552 | ..... |
| 2.—Hay, straw and grass | 33,400 | 6,204 | 33,649 | 4,076 | 249 | ..... | ..... | 2,128 |
| Fruits and vegetables, fresh | 20,909 | 5,946 | 21,727 | 4,113 | 818 | ..... | ..... | 1,833 |
| *Grain and Pulse*— | | | | | | | | |
| 1.—Wheat | 8,88,418 | 2,13,374 | 10,49,653 | 2,61,314 | 1,61,235 | 47,940 | ..... | ..... |
| 2.—Wheat flour | 69,560 | 17,444 | 67,382 | 19,914 | ..... | 2,470 | 2,178 | ..... |
| 3.—Rice in the husk | 1,06,886 | 9,243 | 29,413 | 3,332 | ..... | ..... | 77,473 | 5,911 |
| 4.—Rice not in the husk | 6,77,456 | 95,763 | 6,47,353 | 1,01,024 | ..... | 5,231 | 30,103 | ..... |
| 5.—Jowar and bajra | 29,268 | 2,294 | 66,832 | 8,978 | 37,564 | 5,984 | ..... | ..... |
| 6.—Gram and pulse | 4,85,006 | 1,15,244 | 4,78,357 | 1,28,046 | ..... | 12,802 | ..... | ..... |
| 7.—Others | 1,09,847 | 20,580 | 6,75,082 | 1,44,134 | 5,65,235 | 1,23,554 | ..... | ..... |
| *Hides and Skins*— | | | | | | | | |
| 1.—Hides of cattle | 95,355 | 55,341 | 93,354 | 53,809 | ..... | ..... | 2,001 | 1,532 |
| 2.—Skins of sheep, &c. | 36,625 | 18,504 | 37,405 | 20,554 | 780 | 2,050 | ..... | ..... |
| Horns | 1,012 | 401 | 376 | 234 | ..... | ..... | 636 | 167 |
| Hemp (Indian) and other fibres (excluding jute) | 1,15,878 | 32,587 | 79,991 | 23,824 | ..... | ..... | 35,887 | 9,063 |
| *Jute*— | | | | | | | | |
| 1.—Raw | 2,53,144 | 49,752 | 2,48,889 | 50,903 | ..... | 1,151 | 4,255 | ..... |
| 2.—Gunny-bags and cloth | 1,17,378 | 63,946 | 1,64,533 | 88,463 | 47,155 | 24,517 | ..... | ..... |
| Lac | 47,472 | 32,120 | 43,761 | 25,097 | ..... | ..... | 3,711 | 7,023 |
| *Leather*— | | | | | | | | |
| 1.—Unwrought | 3,145 | 5,484 | 2,412 | 2,385 | ..... | ..... | 733 | 3,099 |
| 2.—Wrought, excepting boots and shoes | 1,359 | 412 | 499 | 697 | ..... | 285 | 860 | ..... |
| *Liquors*— | | | | | | | | |
| 1.—Ale and Beer | 15,283 | 4,355 | 14,943 | 4,166 | ..... | ..... | 340 | 189 |
| 2.—Spirits and wines of all kinds, including country spirit | 5,429 | 6,090 | 4,641 | 5,402 | ..... | ..... | 788 | 688 |
| 3.—All other sorts, including toddy and fermented liquor, other than ale and beer | 253 | 53 | 652 | 139 | 399 | 86 | ..... | ..... |
| *Metals*— | | | | | | | | |
| 1.—Brass, unwrought | 3,386 | 2,241 | 6,793 | 4,452 | 3,407 | 2,211 | ..... | ..... |
| 2.—Do., wrought | 17,064 | 7,813 | 17,130 | 7,820 | 66 | 7 | ..... | ..... |
| 3.—Copper, unwrought | 1,416 | 2,744 | 248 | 269 | ..... | ..... | 1,168 | 2,475 |
| 4.—Do., wrought | 2,946 | 2,750 | 2,176 | 2,253 | ..... | ..... | 470 | 477 |
| 5.—Iron and steel— | | | | | | | | |
| (a) Cast | 35,779 | 11,759 | 37,819 | 13,637 | 2,040 | 1,878 | ..... | ..... |
| (b) Unwrought | 91,125 | 5,369 | 52,169 | 3,570 | ..... | ..... | 38,956 | 1,799 |
| (c) Wrought | 1,29,583 | 51,695 | 1,64,490 | 52,358 | 34,907 | 663 | ..... | ..... |
| (d) Manufactures of iron and steel | 34,812 | 22,478 | 28,907 | 14,325 | ..... | ..... | 5,905 | 8,153 |
| 6.—Zinc and spelter | 4,256 | 2,386 | 5,064 | 3,361 | 808 | 975 | ..... | ..... |
| 7.—Others | 12,029 | 9,123 | 12,834 | 10,818 | 805 | 1,695 | ..... | ..... |
| *Oils*— | | | | | | | | |
| 1.—Kerosine | 1,57,278 | 59,936 | 1,89,573 | 62,879 | 32,295 | 2,943 | ..... | ..... |
| 2.—Castor | 3,920 | 952 | 5,529 | 1,569 | 1,609 | 617 | ..... | ..... |
| 3.—Cocoanut | 4,635 | 1,583 | 4,218 | 1,189 | ..... | ..... | 417 | 394 |
| 4.—Mustard and rape | 8,339 | 3,401 | 13,674 | 5,989 | 5,305 | 2,588 | ..... | ..... |
| 5.—Others | 4,751 | 2,288 | 6,269 | 4,042 | 1,548 | 1,754 | ..... | ..... |
| *Oilseeds*— | | | | | | | | |
| 1.—Castor | 41,191 | 9,895 | 87,137 | 29,152 | 45,946 | 19,257 | ..... | ..... |
| 2.—Earthnuts | 1,385 | 265 | 1,586 | 519 | 201 | 254 | ..... | ..... |
| 3.—Linseed | 1,75,293 | 43,994 | 1,73,229 | 54,188 | ..... | 10,194 | 2,064 | ..... |
| 4.—Poppy | 32,481 | 8,099 | 36,313 | 10,024 | 3,832 | 1,925 | ..... | ..... |
| 5.—Rape and mustard | 2,15,090 | 57,537 | 2,67,323 | 86,602 | 54,233 | 29,065 | ..... | ..... |
| 6.—Til or jinjili | 1,75,088 | 44,040 | 56,489 | 12,685 | ..... | ..... | 1,18,599 | 31,355 |
| 7.—Others | 70,554 | 26,504 | 1,54,620 | 26,176 | 84,066 | ..... | ..... | 328 |
| Opium | 25,668 | 26,761 | 41,701 | 38,076 | 16,033 | 11,315 | ..... | ..... |
| Paper and pasteboard | 18,923 | 10,914 | 18,460 | 17,474 | ..... | 6,560 | 463 | ..... |
| *Provisions*— | | | | | | | | |
| 1.—Dried fruits and nuts | 16,631 | 8,218 | 17,423 | 9,493 | 792 | 1,275 | ..... | ..... |
| 2.—Ghee | 58,169 | 45,036 | 56,515 | 45,343 | ..... | 307 | 1,645 | ..... |
| 3.—Potatoes | 1,36,284 | 41,982 | 1,40,092 | 35,121 | 3,808 | ..... | ..... | 6,861 |
| 4.—Others | 49,969 | 34,546 | 63,866 | 42,378 | 13,697 | 7,732 | ..... | ..... |
| *Railway plant & rolling-stock carried for the public & foreign railways*— | | | | | | | | |
| 1.—Locomotives, engines and tenders and parts thereof | 1,374 | 164 | ..... | ..... | ..... | ..... | 1,374 | 164 |
| 2.—Carriages and trucks and parts thereo | 10,129 | 1,451 | 199 | 67 | ..... | ..... | 9,930 | 1,384 |
| 3.—Materials— | | | | | | | | |
| (a) Steel rails and fish-plates | 23,571 | 5,868 | 62,020 | 18,698 | 39,449 | 12,830 | ..... | ..... |
| (b) Sleepers and keys of steel and cast-iron | 5,145 | 853 | 11,402 | 1,602 | 6,257 | 749 | ..... | ..... |
| (c) Other sorts | 4,70,986 | 35,052 | 2,62,337 | 35,459 | ..... | 398 | 2,08,649 | ..... |
| Salt | 4,61,420 | 85,408 | 4,71,402 | 84,470 | 9,982 | ..... | ..... | 938 |

| Staples. | 1904 | | 1905. | | Increase. | | Decrease. | |
|---|---|---|---|---|---|---|---|---|
| | Weight. | Freight. | Weight | Freight. | Weight. | Freight. | Weight. | Freight. |
| | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. |
| *Saltpetre and other saline substances—* | | | | | | | | |
| 1.—Saltpetre ... ... ... ... ... | 34,688 | 19,683 | 39,217 | 19,244 | 4,529 | ..... | ..... | 439 |
| 2.—Other saline substances ... ... ... | 51,635 | 13,487 | 33,137 | 9,919 | ..... | ..... | 18,498 | 3,568 |
| *Silk—* | | | | | | | | |
| 1.—*Raw—* | | | | | | | | |
| (*a*) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (*b*) Indian ... ... ... ... | 5,042 | 2,129 | 4,059 | 1,904 | ..... | ..... | 983 | 225 |
| 2.—*Piece-goods—* | | | | | | | | |
| (*a*) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (*b*) Indian ... ... ... ... | 293 | 553 | 165 | 252 | ..... | ..... | 128 | 301 |
| *Spices—* | | | | | | | | |
| 1.—Betelnuts ... ... ... ... ... | 25,982 | 19,622 | 25,300 | 20,707 | ..... | 1,085 | 682 | ..... |
| 2.—Cardamoms ... ... ... ... ... | 999 | 955 | 823 | 920 | ..... | ..... | 176 | 35 |
| 3.—Chillies ... ... ... ... ... | 36,664 | 16,949 | 23,006 | 12,010 | ..... | ..... | 13,658 | 4,939 |
| 4.—Ginger ... ... ... ... ... | 2,468 | 801 | 2,962 | 731 | 494 | ..... | ..... | 70 |
| 5.—Pepper ... ... ... ... ... | 2,901 | 2,643 | 2,772 | 2,494 | ..... | ..... | 129 | 149 |
| 6.—Others ... ... ... ... ... | 17,722 | 12,186 | 24,700 | 17,254 | 6,978 | 5,068 | ..... | ..... |
| Stone and lime ... ... ... ... ... | 4,87,998 | 78,254 | 6,21,803 | 91,910 | 1,33,805 | 13,656 | ..... | ..... |
| *Sugar—* | | | | | | | | |
| 1.—Refined ... ... ... ... ... | 65,274 | 24,289 | 56,712 | 30,647 | ..... | 6,358 | 8,562 | ..... |
| 2.—Unrefined— | | | | | | | | |
| (*a*) Sugar ... ... ... ... ... | 90,006 | 27,351 | 1,13,805 | 25,377 | 23,799 | ..... | ..... | 1,974 |
| (*b*) *Gur, rab*, jaggree, molasses and other saccharine produce ... | 4,20,311 | 69,745 | 3,64,824 | 78,058 | ..... | 8,313 | 55,487 | ..... |
| *Tea—* | | | | | | | | |
| 1.—Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2.—Indian ... ... ... ... ... | 4,220 | 2,326 | 3,974 | 3,174 | ..... | 848 | 246 | ..... |
| Tobacco ... ... ... ... ... ... | 36,627 | 17,730 | 38,127 | 18,177 | 1,500 | 447 | ..... | ..... |
| Wood— | | | | | | | | |
| 1.—Timber, unwrought ... ... ... | 1,31,857 | 21,189 | 98,853 | 16,222 | ..... | ..... | 33,004 | 4,967 |
| 2.—Manufactures ... ... ... .. | 17,147 | 5,313 | 15,782 | 6,104 | ..... | 791 | 1,365 | ..... |
| *Wool—* | | | | | | | | |
| 1.—Raw ... ... ... ... ... ... | 4,615 | 2,114 | 4,300 | 1,246 | ..... | ..... | 315 | 868 |
| 2.—Manufactured— | | | | | | | | |
| (*a*) Carpets and rugs ... ... ... | 2,972 | 1,754 | 1,683 | 1,642 | ..... | ..... | 1,289 | 112 |
| (*b*) Piece-goods, European ... ... | 87 | 207 | 687 | 287 | 600 | 80 | ..... | ..... |
| (*c*) Ditto, Indian ... ... | 554 | 566 | 895 | 882 | 251 | 316 | ..... | ..... |
| (*d*) Other sorts of manufactures ... | 2,983 | 2,628 | 1,537 | 1,013 | ..... | ..... | 1,446 | 1,615 |
| All other articles of merchandise— | | | | | | | | |
| 1.—Bones ... ... ... ... ... ... | 1,17,228 | 29,376 | 1,13,142 | 24,124 | ..... | ..... | 4,086 | 5,252 |
| 2.—Firewood ... ... ... ... ... | 1,06,299 | 9,539 | 99,880 | 6,770 | ..... | ..... | 6,419 | 2,769 |
| 3.—Indigo seed ... ... ... ... ... | 37,728 | 7,593 | 14,538 | 3,210 | ..... | ..... | 23,190 | 4,383 |
| 4.—Paints and colours .. ... ... ... | 1,396 | 1,137 | 1,522 | 1,455 | 126 | 318 | ..... | ..... |
| 5.—Seeds other than oilseeds ... ... ... | 4,500 | 894 | 6,506 | 1,310 | 2,006 | 316 | ..... | ..... |
| 6.—Others ... ... ... ... ... ... | 11,37,511 | 2,76,588 | 17,83,112 | 3,17,925 | 6,45,601 | 41,337 | ..... | ..... |
| Total ... | 2,30,18,971 | 41,24,965 | 2,38,25,014 | 44,73,410 | 8,06,043 | 3,48,445 | ..... | ..... |
| Military stores ... ... ... ... ... | 41,997 | 45,847 | 35,964 | 39,341 | ..... | ..... | 6,033 | 6,506 |
| Coal for railway ... ... ... ... ... | 9,35,453 | 88,023 | 10,87,596 | 87,100 | 1,52,143 | 19,077 | ..... | ..... |
| Railway materials ... ... ... ... ... | 18,92,227 | 59,891 | 24,17,506 | 59,822 | 5,25,279 | ..... | ..... | 69 |
| Live-stock ... ... ... ... ... | ..... | 28,712 | ..... | 38,178 | ..... | 9,466 | ..... | ..... |
| Total ... | 2,58,88,648 | 43,27,438 | 2,73,66,080 | 46,97,851 | 14,77,422 | 3,70,413 | ..... | ..... |

T. Jackson,

for *Chief Auditor.*

Traffic Audit Office, Goods Division, Calcutta, *the 18th April 1905.*

## EASTERN BENGAL STATE RAILWAY.

*Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of January 1905 as compared with the same month of the previous year.*

| No. | STAPLES. | 1905. | 1904. | Increase in 1905. | Decrease in 1905. | EXPLANATIONS OF FLUCTUATIONS BY TRAFFIC SUPERINTENDENT. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 1 | Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 158 | 40 | 118 | ..... | |
| 2 | Coal and coke carried for the Public and Foreign Railways. | 33,335 | 35,279 | ..... | 1,944 | |
| 3 | Cotton— | | | | | |
| | (1) Raw | 97 | 182 | ..... | 85 | |
| | (2) Manufactured— | | | | | |
| | (*a*) Twist and yarn, European | 169 | 116 | 53 | ..... | |
| | (*b*) Ditto, Indian | 186 | 182 | 4 | ..... | |
| | (*c*) Piece-goods, European | 1,383 | 1,296 | 87 | ..... | |
| | (*d*) Ditto, Indian | 121 | 73 | 48 | ..... | |
| | (*e*) Others | ..... | ..... | ..... | ..... | |
| 4 | Chemicals, excepting saltpetre | 48 | 12 | 36 | ..... | |
| 5 | Drugs— | | | | | |
| | (1) Intoxicating, other than opium | ..... | ..... | ..... | ..... | |
| | (2) Non-intoxicating— | | | | | |
| | (*a*) Medicinal preparations | 8 | 1 | 7 | ..... | |
| | (*b*) Others | 154 | 156 | ..... | 2 | |
| 6 | Dyes and Tans— | | | | | |
| | (1) Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | |
| | (2) Alizarine and Aniline dyes | ..... | ..... | ..... | ..... | |
| | (3) Cutch | 25 | 5 | 20 | ..... | |
| | (4) Indigo | 37 | 89 | ..... | 52 | |
| | (5) Myrabolams | ..... | ..... | ..... | ..... | |
| | (6) Tanning barks | ..... | ..... | ..... | ..... | |
| | (7) Turmeric | 232 | 104 | 128 | ..... | |
| | (8) Others | 15 | 10 | 5 | ..... | |
| 7 | Fodder— | | | | | |
| | (1) Oilcake | 217 | 384 | ..... | 167 | |
| | (2) Hay, straw and grass | 1,349 | 1,672 | ..... | 323 | |
| 8 | Fruits and vegetables, fresh | 1,300 | 1,128 | 172 | ..... | |
| 9 | Grain and pulse— | | | | | |
| | (1) Gram and pulse | 4,911 | 4,046 | 865 | ..... | |
| | (2) Jawar and bajra | ..... | ..... | ..... | ..... | |
| | (3) Rice in the husk | 8,883 | 11,284 | ..... | 2,401 | |
| | (4) Do. not in the husk | 9,712 | 10,954 | ..... | 1,242 | |
| | (5) Wheat | 163 | 21 | 142 | ..... | |
| | (6) Do. flour | 1,009 | 417 | 592 | ..... | |
| | (7) Others | 111 | 78 | 33 | ..... | |
| 10 | Hides and skins— | | | | | |
| | (1) Hides of cattle— | | | | | |
| | (*a*) Dressed or tanned | ..... | ..... | ..... | ..... | |
| | (*b*) Raw | 1,869 | 2,264 | ..... | 395 | |
| | (2) Skins of sheep and other animals— | | | | | |
| | (*a*) Dressed or tanned | ..... | ..... | ..... | ..... | |
| | (*b*) Raw | 94 | 65 | 29 | ..... | |
| 11 | Horns | 10 | ..... | 10 | ..... | |
| 12 | Hemp (Indian) and other fibres, excluding jute. | 7 | ..... | 7 | ..... | |
| 13 | Jute— | | | | | |
| | (1) Raw | 29,216 | 48,941 | ..... | 19,725 | |
| | (2) Gunny-bags and cloth | 1,951 | 1,372 | 579 | ..... | |
| 14 | Lac | 143 | 500 | ..... | 357 | |
| 15 | Leather— | | | | | |
| | (1) Unwrought | ..... | 9 | ..... | 9 | |
| | (2) Wrought, excepting boots and shoes | 1 | ..... | 1 | ..... | |
| 16 | Liquors— | | | | | |
| | (1) Ale and beer | 51 | 26 | 25 | ..... | |
| | (2) Spirits of all kinds, including country spirit. | 53 | 52 | 1 | ..... | |
| | (3) Wine | | | | | |
| | (4) All other sorts, including toddy and fermented liquors, other than ale and beer. | ..... | ..... | ..... | ..... | |
| 17 | Metals— | | | | | |
| | (1) Brass, unwrought | 48 | 63 | ..... | 15 | |
| | (2) Do., wrought | 180 | 180 | ..... | ..... | |
| | (3) Copper, unwrought | 11 | 22 | ..... | 11 | |
| | (4) Do., wrought | 222 | 8 | 214 | ..... | |
| | (5) Iron and steel— | | | | | |
| | (*a*) Cast | 155 | 56 | 99 | ..... | |
| | (*b*) Unwrought | 80 | 4 | 76 | ..... | |
| | (*c*) Wrought | 2,176 | 2,411 | ..... | 235 | |
| | (*d*) Manufactures | 624 | 226 | 398 | ..... | |
| | (6) Others | 278 | 120 | 158 | ..... | |
| 18 | Oils— | | | | | |
| | (1) Kerosine | 12,236 | 9,498 | 2,738 | ..... | |
| | (2) Castor | 1 | 15 | ..... | 14 | |
| | (3) Cocoanut | 80 | 152 | ..... | 72 | |
| | (4) Mustard and rape | 266 | 342 | ..... | 76 | |
| | (5) Others | 12 | 56 | ..... | 44 | |
| 19 | Oilseeds— | | | | | |
| | (1) Castor | 204 | 75 | 129 | ..... | |
| | (2) Earthnuts | ..... | ..... | ..... | ..... | |
| | (3) Linseed | 149 | 786 | ..... | 637 | |
| | (4) Poppy | ..... | ..... | ..... | ..... | |
| | (5) Rape and mustard | 1,196 | 1,250 | ..... | 54 | |
| | (6) Til or jinjili | 42 | 2 | 40 | ..... | |
| | (7) Others | 21 | 7 | 14 | ..... | |
| 20 | Opium | ..... | ..... | ..... | ..... | |
| 21 | Paper and pasteboard | 523 | 509 | 14 | ..... | |
| 22 | Provisions— | | | | | |
| | (1) Dried fruits and nuts | 6 | 3 | 3 | ..... | |
| | (2) Ghee | 80 | 99 | ..... | 19 | |
| | (3) Others | 404 | 434 | ..... | 30 | |

| No. | Staples. | 1905. | 1904. | Increase in 1905. | Decrease in 1905. | Explanations of fluctuations by Traffic Superintendent. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 23 | Railway Plant, &c., for the Public and Foreign Railways— | | | | | |
| | (1) Locomotive engines and tenders and parts thereof. | ..... | ..... | ..... | ..... | |
| | (2) Carriages and trucks and parts thereof | 81 | 44 | 37 | ..... | |
| | (3) Materials— | | | | | |
| | (*a*) Steel rails and fish-plates ... ... | ..... | 37 | ..... | 37 | |
| | (*b*) Sleepers and keys of steel and cast-iron. | ..... | 712 | ..... | 712 | |
| | (*c*) Others ... ... ... ... ... | 341 | 328 | 13 | ..... | |
| 24 | Salt ... ... ... ... ... ... | 3,894 | 4,437 | ..... | 543 | |
| 25 | Saltpetre and other saline substances— | | | | | |
| | (1) Saltpetre ... ... ... ... ... | 1 | ..... | 1 | ..... | |
| | (2) Other saline substances ... ... ... | 83 | 167 | ..... | 84 | |
| 26 | Silk— | | | | | |
| | (1) Raw— | | | | | |
| | (*a*) Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (*b*) Indian ... ... ... ... ... | 7 | 11 | ..... | 4 | |
| | (2) Piece-goods— | | | | | |
| | (*a*) Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (*b*) Indian ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| 27 | Spices— | | | | | |
| | (1) Betelnuts ... ... ... ... ... | 809 | 1,035 | ..... | 226 | |
| | (2) Cardamoms ... ... ... ... ... | 167 | 16 | 151 | ..... | |
| | (3) Chillies ... ... ... ... ... ... | 235 | 424 | ..... | 189 | |
| | (4) Ginger ... ... ... ... ... ... | 99 | 50 | 49 | ..... | |
| | (5) Pepper ... ... ... ... ... ... | 25 | 10 | 15 | ..... | |
| | (6) Others ... ... ... ... ... ... | 230 | 236 | ..... | 6 | |
| 28 | Stone and lime ... ... ... ... ... | 1,842 | 1,924 | ..... | 82 | |
| 29 | Sugar— | | | | | |
| | (1) Refined or crystallized, including sugar-candy. | 598 | 848 | ..... | 250 | |
| | (2) Unrefined— | | | | | |
| | (*a*) Sugar ... ... ... ... ... | 760 | 857 | ..... | 97 | |
| | (*b*) Gur, *rab*, jaggery, molasses, and other saccharine produce. | 1,944 | 2,118 | ..... | 174 | |
| 30 | Tea— | | | | | |
| | (1) Foreign ... ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (2) Indian ... ... ... ... ... ... | 886 | 1,200 | ..... | 314 | |
| 31 | Tobacco— | | | | | |
| | (1) Unmanufactured ... ... ... ... | 1,054 | 1,162 | ..... | 108 | |
| | (2) Manufactured— | | | | | |
| | (*a*) Cigars ... ... ... ... ... | 1 | ..... | 1 | ..... | |
| | (*b*) Other sorts ... ... ... ... | 65 | 21 | 44 | ..... | |
| 32 | Wood— | | | | | |
| | (1) Timber, unwrought ... ... ... ... | 1,583 | 923 | 660 | ..... | |
| | (2) Manufactures ... ... ... ... ... | 264 | 245 | 19 | ..... | |
| 33 | Wool— | | | | | |
| | (1) Raw ... ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (2) Manufactured— | | | | | |
| | (*a*) Carpets and rugs ... ... ... | ..... | 47 | ..... | 47 | |
| | (*b*) Piece-goods, European ... ... | | | | | |
| | (*c*) Ditto, Indian ... ... ... | | | | | |
| | (*d*) Other sorts of manufactures ... | | | | | |
| 34 | All other articles of merchandise ... ... | 7,308 | 12,599 | ..... | 5,291 | |
| | Total ... | 138,189 | 166,427 | 7,835 | 36,073 | |

HARPRASAD DAR,

CALCUTTA, *the 17th April 1905.* for *Offg. Examiner of Accounts, E. B. S Ry.*

## BENGAL-NAGPUR RAILWAY.

*Abstract of principal commodities carried during the month of January 1905, as compared with the corresponding period of previous year.*

| ARTICLES. | 1905. | | 1904. | | Total, 1905. | Total, 1904. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 14 | 6 | 9 | 6 | 20 | 15 | 5 | ..... |
| II.—Coal and coke carried for the public and foreign railways. | 94,975 | 26,408 | 80,425 | 23,059 | 1,21,383 | 1,03,484 | 17,899 | ..... |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | 325 | 1,881 | 698 | 517 | 2,206 | 1,215 | 991 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | 1 | 484 | 1 | 209 | 485 | 210 | 275 | ..... |
| (b) Ditto, Indian ... | 417 | 916 | 301 | 588 | 1,333 | 889 | 444 | ..... |
| (c) Piece-goods, European ... | 359 | 210 | 315 | 181 | 569 | 496 | 73 | ..... |
| (d) Ditto, Indian ... | 68 | 317 | 82 | 189 | 385 | 271 | 114 | ..... |
| (e) Others ... ... ... | ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... |
| IV.—Chemicals excepting saltpetre ... | 12 | 4 | 7 | 5 | 16 | 12 | 4 | ..... |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium. | ..... | ..... | 1 | 2 | ..... | 3 | ..... | 3 |
| 2. Non-intoxicating— | | | | | | | | |
| (a) Medicinal preparations | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Others ... ... ... | 61 | 129 | 81 | 60 | 190 | 141 | 49 | ..... |
| VI.—Dyes and Tans— | | | | | | | | |
| 1. Al (morinda citrifolia) ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Alizarine and aniline dyes ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cutch ... ... ... ... | 6 | 7 | ..... | ..... | 13 | ..... | 13 | ..... |
| 4. Indigo ... ... ... ... | 1 | ..... | 2 | ..... | 1 | 2 | ..... | ..... |
| 5. Myrabolams ... ... ... | 3,117 | 1,486 | 774 | 494 | 4,603 | 1,268 | 3,335 | 1 |
| 6. Tanning barks ... ... ... | 13 | 55 | 23 | ..... | 68 | 23 | 45 | ..... |
| 7. Turmeric ... ... ... ... | 148 | 331 | 158 | 437 | 479 | 595 | ..... | 116 |
| 8. Others ... ... ... ... | 84 | 18 | 77 | 22 | 102 | 99 | 3 | ..... |
| VII.—Fodder— | | | | | | | | |
| 1. Oilcake ... ... ... ... | 153 | 146 | 294 | 28 | 299 | 322 | ..... | 23 |
| 2. Hay, straw and grass ... ... | 31 | 137 | 199 | 93 | 168 | 202 | ..... | 34 |
| VIII.—Fruits and vegetables, fresh ... ... | 497 | 383 | 530 | 207 | 880 | 737 | 143 | ..... |
| IX.—Grain and Pulse— | | | | | | | | |
| 1. Gram and pulse ... ... | 3,377 | 2,515 | 1,320 | 1,459 | 5,892 | 2,979 | 2,913 | ..... |
| 2. Jowar and bajra ... ... | 420 | 14 | 15 | 5 | 434 | 20 | 414 | ..... |
| 3. Rice in the husk ... ... | 1,531 | 3,822 | 235 | 3,043 | 5,353 | 3,278 | 2,075 | ..... |
| 4. ,, not in the husk ... ... | 27,177 | 13,688 | 18,913 | 12,159 | 40,865 | 31,072 | 9,793 | ..... |
| 5. Wheat ... ... ... ... | 3,423 | 360 | 4,941 | 325 | 3,783 | 5,266 | ..... | 1,483 |
| 6. ,, flour ... ... ... ... | 244 | 38 | 189 | 38 | 382 | 227 | 155 | ..... |
| 7. Others ... ... ... ... | 310 | 79 | 171 | 186 | 389 | 357 | 32 | ..... |
| X.—Hides and skins— | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | |
| (a) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... | 208 | 781 | 152 | 736 | 989 | 888 | 101 | ..... |
| 2. Skins of sheep and other animals— | | | | | | | | |
| (a) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... | 15 | 62 | 52 | 16 | 77 | 68 | 9 | ..... |
| XI.—Horns ... ... ... ... ... | 12 | 6 | 9 | 3 | 18 | 14 | 4 | ..... |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 78 | 693 | 1 | 535 | 771 | 536 | 235 | ..... |
| XIII.—Jute— | | | | | | | | |
| 1. Raw ... ... ... ... | 204 | 315 | 8 | 183 | 519 | 191 | 328 | ..... |
| 2. Gunny-bags and cloth ... ... | 1,671 | 326 | 2,683 | 245 | 1,997 | 2,928 | ..... | 931 |
| XIV.—Lac ... ... ... ... ... | 142 | 541 | 59 | 520 | 683 | 579 | 104 | ..... |
| XV.—Leather— | | | | | | | | |
| 1. Unwrought ... ... ... | 40 | 52 | 70 | 39 | 92 | 109 | ..... | 17 |
| 2. Wrought excepting boots and shoes. | 2 | ..... | ..... | ..... | 2 | ..... | 2 | ..... |
| XVI.—Liquors— | | | | | | | | |
| 1. Ale and beer ... ... ... | 8 | 34 | 4 | 40 | 42 | 53 | ..... | 11 |
| 2. Spirits of all kinds, including country-spirit and wine. | 43 | 30 | 32 | 25 | 73 | 57 | 16 | ..... |
| 3. Wine ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVII.—Metals— | | | | | | | | |
| 1. Brass, unwrought ... ... | 1 | 4 | ..... | ..... | 5 | ..... | 5 | ..... |
| 2. ,, wrought ... ... | 89 | 102 | 65 | 44 | 191 | 110 | 81 | ..... |
| 3. Copper, unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. ,, wrought ... ... | 13 | 6 | 12 | 3 | 19 | 15 | 4 | ..... |
| 5. Iron and steel— | | | | | | | | |
| (a) Cast ... ... ... | 41 | 3 | 341 | 2 | 44 | 343 | ..... | 299 |
| (b) Unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Wrought ... ... | 534 | 788 | 405 | 1,250 | 1,322 | 1,655 | ..... | 233 |
| (d) Manufactures ... ... | 192 | 99 | 100 | 38 | 291 | 138 | 153 | ..... |
| 6. Others ... ... ... ... | 23,069 | 68 | 19,571 | 903 | 23,137 | 20,474 | 2,663 | ..... |
| XVIII.—Oils— | | | | | | | | |
| 1. Kerosine ... ... ... ... | 2,171 | 139 | 1,072 | 98 | 2,310 | 1,170 | 1,140 | ..... |
| 2. Castor ... ... ... ... | 22 | 85 | 3 | 52 | 107 | 55 | 52 | ..... |
| 3. Cocoanut ... ... ... ... | 52 | 105 | 40 | 34 | 157 | 73 | 84 | ..... |
| 4. Mustard and rape ... ... | 119 | 15 | ..... | ..... | 134 | ..... | 134 | ..... |
| 5. Others ... ... ... ... | 63 | 56 | 137 | 28 | 119 | 165 | ..... | 46 |

| ARTICLES. | 1905. | | 1904. | | Total, 1905. | Total, 1904. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XIX.—Oilseeds— | | | | | | | | |
| 1. Castor | 171 | 175 | 43 | 22 | 346 | 65 | 281 | ..... |
| 2. Earthnuts | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Linseed | 113 | 130 | 6 | 1 | 243 | 7 | 236 | ..... |
| 4. Poppy | 13 | 6 | 4 | ..... | 19 | 4 | 15 | ..... |
| 5. Rape and mustard | 98 | 255 | 133 | 142 | 353 | 265 | 88 | ..... |
| 6. Til or jinjili | 1,292 | 684 | 3,276 | 2,656 | 1,976 | 5,932 | ..... | 3,956 |
| 7. Others | 159 | 403 | 228 | 827 | 562 | 1,055 | ..... | 493 |
| XX.—Opium | 9 | 3 | 4 | 2 | 12 | 6 | 6 | ..... |
| XXI.—Paper and pasteboard | 178 | 3 | 137 | 4 | 181 | 141 | 40 | ..... |
| XXII.—Provisions— | | | | | | | | |
| 1. Dried fruits and nuts | 674 | 207 | 567 | 182 | 881 | 749 | 132 | ..... |
| 2. Ghee | 38 | 314 | 43 | 1,038 | 352 | 1,081 | ..... | 729 |
| 3. Others | 123 | 241 | 149 | 203 | 364 | 352 | 12 | ..... |
| XXIII.—Railway plant and rolling-stock carried for the public and foreign railways— | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | 2 | ..... | 66 | 4 | 2 | 70 | ..... | 68 |
| 2. Carriages and trucks and parts thereof. | 5 | 3 | ..... | 120 | 8 | 120 | ..... | 112 |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates. | 32 | 16 | 91 | ..... | 48 | 91 | ..... | 43 |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | 74 | 1,492 | ..... | 1,566 | ..... | 1,566 |
| (c) Others | 1,021 | 8,198 | ..... | ..... | 9,219 | ..... | 9,219 | ..... |
| XXIV.—Salt | 4,254 | 3,338 | 4,628 | 3,108 | 7,592 | 7,736 | ..... | 174 |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre | 4 | ..... | ..... | ..... | 4 | ..... | 4 | ..... |
| 2. Other saline substances | 36 | 4 | 1 | ..... | 40 | 1 | 39 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | 22 | 49 | 10 | 60 | 71 | 70 | 1 | ..... |
| 2. Piece-goods— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1. Betelnuts | 496 | 34 | 515 | 17 | 530 | 532 | ..... | 2 |
| 2. Cardamoms | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| 3. Chillies | 38 | 156 | 201 | 65 | 194 | 266 | ..... | 72 |
| 4. Ginger | 1 | 3 | ..... | ..... | 4 | ..... | 4 | ..... |
| 5. Pepper | 1 | 49 | ..... | 24 | 50 | 24 | 26 | ..... |
| 6. Others | 255 | 129 | 286 | 71 | 384 | 357 | 27 | ..... |
| XXVIII.—Stone and lime | 869 | 2,940 | 202 | 2,562 | 3,809 | 2,764 | 1,045 | ..... |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 605 | 313 | 498 | 424 | 918 | 922 | ..... | 4 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar | ..... | 33 | 3 | ..... | 33 | 3 | 30 | ..... |
| (b) Gur, rab, jaggery, molasses, and other saccharine produce. | 1,139 | 172 | 1,335 | 170 | 1,311 | 1,505 | ..... | 194 |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian | 17 | 13 | 8 | 3 | 30 | 11 | 19 | ..... |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured | 299 | 163 | 259 | 83 | 462 | 343 | 120 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars | 3 | 2 | ..... | ..... | 5 | ..... | 5 | ..... |
| (b) Other sorts | 32 | 14 | 20 | 17 | 46 | 37 | 9 | ..... |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought | 2,477 | 2,979 | 1,518 | 2,823 | 5,456 | 4,341 | 1,115 | ..... |
| 2. Manufactured | 134 | 162 | 102 | 50 | 296 | 152 | 144 | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw | ..... | 3 | ..... | ..... | 3 | ..... | 3 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Piece-goods, European | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian | ..... | 2 | ..... | ..... | 2 | ..... | 2 | ..... |
| (d) Other sorts of manufactures. | 3 | 2 | 1 | ..... | 5 | 1 | 4 | ..... |
| XXXIV.—All other articles of merchandise— | | | | | | | | |
| 1. Firewood | 1,976 | 1,104 | 379 | 1,891 | 3,080 | 2,270 | 810 | ..... |
| 2. Bamboos | 958 | 348 | 770 | 244 | 1,306 | 1,041 | 262 | ..... |
| 3. Moha | 532 | 398 | 447 | 323 | 930 | 770 | 160 | ..... |
| 4. Bones | 36 | 329 | ..... | ..... | 405 | ..... | 405 | ..... |
| 5. Others | 2,222 | 1,351 | 1,303 | 1,625 | 3,573 | 2,928 | 645 | ..... |
| Total | 186,091 | 82,483 | 1,51,985 | 68,369 | 268,074 | 220,354 | 58,830 | 10,610 |
| | | | | | Net increase | | 48,220 | ..... |

Calcutta, the 12th April 1905.

(ILLEGIBLE),
for Auditor, Bengal-Nagpur Railway.

# BENGAL AND NORTH-WESTERN RAILWAY.

*Statement of goods traffic for the month of January 1905, compared with the corresponding period in 1904.*

| Description of Goods. | 1904. | | 1905. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 54 | 968 | 84 | 1,000 | 30 | 12 | ..... | ..... | |
| II.—Coal and coke carried for the Public and Foreign Railways. | 8,029 | 19,069 | 6,575 | 14,714 | ..... | ..... | 1,454 | 4,355 | |
| III.—Cotton— | | | | | | | | | |
| 1. Raw ... ... ... .. | 21 | 233 | 96 | 1,645 | 75 | 1,412 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Twist and yarn. European | 6 | 64 | 50 | 663 | 44 | 599 | ..... | ..... | |
| (b) Twist and yarn. Indian .. | 417 | 4,933 | 393 | 4,178 | ..... | ..... | 24 | 755 | |
| (c) Piece-goods European | 1,232 | 12,616 | 1,005 | 10,454 | ..... | ..... | 247 | 2,162 | |
| (d) Piece-goods Indian ... | 434 | 5,083 | 538 | 4,819 | 4 | ..... | ..... | 264 | |
| (e) Others ... ... ... | 27 | 227 | 18 | 325 | ..... | 98 | 9 | ..... | |
| IV.—Chemicals, excepting saltpetre | 89 | 395 | 84 | 434 | ..... | 39 | 5 | ..... | |
| V.—Drugs— | | | | | | | | | |
| 1. Intoxicating, other than opium. | ..... | ..... | 3 | 48 | 3 | 48 | ..... | ..... | |
| 2. Non-intoxicating— | | | | | | | | | |
| (a) Medicinal preparations. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Others ... ... | 737 | 4,262 | 364 | 2,943 | ..... | ..... | 373 | 1,319 | |
| VI.—Dyes and Tans— | | | | | | | | | |
| 1. Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Alizarine and aniline dyes. | 4 | 54 | 1 | 7 | ..... | ..... | 3 | 47 | |
| 3. Cutch ... ... ... | 40 | 180 | 42 | 303 | 2 | 123 | ..... | ..... | |
| 4. Indigo ... ... ... | 330 | 3,300 | 215 | 2,064 | ..... | ..... | 115 | 1,236 | |
| 5. Myrabolams ... ... | 14 | 134 | 8 | 96 | ..... | ..... | 6 | 38 | |
| 6. Tanning barks ... ... | 68 | 566 | ..... | ..... | ..... | ..... | 68 | 566 | |
| 7. Turmeric ... ... ... | 69 | 614 | 124 | 1,109 | 55 | 495 | ..... | ..... | |
| 8. Others ... ... ... | 80 | 547 | 75 | 776 | ..... | 229 | 5 | ..... | |
| VII.—Fodder— | | | | | | | | | |
| 1. Oilcake ... ... ... | 518 | 1,623 | 465 | 1,650 | ..... | 27 | 53 | ..... | |
| 2. Hay, straw, and grass... | 840 | 13,875 | 372 | 1,286 | ..... | ..... | 468 | 12,589 | |
| VIII.—Fruits and vegetables, fresh | 341 | 634 | 295 | 315 | ..... | ..... | 46 | 319 | During 1904 hay was despatched *viâ* Daliganj and Katihar to Tibet. |
| IX.—Grain and Pulse— | | | | | | | | | |
| 1. Gram and pulse ... | 8,859 | 38,441 | 6,554 | 26,655 | ..... | ..... | 2,305 | 11,786 | |
| 2. Jawar and bajra ... | 93 | 314 | 104 | 334 | 11 | 20 | ..... | ..... | |
| 3. Rice in the husk ... | 9,905 | 33,338 | 3,700 | 12,312 | ..... | ..... | 6,205 | 21,026 | |
| 4. Rice not in the husk | 35,804 | 1,59,735 | 25,577 | 1,16,932 | ..... | ..... | 10,227 | 42,803 | |
| 5. Wheat ... ... ... | 8,087 | 53,545 | 1,763 | 7,667 | ..... | ..... | 6,324 | 45,878 | No demand and stocks withheld. |
| 6. Wheat-flour ... ... | 268 | 1,604 | 222 | 1,656 | ..... | 52 | 46 | ..... | |
| 7. Makai ... ... ... | 5,531 | 19,875 | 19,807 | 1,21,884 | 14,276 | 1,01,989 | ..... | ..... | |
| 8. Others ... ... ... | 4,083 | 17,301 | 3,427 | 14,131 | ..... | ..... | 656 | 3,170 | Demand. |
| X.—Hides and Skins— | | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | | |
| (a) Dressed or tanned | ..... | ..... | 1 | 3 | 1 | 3 | ..... | ..... | |
| (b) Raw ... ... | 1,109 | 8,340 | 979 | 6,532 | ..... | ..... | 130 | 1,808 | |
| 2. Skins of sheep and other animals— | | | | | | | | | |
| (a) Dressed or tanned | 1 | 17 | ..... | ..... | ..... | ..... | 1 | 17 | |
| (b) Raw ... ... | 360 | 2,222 | 289 | 1,810 | ..... | ..... | 71 | 412 | |
| XI.—Horns ... ... ... ... | 6 | 46 | 13 | 137 | 7 | 91 | ..... | ..... | |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 58 | 388 | 7 | 116 | ..... | ..... | 51 | 272 | |
| XIII.—Jute— | | | | | | | | | |
| 1. Raw ... ... ... | 318 | 1,880 | 494 | 3,302 | 176 | 1,422 | ..... | ..... | |
| 2. Gunny-bags and cloth | 1,757 | 10,880 | 1,974 | 13,477 | 217 | 2,597 | ..... | ..... | |
| XIV.—Lac ... ... ... ... | 160 | 957 | 196 | 1,419 | 34 | 462 | ..... | ..... | |
| XV.—Leather— | | | | | | | | | |
| 1. Unwrought ... ... | 4 | 19 | 4 | 23 | ..... | 4 | ..... | ..... | |
| 2. Wrought, excepting boots and shoes. | 7 | 71 | 9 | 74 | 2 | 3 | ..... | ..... | |
| XVI.—Liquors— | | | | | | | | | |
| 1. Ale and Beer ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Spirits of all kinds, including country spirits. | 6 | 56 | 5 | 36 | ..... | ..... | 1 | 20 | |
| 3. Wine ... ... ... | 18 | 228 | 19 | 309 | 1 | 81 | ..... | ..... | |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XVII.—Metals— | | | | | | | | | |
| 1. Brass, unwrought ... | 12 | 58 | 5 | 60 | ..... | 2 | 7 | ..... | |
| 2. ,, wrought ... | 165 | 1,547 | 175 | 1,531 | 10 | ..... | ..... | 16 | |
| 3. Copper, unwrought ... | 1 | 5 | ..... | ..... | ..... | ..... | 1 | 5 | |
| 4. ,, wrought ... | 13 | 118 | 10 | 130 | ..... | 12 | 3 | ..... | |
| 5. Iron and steel— | | | | | | | | | |
| (a) Cast ... ... | 164 | 1,672 | 77 | 481 | ..... | ..... | 87 | 591 | |
| (b) Unwrought ... | 63 | 254 | 21 | 188 | ..... | ..... | 42 | 66 | |
| (c) Wrought ... ... | 992 | 5,781 | 893 | 4,699 | ..... | ..... | 99 | 1,082 | |
| (d) Manufactures ... | 463 | 3,503 | 581 | 3,925 | 118 | 422 | ..... | ..... | |
| 6. Others ... ... ... | 256 | 2,371 | 315 | 2,959 | ..... | ..... | 41 | 315 | |
| XVIII.—Oils— | | | | | | | | | |
| 1. Kerosine ... ... ... | 1,186 | 5,227 | 2,043 | 5,494 | 857 | 3,267 | ..... | ..... | |
| 2. Castor ... ... ... | 51 | 253 | 29 | 217 | ..... | ..... | 22 | 33 | |
| 3. Cocoanut ... ... ... | 24 | 202 | 8 | 71 | ..... | ..... | 16 | 131 | |
| 4. Mustard and rape ... | 41 | 388 | 36 | 266 | ..... | ..... | 5 | 122 | |
| 5. Others ... ... ... | 50 | 439 | 27 | 179 | ..... | ..... | 23 | 260 | |

| Description of Goods. | 1904. | | 1905. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| XIX.—Oilseeds— | | | | | | | | | |
| 1. Castor ... ... ... | 222 | 655 | 410 | 922 | 188 | 267 | ..... | ..... | |
| 2. Earthnuts ... ... | ... ... | ..... | 5 | 24 | 5 | 24 | ..... | ..... | |
| 3. Linseed ... ... ... | 2,718 | 14,031 | 3,095 | 13,514 | 377 | ..... | ..... | 517 | |
| 4. Poppy ... ... ... | 363 | 1,737 | 128 | 587 | ..... | ..... | 235 | 1,150 | |
| 5. Rape and mustard ... | 1,122 | 5,396 | 1,567 | 8,500 | 445 | 3,104 | ..... | ..... | |
| 6. Til or jinjili ... ... | 95 | 446 | 77 | 321 | ..... | ..... | 18 | 125 | |
| 7. Others ... ... ... | 116 | 574 | 806 | 3,908 | 690 | 3,334 | ... .. | ..... | |
| XX.—Opium ... ... ... | 282 | 3,694 | 750 | 9,907 | 468 | 6,213 | ..... | ..... | |
| XXI.—Paper and Pasteboard ... | 144 | 434 | 114 | 727 | ..... | 293 | 30 | ..... | |
| XXII.—Provisions— | | | | | | | | | |
| 1. Dried fruits and nuts ... | 124 | 1,831 | 99 | 1,413 | ..... | ..... | 25 | 418 | |
| 2. Ghee ... ... ... | 515 | 4,083 | 444 | 4,720 | ..... | ..... | 71 | 263 | |
| 3. Others ... ... ... | 3,339 | 8,391 | 4,172 | 10,805 | 833 | 2,414 | ..... | ..... | Chiefly due to potato traffic. |
| XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways— | | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Carriages and trucks and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 3. Materials— | | | | | | | | | |
| (a) Steel rails and fish-plates. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (c) Others ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XXIV.—Salt ... ... ... ... | 8,910 | 38,292 | 9,152 | 36,696 | 242 | ..... | ..... | 1,596 | |
| XXV.—Saltpetre and other saline substances— | | | | | | | | | |
| 1. Saltpetre ... ... | 1,081 | 4,387 | 773 | 3,095 | ..... | ..... | 308 | 1,292 | |
| 2. Other saline substances | 719 | 3,755 | 412 | 1,932 | ... .. | ..... | 307 | 1,823 | |
| XXVI.—Silk— | | | | | | | | | |
| 1. Raw— | | | | | | | | | |
| (a) Foreign ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian ... ... | 1 | 5 | 2 | 22 | 1 | 17 | ..... | ..... | |
| 2. Piece-goods— | | | | | | | | | |
| (a) Foreign ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XXVII.—Spices— | | | | | | | | | |
| 1. Betelnuts ... ... | 358 | 3,273 | 306 | 2,624 | ..... | ..... | 52 | 649 | |
| 2. Cardamoms ... ... | 15 | 183 | 11 | 165 | ..... | ..... | 4 | 18 | |
| 3. Chillies ... ... ... | 677 | 3,251 | 552 | 2,006 | ..... | ..... | 125 | 1,245 | |
| 4. Ginger ... ... ... | 207 | 1,955 | 189 | 1,768 | ..... | ..... | 18 | 187 | |
| 5. Pepper ... ... ... | 50 | 591 | 46 | 536 | ..... | ..... | 4 | 55 | |
| 6. Others ... ... ... | 153 | 1,543 | 154 | 1,208 | 1 | ..... | ..... | 335 | |
| XXVIII.—Stone and lime ... ... | 1,616 | 4,213 | 1,877 | 4,219 | 261 | 6 | ..... | ..... | |
| XXIX.—Sugar— | | | | | | | | | |
| 1. Refined or crystallised, including sugarcandy. | 402 | 2,117 | 200 | 1,366 | ..... | ..... | 202 | 751 | |
| 2. Unrefined— | | | | | | | | | |
| (a) Sugar ... ... | 1,032 | 7,012 | 1,151 | 6,337 | 119 | ..... | ... ... | 675 | |
| (b) Gur, rab, jaggery, molasses and other saccharine produce. | 8,986 | 52,064 | 7,271 | 35,491 | ..... | ..... | 1,715 | 16,573 | |
| XXX.—Tea— | | | | | | | | | |
| 1. Foreign ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Indian ... ... ... | 4 | 42 | 4 | 48 | ..... | 6 | ..... | ..... | |
| XXXI.—Tobacco— | | | | | | | | | |
| 1. Unmanufactured ... | 943 | 6,443 | 1,118 | 8,048 | 175 | 1,605 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Cigars ... ... | 4 | 91 | 3 | 51 | ..... | ..... | 1 | 40 | |
| (b) Other sorts ... | 20 | 184 | 15 | 119 | ..... | ..... | 5 | 65 | |
| XXXII.—Wood— | | | | | | | | | |
| 1. Timber, unwrought ... | 1,717 | 5,404 | 2,214 | 6,654 | 437 | 1,250 | ..... | ..... | Demand for export from Naipalganj and Kalsrman Branches. |
| 2. Logs ... ... ... | 1,197 | 2,824 | 1,413 | 4,059 | 213 | 1,165 | ..... | ... ... | |
| 3. Poles ... ... ... | 36 | 129 | 30 | 157 | ... .. | 28 | 6 | ..... | |
| 4. Manufactures ... ... | 322 | 2,070 | 492 | 7,524 | 170 | 5,454 | ..... | ..... | |
| XXXIII.—Wool— | | | | | | | | | |
| 1. Raw ... ... ... | 10 | 174 | 6 | 69 | ..... | ..... | 4 | 105 | |
| 2. Manufactured— | | | | | | | | | |
| (a) Carpets and rugs ... | 4 | 45 | 5 | 54 | 1 | 9 | ... .. | ..... | |
| (b) } Piece-goods { European | ..... | ..... | 3 | 54 | 3 | 54 | ..... | ..... | |
| (c) } { Indian | 4 | 65 | 12 | 171 | 8 | 106 | ..... | ..... | |
| (d) Other sorts of manufactures. | 1 | 14 | ..... | ..... | ..... | ..... | 1 | 14 | |
| XXXIV.—All other articles of merchandise— | | | | | | | | | |
| 1. Indigo-seed ... ... | 886 | 9,788 | 838 | 8,991 | ..... | ... | 48 | 797 | |
| 2. Firewood ... ... | 2,976 | 5,929 | 4,112 | 8,646 | 1,136 | 2,717 | ..... | ..... | Due to large exports from Usks Branch. |
| 3. Others not specified above. | 3,938 | 17,287 | 3,019 | 15,593 | ..... | ..... | 919 | 1,894 | |
| Total ... | 138,754 | 6,55,264 | 127,113 | 6,12,789 | 21,696 | 1,41,575 | 33,337 | 1,84,050 | |

T. Siddle,
For *Acting Chief Auditor.*

Gorakhpur, *the 18th April 1905.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S. B., AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 8th April 1905 on 971 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 345,320 | 1,62,210 0 0 | 8,74,000 0 | 1,12,900 0 0 | 8,050 0 0 | 2,83,160 0 0 | 45,308 | 33,624 | 78,932 |
| per mile of railway ... | 356 | 167 0 0 | 900 0 | 116 0 0 | †1 0 0 | †284 0 9 | ... | ... | ..... |
| previous 13 weeks of half-year* ... ... ... ... | 3,633,234 | 18,06,198 0 0 | 1,51,73,878 0 | 19,20,291 0 0 | 3,03,126 0 0 | 40,30,315 0 0 | 568,811 | 464,911 | 1,033,722 |
| Total for 14 weeks ... | 3,968,554 | 19,68,408 0 0 | 1,60,47,878 0 | 20,33,891 0 0 | 3,11,176 0 0 | 43,13,475 0 0 | 614,119 | 498,535 | 1,112,654 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of previous year ... ... | 269,160 | 1,33,598 0 0 | 12,87,351 0 | 1,40,631 0 0 | 8,953 0 0 | 2,83,202 0 0 | 43,220 | 40,194 | 83,414 |
| r mile of railway correspond-ng week of previous year (967 miles) ... ... ... | 281 | 140 0 0 | 1,345 0 | 147 0 0 | 1 0 0 | 288 0 0 | ..... | ..... | ..... |
| al to corresponding date of previous year ... ... ... | 3,857,295 | 19,38,951 0 0 | 1,92,91,057 0 | 25,23,397 0 0 | 3,31,644 0 0 | 47,93,992 0 0 | 579,721 | 585,568 | 1,165,289 |

* Audited up to week ending 11th February 1905.
† Excluding ferry earnings, Rs. 6,930.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 8th April 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 29,870 | 8,120 0 0 | 19,940 0 | 1,780 0 0 | 280 0 0 | 10,180 0 0 | 3,184 | 1,246 | 4,430 |
| per mile of railway ... ... | 347 | 94 0 0 | 232 0 | 21 0 0 | 3 0 0 | 118 0 0 | ..... | ..... | ..... |
| previous 13 weeks of half-year* ... ... ... ... | 374,460 | 1,15,421 0 0 | 5,30,298 0 | 40,774 0 0 | 2,658 0 0 | 1,58,853 0 0 | 36,477 | 20,664 | 57,141 |
| Total for 14 weeks ... | 404,330 | 1,23,541 0 0 | 5,50,238 0 | 42,554 0 0 | 2,938 0 0 | 1,69,033 0 0 | 39,661 | 21,910 | 61,571 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of previous year ... ... | 26,406 | 7,295 0 0 | 20,851 0 | 1,708 0 0 | 222 0 0 | 9,225 0 0 | 3,010 | 1,685 | 4,695 |
| mile of railway correspond-ng week of previous year ... | 307 | 85 0 0 | 347 0 | 20 0 0 | 2 0 0 | 107 0 0 | ..... | ..... | ..... |
| al to corresponding date of previous year ... ... ... | 453,485 | 1,34,045 0 0 | 6,52,948 0 | 48,466 0 0 | 3,522 0 0 | 1,86,033 0 0 | 40,295 | 27,060 | 67,355 |

* Audited up to week ending 11th February 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 8th April 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| l traffic for the week ... | 2,890 | 1,200 0 0 | 7,160 0 | 930 0 0 | 10 0 0 | 2,140 0 0 | 447 | 1,191† | 1,638 |
| er mile of railway ... | 86 | 36 0 0 | 213 0 | 28 0 0 | ..... | 64 0 0 | ... | ... | ... |
| previous 13 weeks of half-ar* ... ... ... ... | 41,725 | 17,842 0 0 | 6,22,981 0 | 21,426 0 0 | 139 0 0 | 39,407 0 0 | 5,713 | 23,165 | 28,878 |
| Total for 14 weeks ... | 44,615 | 19,042 0 0 | 6,29,241 0 | 22,356 0 0 | 149 0 0 | 41,547 0 0 | 6,160 | 24,356 | 30,516 |
| COMPARISON. | | | | | | | | | |
| for corresponding week previous year ... ... | 2,575 | 976 0 0 | 6,989 0 | 968 0 0 | 16 0 0 | 1,960 0 0 | 448 | 1,319 | 1,767 |
| iles of railway correspond-week of previous year ... | 77 | 29 0 0 | 208 0 | 29 0 0 | ..... | 58 0 0 | ... | ... | ... |
| to corresponding date previous year ... ... | 45,960 | 17,875 0 0 | 12,26,816 0 | 31,754 0 0 | 233 0 0 | 49,562 0 0 | 6,701 | 22,458 | 29,159 |

* Audited up to week ending 11th February 1905.
† Ballast train-miles 750.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 8th April 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic train-miles r | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | To |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 7,850 | 2,560 0 0 | 9,130 0 | 530 0 0 | 10 0 0 | 3,100 0 0 | 1,044 | 384 | |
| Or per mile of railway ... ... | 153 | 50 0 0 | 178 0 | 10 0 0 | ..... | 60 0 0 | ..... | ..... | |
| For previous 13 weeks of half-year* ... ... ... ... | 98,323 | 31,358 0 0 | 2,04,704 0 | 10,933 0 0 | 242 0 0 | 42,533 0 0 | 13,411 | 5,231 | 1 |
| Total for 14 weeks ... | 106,173 | 33,918 0 0 | 2,13,834 0 | 11,463 0 0 | 252 0 0 | 45,633 0 0 | 14,455 | 5,615 | 2 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 8,557 | 2,467 0 0 | 17,033 0 | 549 0 0 | 11 0 0 | 3,027 0 0 | 1,182 | 405 | |
| Per mile of railway corresponding week of previous year ... ... | 162 | 47 0 0 | 323 0 | 10 0 0 | ..... | 57 0 0 | ..... | ..... | |
| Total to corresponding date of previous year ... ... ... | 164,267 | 46,178 0 0 | 319,192 0 | 17,311 0 0 | 431 0 0 | 63,920 0 0 | 14,920 | 9,525 | 2 |

* Audited up to week ending 11th February 1905.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 8th April 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles ru | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | To |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... ... | 258,040 | (a) 94,030 | 10,05,300 | (b)1,25,560 | 22,410 | 2,42,000 | 41,867 | (c)41,576 | 8 |
| Or per mile of railway | 175·90 | 64·10 | 685·28 | 85·59 | 15·27 | 164·96 | ..... | ..... | |
| For previous 13 weeks of half-year (d) ... ... ... ... | 3,040,348 | 12,60,162 | 1,36,44,947 | 17,51,324 | 2,79,722 | 32,91,208 | 555,780 | 556,644 | 1,11 |
| Total for 14 weeks ... | 3,298,388 | 13,54,192 | 1,46,50,247 | 18,76,884 | 3,02,132 | 35,33,208 | 597,647 | 598,220 | 1,19 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year on 1,388 miles open ... ... ... ... ... | 212,364 | 1,01,538 | 9,92,158 | 1,19,740 | 23,765 | 2,45,043 | 41,457 | (e)40,344 | 8 |
| Per mile of corresponding week of previous year ... ... ... | 153·00 | 73·15 | 714·81 | 86·27 | 17·12 | 176·54 | ..... | ..... | |
| Total to corresponding date of previous year ... ... ... | 3,237,928 | 14,67,794 | 1,44,07,547 | 18,42,857 | 3,09,490 | 36,20,141 | 569,690 | 552,358 | 1,12 |

(a) Increase in number with decrease in amount is due to shorter lead under local and foreign out ward.
(b) Ditto mainly under local traffic.
(c) Includes 4,774 miles of ballast trains.
(d) Ditto audited figures up to week ending 25th February 1905.
(e) Ditto 5,402 miles of ballast trains.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 8th April 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles ru | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | To |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 51,709 | 16,831 0 0 | 76,474 0 | 5,803 0 0 | 132 0 0 | 23,766 0 0 | 4,074 | 3,500 | |
| Or per mile of railway ... ... | 398 | †129 0 0 | 550 0 | 42 0 0 | 1 0 0 | 172 0 0 | ..... | ... | |
| For previous 13 weeks of half-year* ... ... ... ... | 519,139 | 2,10,151 0 0 | 9,61,144 0 | 76,439 0 0 | 45,172 0 0 | 3,31,762 0 0 | 58,403 | 33,307 | 1 |
| Total for 14 weeks ... | 570,848 | 2,26,982 0 0 | 10,37,618 0 | 82,242 0 0 | 45,304 0 0 | 3,54,528 0 0 | 62,477 | 42,707 | |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 48,772 | 14,455 0 0 | 74,250 0 | 6,246 0 0 | 318 0 0 | 21,019 0 0 | 5,/ | 2,195 | |
| Per mile of railway corresponding week of previous year ... | 375 | †111 0 0 | 534 0 | 45 0 0 | 2 0 0 | 158 0 0 | ..... | ..... | |
| Total to corresponding date of previous year ... ... | 581,373 | 2,31,367 0 0 | 14,73,452 0 | 1,03,043 0 0 | 32,725 0 0 | 3,67,135 0 0 | 68,153 | 38,403 | 1 |

* Audited up to week ended 18th February 1905.
† Coaching traffic calculated on 130 miles only.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 8th April 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| tal traffic for the week ... | 47,173 | 29,687 0 0 | 1,40,768 0 | 22,933 0 0 | 4,561 0 0 | 57,187 0 0 | 10,254 | 14,565 | 24,819 |
| r per mile of railway ... ... | 64·01 | 40·28 | 202·39 | 31·09 | 6·16 | 77·44 | 13·91 | 19·68 | 33·59 |
| r previous 13 weeks of half-year ... ... ... ... | 637,768 | 4,25,970 0 0 | 20,74,858 0 | 3,29,757 0 0 | 34,280 0 0 | 7,90,007 0 0 | 136,351 | 197,457 | 333,808 |
| Total for 14 weeks ... | 684,941 | 4,55,657 0 0 | 22,24,626 0 | 3,52,696 0 0 | 38,841 0 0 | 8,47,194 0 0 | 146,605 | 212,022 | 358,627 |
| COMPARISON. | | | | | | | | | |
| tal for corresponding week of previous year ... ... ... | 38,128 | 25,139 0 0 | 91,098 0 | 16,609 0 0 | 2,599 0 0 | 44,347 0 0 | 11,313 | 13,583 | 24,896 |
| r mile of railway correspond-ing week of previous year .. | 51·73 | 34·11 | 123·11 | 22·44 | 3·51 | 60·06 | 15·35 | 18·36 | 33·71 |
| tal to corresponding date of previous year ... ... ... | 654,231 | 4,31,593 0 0 | 20,48,455 0 | 3,12,080 0 0 | 38,242 0 0 | 7,81,915 0 0 | 127,786 | 162,300 | 290,086 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 8th April 1905. | | | Receipts for week ending 9th April 1904. | | | Total receipts from 1st April 1905 to 8th April 1905. | | | Total receipts from 1st April 1904 to 9th April 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 57,187 | 77·44 | 740 | 44,347 | 60·06 | 740 | 66,487 | ... | 740 | 58,238 | ... | 8,249 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|
| Approximate earnings for the week ending 15th April 1905 | ... | Coaching ... | 9,726 0 0 | 20,226 0 0 |
| | | Goods ... | 10,443 0 0 | |
| | | Other earnings ... | 57 0 0 | |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 8,369 0 0 | 19,906 0 0 |
| | | Goods ... | 11,471 0 0 | |
| | | Other earnings ... | 66 0 0 | |
| | | Increase ... | | 320 0 0 |
| Receipts per mile for the week ending 15th April 1905 | ... | ... ... | | 396 9 5 |
| Ditto for the corresponding period of 1904 | ... | ... ... | | 390 5 0 |
| | | Increase ... | | 6 4 5 |
| Receipts from 1st January to 15th April 1905 | ... | ... ... | | 2,27,430 0 0 |
| Ditto for the corresponding period of 1904 | | ... ... | | 2,55,658 0 0 |
| | | Decrease ... | | 28,228 0 0 |

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# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, MAY 3, 1905.

## OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

## CONTENTS.


| | Page | | Page. |
|---|---|---|---|
| WEATHER and Crop Report for the week ending the 1st May 1905 ... ... ... ... ... ... ... ... | 645 | RESULTS of the Meteorological Observations taken at the Alipore Observatory from 23rd to 29th April 1905 ... ... | 651 |
| Circular and Eastern Canals for the week ending Saturday the 29th April 1905 ... ... ... ... ... | 650 | Weekly Return of Traffic Receipts on Indian Railways ... | 652 |


## WEATHER AND CROP REPORT.

*For the week ending the 1st May 1905.*

**Burdwan.**—Rainfall at Sadar 1·19, Kalna 4·91, Katwa 2·79, Raniganj 1·39. Ploughing continues. Standing crops doing well. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Kalna ... ... ... ... | Not reported. | | |
| Katwa ... ... ... ... | | | |
| Raniganj ... ... ... | 15 | 0 | per rupee. |

**Birbhum.**—Rainfall at Sadar 2·78, Rampur Hât 3·48. Weather seasonable. Ploughing and manuring going on. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 0 | per rupee. |
| Rampur Hât ... ... ... | 16 | 0 | |

**Bankura.**—Rainfall at Sadar 0·02, Vishnupur 0·70. Days hot, nights comparatively cool. Ploughing continues. Sugarcane cultivation in progress. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 8 | per rupee. |
| Vishnupur ... ... ... ... | 16 | 0 | |

**Midnapore.**—Rainfall at Sadar 0·25, Contai 2·33, Tamluk 0·95, Ghatal 1·44. Land is being prepared for *aus*. Sugarcane doing well. *Boro* crops in parts of Ghatal damaged by hail. Fodder and water sufficient. Cattle-disease reported from Dantan and Tamluk. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 2·22, Serampore 2·39, Arambagh 2·49. Weather seasonable. Lands being ploughed for jute and paddy. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 6 | |

**Howrah.**—Rainfall at Sadar 1·17. Weather getting perceptibly warm. Summer rice is being harvested. In Ulubaria sowing of early rice begun. In Sadar not yet owing to rain. Cultivation of jute and sugarcane going on. Fodder and water for cattle sufficient. No cattle-disease. Common rice sells at 13 seers per rupee both at Howrah and Uluberia.

**24-Parganas.**—Report not received.

**Nadia.**—Rainfall at Sadar 2·57, Kushtia 4·34, Meherpur 2·18, Chuadanga 3·36, Ranaghat 2·74. Weather unsettled. Hail-storm on the 28th. Planting of sugarcane and sowing of jute and *aus* paddy continue. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 11 | 0 | |
| Chuadanga ... ... ... ... | 13 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 3·10, Jangipur 2·46, Kandi 3·31, Lalbagh 2·42. Weather hot and cloudy. Ploughing of lands for winter rice going on. Early rice and jute plants thriving. Prospects good in Kandi. Sowing of autumn crops and winter rice started in Lalbagh. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 15 | 0 | |
| Jangipur ... ... ... ... | 15 | 0 | |
| Lalbagh ... ... ... ... | 13 | 5 | |

**Jessore.**—Rainfall at Sadar 3·84, Jhenida 2·34, Magura 3·41, Narail 2·40, Bangaon 1·19. Weather seasonable. Sowing of paddy and jute going on. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 0 | |
| Magura ... ... ... ... | 12 | 8 | |
| Narail ... ... ... ... | 13 | 5 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 2·24, Bagerhat 2·60, Satkhira 1·27. Weather variable. Lands are being prepared for autumn rice. State of summer rice favourable. Jute sowing and outturn of tobacco and linseed at Satkhira estimated at 32, 92 and 100 per cent., respectively. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar not reported by Civil Surgeon, Nator 2·00, Naugaon 1·86. Weather cloudy and warm. Jute sowing continues. All young crops promising. Fodder suffered. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Nator ... ... ... ... | 13 | 0 | |
| Naogaon ... ... ... ... | 15 | 0 | |

**Dinajpur.**—Rainfall at Sadar 2·07, Thakurgaon 1·68, Balurghat 1·38 and slight at other stations. Weather seasonable. Sowing of jute and autumn crops commenced. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Balurghat ... ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... ... | 13 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar 3·21, Alipur Duars 3·77. Weather seasonable. Sowing of autumn paddy and jute going on. Fodder and water sufficient. Common rice sells at 13½ seers a rupee.

**Darjeeling.**—Rainfall at Sadar 1·09. Weather seasonable. *Hills*—Wheat and barley being harvested. Maize, potato and early paddy doing well. *Terai*—Ploughing for jute and autumn crops going on. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 9 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

Maize sells at Darjeeling at 13 and at Kalimpong at 14 seers per rupee.

**Rangpur.**—Rainfall at Sadar 1·46, Kurigram 1·12, Gaibanda 1·37, Nilphamari 1·48. Sowing of jute almost finished. Weeding of jute goes on. Prospect of standing crops fair. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 13 | 0 | |
| Kurigram ... ... ... ... | 15 | 0 | |
| Nilphamari ... ... ... ... | 13 | 6 | |

**Bogra.**—Rainfall at Sadar 1·93. Fall general. Weather occassionally cloudy. Cultivation of lands for early rice and jute continues and sowings going on in places. Fodder and water sufficient. No cattle-disease. Common rice sells at 14¼ seers a rupee.

**Pabna.**—Rainfall at Sadar 3·43, Sirajganj 3·40. Weather cloudy and hot. Prospects of standing crops fair. Paddy and jute still being sown. No cattle-disease. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Dacca.**—Rainfall at Sadar 4·54. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 13 | 0 | |
| Munshiganj ... ... ... | 14 | 0 | |
| Narayanganj ... ... ... | 14 | 0 | |

**Mymensingh.**—Rainfall at Sadar 2·86, Jamalpur 2·85, Kishorganj 2·61, Netrakona 1·34, Tangail 2·34. Weather seasonable. Jute and autumn rice are being weeded. Harvesting of summer rice commenced. Outturn of sugarcane 94 per cent. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 0 | |
| Kishorganj ... ... ... ... | 14 | 4 | |
| Netrokona ... ... ... ... | 17 | 0 | |
| Tangail ... ... ... ... | 15 | 0 | |

**Faridpur.**—Rainfall at Sadar 5·30, Goalundo 3·22, Madaripur 3·55. Weather sultry. Prospects of crops good. No cattle-disease. Water sufficient. Common rice sells at 12 seers per rupee.

**Backergunge.**—Rainfall at Sadar 2·26. Weather stormy and uncertain. Unseasonable rain has damaged the spring crops and *til* and jute seedlings. The sowing of autumn rice has also been interfered with. Harvesting of summer rice continues. No cattle-disease. Fodder sufficient. Common rice sells at 13½ seers per rupee.

**Tippera.**—Rainfall at Sadar 5·46, Brahmanbaria 2·54 and Chandpur 3·88. Weather rainy. Prospects good. Chilies, *til* and jute on low lands suffered little damage in Chandpur. Sowing of paddy and jute still going on. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 12 | per rupee. |
| Brahmanbaria ... ... ... | 14 | 8 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall at Sadar 1·20, Feni 2·65. Weather seasonable. Prospects not favourable. Lands being ploughed for *aus*. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... .. | 14 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall at Sadar 2·00, Cox's Bazar 0·78. Lands being ploughed for *aus* crop. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Cox's Bazar ... ... ... ... | 15 | 6 | |

**Chittagong Hill Tracts.**—Not received.

**Patna.**—Rainfall at Sadar 0·18, Barh 0·20, Bihar 0·24, Dinajpur 0·54, Hilsa 0·28, Bikram 0·41. Weather seasonable. Threshing and winnowing of *rabi* crops going on. Sugarcane and *cheena* doing well. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Bihar ... ... ... ... | 13 | 8 | |
| Barh ... ... ... ... | 14 | 0 | |
| Dinapore ... ... ... ... | 13 | 4 | |

**Gaya.**—Rainfall at Sadar 0·07, Nawada 0·22, Jehanabad 0·09, Aurangabad 0·18. Weather hot, but at times cloudy. Threshing of *rabi* going on. Sugarcane and *cheena* doing well. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Shahabad.**—Rainfall at Sadar 0·40, Buxar 0·50, Sasaram 0·05, Dehri 0·28. *Rabi* being threshed. Sugarcane being irrigated and doing well. Fodder and water abundant. Common rice sells at 14½ seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 0·09, Gopalganj 0·59. Weather unsettled. *Cheena* and sugarcane doing well. Indigo damaged by caterpillars. *Rabi* being threshed and fields prepared for *bhadoi* crops. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 13½ and 19 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 0·27, Bettiah 0·92. Harvesting of *rabi* approaching completion. Threshing going on. Prospects fair. Ploughing of land for *bhadoi* in progress. *Cheena* and paddy being sown. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14½ and 21 seers respectively at Sadar.

**Muzaffarpur.**—Rainfall at Sadar 0·26, Hajipur 0·26, Sitamarhi 0·77. Weather seasonable but sometimes cloudy. Prospects of crops good. *Rabi* being threshed. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 18 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·70, Samastipur 0·13, Madhubani 0·56. Weather cloudy. Threshing of *rabi* crops in progress. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 6 | per rupee. |
| Samastipur ... ... ... | 14 | 8 | |
| Madhubani ... ... ... | 14 | 15 | |

**Monghyr.**—Rainfall at Sadar 0·09. Begusarai 0·27, Jamui 0·78. Weather hot. Threshing of *rabi* crops nearly finished. Watering of sugarcane going on. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Begusarai ... ... ... ... | 14 | 0 | |
| Jamui ... ... ... ... | 12 | 8 | |

**Bhagalpur.**—Rainfall at Sadar 0·35, Banka 1·48, Madhipura 0·86, Supaul 0·31. Weather hot and cloudy. Harvesting of *rabi* crops finished. Sowing of *mung* and paddy on low lands going on. Cattle-disease reported from Dharuiya in Banka and Dagmara in Supaul. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 2 | per rupee. |
| Banka ... ... ... ... | 15 | 0 | |
| Madhipura ... ... ... ... | 17 | 0 | |
| Supaul ... ... ... ... | 17 | 0 | |

**Purnea.**—Rainfall at Sadar 0·90, Kishenganj 4·70, Araria 2·28. Weather mostly cloudy. The rain have done good to agricultural operations. Lands are being ploughed for jute, and *bhadoi* crops; their sowing also commenced. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 12 | 0 | |
| Araria ... ... ... ... | 14 | 0 | |

**Malda.**—Rainfall at Sadar 0·38, Chanchal 1·68, Gazole ·84, Shibganj 0·52, Nawabganj 1·97, Gomashtapur 0·77. Weather seasonable. Gathering of *rabi* crops almost finished. Sowing of *bhadoi* and jute in progress. Preparation of lands for winter rice going on. Rain urgently needed. *Boro* doing well. No cattle-disease. Fodder and water available. Common rice sells at 13 seers per rupee at Sadar.

**Sonthal Parganas.**—Rainfall at Sadar 0·82, Deoghar 0·27, Godda 0·28, Jamtara 0·43, Pakour 1·23, Rajmehal 0·31. Weather cloudy and cool. *Mohua* gathering finished. Sugarcane doing well. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·10. Fall general. Weather seasonable. *Dalua* being harvested. Sugarcane being pressed. Fields being ploughed for crop. Condition of cattle generally good. Fodder and water sufficient. Common rice sells at 17 1/16 seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 1·58. Threshing of *saradh* and ploughing continue. *Dalua* being harvested. Sugarcane being planted. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Sadar 0·98, Phulbani 0·40. Weather seasonable. Lands are being ploughed at places. Cattle-disease reported from the interior. Fodder and water available. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 18 | 0 | per rupee. |
| Khondmals ... ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Khurda 0·1. Weather seasonable. *Dalua*, *mung* and castor and tobacco being harvested. Cotton and linseed flowering. Sugarcane getting on well. Lands being ploughed for ensuing paddy crop. Condition of miscellaneous crops good. Fodder and water-supply sufficient. Common rice sells at 17 1/16 seers per rupee at Sadar.

**Hazaribagh.**—Rainfall at Sadar 0·64, Giridih 1·32. Weather seasonable. Prospect of sugarcane good. Mango and *mohua* damaged by hailstorms. Ploughing of lands going on. Fodder and water sufficient. Common rice sells as follows :—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 8 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

*Marua* and *makai* sell at 20 and 15½ seers respectively at Sadar.

**Ranchi.**—Rainfall at Sadar 0·03. Weather seasonable. Ploughing and manuring in progress. *Tewa dhan* still being sown in places. Cattle-disease reported from ten thanas. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Gumla ... ... ... ... | 17 | 0 | |

**Palamau.**—Rainfall at Sadar 0·07. Weather hot. *Mohua* good. Sugarcane being watered. Cattle-disease continues. Fodder and water sufficient. Common rice sells at 13½ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·66, Gobindpur 1·01. Weather seasonable. Prospect of crops good. Outturn of tobacco and sugarcane estimated at 70 and 75 per cent., respectively. Fodder and water sufficient. Cattle-disease reported from two thanas. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall 0·40. Ploughing going on. *Lac* being collected. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**General Summary.**—Rainfall during the week was general and heavy in parts of Bengal Proper. Agricultural operations are being pushed on. Prospects generally good. Cattle-disease is reported from 8 districts, but fodder and water are sufficient. The price of common rice has an upward tendency, but there is nothing abnormal in the figures.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 2nd May 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 29th April 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 29th April 1905. | | | Week ending Saturday, the 30th April 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 402 | 1,04,565 | 1,683 | 512 | 81,340 | 1,230 |
| Jute ... ... | 6 | 2,125* | 37 | 14 | 6,945† | 68 |
| Fire-wood ... ... | 56 | 56,475 | 849 | 23 | 15,275 | 232 |
| Other articles ... ... | 582 | 2,04,184 | 2,618 | 629 | 1,88,752 | 2,350 |
| Total ... | 1,046 | 3,67,349 | 5,187 | 1,178 | 2,92,312 | 3,780 |

* Weight by canal measurement = 2,512½ maunds.
† Ditto ditto = 7,000 „

## Results of the Meteorological Observations taken at the Alipore Observatory from 23rd to 29th April 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch | ° | % | | | Inches. | |
| April | 23rd | 143·2 | 4·0 | 29·870 | 77·1 | 86·4 | 17·3 | 69·1 | 72·1 | 0·762 | 71·1 | 83 | ENE, E and SE... | 86 | 0·33 | Chiefly cloudy, o, d, t, ≤. |
| ,, | 24th | 143·2 | 8·6 | ·865 | 79·5 | 91·1 | 21·8 | 69·3 | 73·5 | ·763 | 71·1 | 75 | SE, S and SW ... | 121 | 0·04 | Morning partially cloudy, day and night clear, t, ≤, d. |
| ,, | 25th | 143·2 | 7·8 | ·829 | 82·9 | 92·9 | 18·7 | 74·2 | 76·4 | ·864 | 74·8 | 79 | SSE and SW ... | 171 | 0·07 | Partially cloudy, o. |
| ,, | 26th | 146·1 | 4·5 | ·894 | 79·8 | 87·5 | 14·0 | 73·5 | 74·3 | ·806 | 72·7 | 81 | ESE, W and NNW. | 91 | 0·02 | Chiefly cloudy, o, d. |
| ,, | 27th | 148·0 | 9·2 | ·849 | 82·0 | 92·4 | 19·5 | 72·9 | 76·1 | ·839 | 73·9 | 77 | SE, SSW and variable. | 179 | Nil | Chiefly clear, o, g, p, t, ≤, /. |
| ,, | 28th | 142·0 | 9·4 | ·816 | 76·1 | 88·2 | 22·9 | 65·3 | 72·0 | ·745 | 70·4 | 80 | SSE and variable | 219 | 1·10 | Chiefly clear, p. |
| ,, | 29th | 147·0 | 7·2 | ·775 | 79·0 | 90·3 | 21·2 | 69·1 | 75·6 | ·874 | 75·2 | 85 | S and NNE ... | 81 | 0·58 | Chiefly cloudy, o. |

| | |
|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches. 29·843 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 29·726 |
| The total number of hours of bright sunshine ... ... ... ... | Hours. 50·7 |
| The maximum possible number of hours of sunshine ... ... ... ... | 89·9 |
| The mean temperature of the seven days ... ... ... ... | ° 79·5 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 84·8 |
| The extreme variation of temperature ... ... ... ... ... | 27·6 |
| The maximum temperature ... ... ... ... ... ... | 92·9 |
| The highest velocity of the wind in one hour ... ... ... ... | Miles. 21 |
| The mean relative humidity ... ... ... ... ... | % 80 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | 72 |
| The total fall of rain from 23rd to 29th April 1905 ... ... ... | Inches. 2·14 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 0·75 |
| The total fall from 1st January to 29th April 1905 ... ... ... | 11·02 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 4·71 |

The mean pressure, temperature, etc., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; d, drizzling rain; t, thunder; ≤, lightning; p, passing temporary showers; /, strong wind; g, gloomy.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 1st May 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 8th April 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. (a) | Mds. S. | Rs. A. P. (b) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 394,974 | 4,19,535 0 0 | 60,39,907 0 | 9,68,682 0 0 | 32,065 0 0 | 14,20,282 0 0 | 111,565 | 178,541 | 290,106 |
| Or per mile of railway ... ... | ..... | 213 12 10 | ..... | 493 10 7 | 16 5 5 | 723 12 10 | ... .. | ..... | ... |
| For previous 13 weeks of half-year | 5,415,394* | 53,33,993 0 0* | 8,53,80,182 0† | 1,43,32,222 0 0† | 4,19,229 0 0‡ | 2,00,85,444 0 0 | 1,513,285§ | 2,353,461§ | 3,866,746 |
| Total for 14 weeks ... | 5,810,368 | 57,53,528 0 0 | 9,14,20,089 0 | 1,53,00,904 0 0 | 4,51,294 0 0 | 2,15,05,726 0 0 | 1,624,850 | 2,532,002 | 4,156,852 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 3,84,448 | 3,84,196 12 4 | 64,20,787 20 | 10,40,690 2 9 | 30,561 8 2 | 14,55,448 7 3 | 114,246 | 192,722 | 306,968 |
| Per mile of railway corresponding week of previous year ... | ..... | 198 9 8 | ..... | 537 15 6 | 15 12 9 | 752 5 11 | ..... | ..... | ... |
| Total for corresponding 14¼ weeks of previous year ... ... ... | 5,905,686 | 59,37,238 0 2 | 8,99,75,575 30 | 1,45,13,263 3 2 | 4,22,339 6 4 | 2,08,72,840 9 8 | 1,629,217 | 2,673,564 | 4,302,781 |

(a) The increase is chiefly due to greater movement of pilgrims and also upward movement of Government Establishments to Simla.
(b) The decrease is chiefly in coal, grain and seed traffic.
* Added No. of passengers 18,626 and Rs. 28,232 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 12,48,056 ,, ,, 1,01,133 } 25th February 1905.
‡ Do. ,, 8 }
§ udited figures up to 25th February 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| *1,932·87 | ,, ,, 14th ,, ... | 398,534 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 5 |
| *1,932·87 | ,, ,, 21st ,, ... | 389,101 | 4,27,893 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 330,187 | 5 3 5 |
| *1,932·87 | ,, ,, 28th ,, ... | 387,668 | 3,76,282 | 71,66,889 | 11,58,573 | 32,327 | 15,67,182 | 811 | 304,017 | 5 1 8 |
| *1,932·87 | ,, ,, 4th Feb. ... | 397,461 | 3,96,662 | 64,99,831 | 10,85,994 | 32,629 | 15,15,285 | 784 | 296,579 | 5 1 1 |
| *1,932·87 | ,, ,, 11th ,, ... | 416,257 | 4,32,252 | 57,34,068 | 9,76,832 | 32,929 | 14,42,013 | 746 | 281,542 | 5 1 9 |
| *1,932·87 | ,, ,, 18th ,, ... | 401,777 | 3,86,209 | 66,57,714 | 10,17,406 | 31,113 | 14,34,728 | 742 | 286,801 | 5 0 6 |
| *1,932·87 | ,, ,, 25th ,, ... | 468,547 | 4,37,133 | 75,81,370 | 11,52,050 | 32,763 | 16,21,946 | 834 | 294,829 | 5 5 0 |
| 1,949·66 | ,, ,, 4th Mar. ... | 485,051 | 4,48,315 | 68,86,902 | 10,39,987 | 32,427 | 15,20,729 | 780 | 293,644 | 5 2 8 |
| 1,962·25 | ,, ,, 11th ,, ... | 476,327 | 4,47,221 | 58,63,938 | 10,39,645 | 31,838 | 15,18,704 | 774 | 298,567 | 5 1 1 |
| 1,962·25 | ,, ,, 18th ,, ... | 419,862 | 4,08,701 | 65,45,131 | 11,22,827 | 32,340 | 15,63,868 | 797 | 292,472 | 5 3 5 |
| 1,962·25 | ,, ,, 25th ,, ... | 395,844 | 3,76,786 | 65,21,231 | 11,21,881 | 32,850 | 15,31,517 | 780 | 301,080 | 5 1 0 |
| 1,962·25 | ,, ,, 1st April ... | 406,485 | 4,05,745 | 66,50,520 | 11,32,352 | 32,105 | 15,70,202 | 800 | 304,330 | 5 2 0 |
| 1,962·25 | ,, ,, 8th ,, ... | 394,974 | 4,19,535 | 60,39,907 | 9,68,682 | 32,065 | 14,20,282 | 724 | 290,106 | 4 14 0 |
| | Totals up to date ... | 5,810,368 | 57,53,528 | 9,14,20,089 | 1,53,00,904 | 4,51,294 | 2,15,05,726 | 783 | 4,156,825 | 5 2 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 0 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,029 | 4 14 0 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,46,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 13 0 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 53,70,224 | 10,05,302 | 26,379 | 14,50,721 | 750 | 299,668 | 5 1 0 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 0 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 4 14 0 |
| 1,934·49 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 0 0 |
| 1,934·49 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,956 | 15,14,829 | 783 | 305,635 | 4 15 0 |
| 1,934·49 | ,, ,, 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,215 | 14,02,050 | 725 | 298,366 | 4 11 0 |
| 1,934·49 | ,, ,, 12th ,, ... | 448,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 305,675 | 4 13 0 |
| 1,934·49 | ,, ,, 19th ,, ... | 418,952 | 4,37,151 | 68,33,190 | 10,08,086 | 28,855 | 14,74,092 | 702 | 299,626 | 4 13 0 |
| 1,934·49 | ,, ,, 26th ,, ... | 387,307 | 4,08,552 | 57,18,282 | 10,04,291 | 31,106 | 14,43,949 | 746 | 308,686 | 4 11 0 |
| 1,934·49 | ,, ,, 2nd April ... | 368,858 | 3,91,328 | 65,10,466 | 10,15,931 | 28,205 | 14 35,464 | 742 | 306,968 | 4 11 0 |
| 1,934·49 | ,, ,, 9th ,, ... | 384,448 | 3,84,197 | 64,20,788 | 10,40,690 | 30,561 | 14,55,448 | 752 | 4,302,781 | 4 13 0 |
| | Totals up to date ... | 5,905,686 | 59,37,238 | 8,99,75,576 | 1,45,13,263 | 4,22,339 | 2,08,72,840 | 752 | 4,302,781 | 4 13 0 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 8th April 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 32,837 | 9,141 0 0 | 16,059 0 | 912 0 0 | 8 0 0 | 10,061 0 0 | 963 | 225 | 1,188 |
| Per mile of railway ... | ..... | 411 3 3 | ..... | 41 0 5 | 0 5 9 | 452 9 5 | ..... | ..... | ..... |
| For previous 13 weeks of half-year | 319,372* | 75,729 0 0* | 2,54,189 0† | 9,918 0 0† | 91 0 0 | 85,738 0 0 | 12,507§ | 2,916§ | 15,423 |
| Total for 14 weeks ... | 352,209 | 84,870 0 0 | 2,70,239 0 | 10,830 0 0 | 99 0 0 | 95,799 0 0 | 13,470 | 3,141 | 16,611 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 39,679 | 11,751 3 11 | 30,244 10 | 1,132 10 0 | 10 6 0 | 12,894 3 11 | 1,049 | 183 | 1,232 |
| Per mile of railway corresponding week of previous year. | ..... | 528 9 11 | ..... | 50 15 2 | 0 7 6 | 580 0 7 | ..... | ..... | ..... |
| Total for corresponding 14½ weeks of previous year. | 373,903 | 94,410 6 0 | 3,28,314 30 | 11,829 15 0 | 113 5 0 | 1,06,353 10 0 | 14,975 | 2,361 | 17,336 |

(a) The decrease is chiefly due to greater movements of pilgrims during the corresponding period of 1904.
* Deducted No. of passengers 2,363 and Rs. 582 } On account of difference between the approximate and audited figures for the week ended 25th
† Added Mds. 5,883 and deducted ,, 19 } February 1905.
§ Audited figures up to 25th February 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 1905 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| 1905 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| 1905 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 8 |
| 1905 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 14 7 |
| 1905 | ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,188 | 4 6 9 |
| 1905 | ,, ,, 11th ,, ... | 21,217 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 5 0 10 |
| 1905 | ,, ,, 18th ,, ... | 19,637 | 4,820 | 18,249 | 633 | 6 | 5,459 | 246 | 1,189 | 4 9 5 |
| 1905 | ,, ,, 25th ,, ... | 26,194 | 6,385 | 39,704 | 1,039 | 6 | 7,430 | 334 | 1,188 | 6 4 1 |
| 1905 | ,, ,, 4th Mar. ... | 39,397 | 8,659 | 17,606 | 941 | 6 | 9,606 | 432 | 1,188 | 8 1 4 |
| 1905 | ,, ,, 11th ,, ... | 31,928 | 8,106 | 16,168 | 730 | 5 | 8,841 | 398 | 1,188 | 7 7 1 |
| 1905 | ,, ,, 18th ,, ... | 25,087 | 6,187 | 17,896 | 829 | 7 | 7,023 | 316 | 1,188 | 5 14 7 |
| 1905 | ,, ,, 25th ,, ... | 24,290 | 5,715 | 16,409 | 656 | 8 | 6,379 | 287 | 1,183 | 5 5 11 |
| 1905 | ,, ,, 1st April ... | 24,873 | 6,018 | 17,332 | 734 | 8 | 6,750 | 304 | 1,188 | 5 10 11 |
| 1905 | ,, ,, 8th ,, ... | 32,837 | 9,141 | 16,059 | 912 | 8 | 10,061 | 453 | 1,188 | 8 7 6 |
| | Totals up to date ... | 352,209 | 84,870 | 2,70,239 | 10,830 | 99 | 95,799 | 308 | 16,611 | 5 12 3 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1904 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,005 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 1904 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 1904 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 1904 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 1904 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 1904 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| 1904 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| 1904 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 0 |
| 1904 | ,, ,, 5th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 10 |
| 1904 | ,, ,, 12th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | 5 13 8 |
| 1904 | ,, ,, 19th ,, ... | 25,432 | 6,253 | 26,660 | 1,042 | 11 | 7,336 | 330 | 1,188 | 6 2 9 |
| 1904 | ,, ,, 26th ,, ... | 22,168 | 5,490 | 19,083 | 774 | 15 | 6,279 | 282 | 1,188 | 5 4 7 |
| 1904 | ,, ,, 2nd April ... | 25,594 | 6,336 | 26,684 | 1,078 | 9 | 7,423 | 334 | 1,144 | 6 7 10 |
| 1904 | ,, ,, 9th ,, ... | 39,679 | 11,751 | 30,244 | 1,133 | 10 | 12,894 | 580 | 1,232 | 10 7 4 |
| | Totals up to date ... | 373,903 | 94,411 | 3,28,315 | 11,830 | 113 | 1,06,354 | 335 | 17,536 | 6 2 2 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 8th April 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 30,246 | 27,631 0 0 | 1,30,720 0 | 15,473 0 0 | 97 0 6 | 43,201 0 0 | 9,506 | 4,099 | 13,605 |
| Or per mile of railway ... ... | ..... | 170 2 11 | ... | 95 4 10 | 0 9 7 | 266 1 4 | ..... | ..... | ..... |
| For previous 13 weeks of half-year | 305,487* | 2,48,019 0 0* | 21,24,774 0† | 1,94,676 0 0† | 1,341 0 0‡ | 4,44,036 0 0 | 120,702§ | 49,173§ | 169,875 |
| Total for 14 weeks | 335,733 | 2,75,650 0 0 | 22,55,494 0 | 2,10,149 0 0 | 1,438 0 0 | 4,87,237 0 0 | 130,208 | 53,272 | 183,480 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 24,112 | 25,149 12 1 | 1,01,971 10 | 12,588 2 0 | 76 12 9 | 37,814 10 10 | 9,803 | 4,096 | 13,899 |
| Per mile of railway corresponding week of previous year ... | ..... | 154 14 5 | .... | 77 8 6 | 0 7 7 | 232 14 6 | ..... | ... | ... |
| Total for corresponding 14½ weeks of previous year ... | 378,482 | 3,08,864 3 2 | 18,42,643 0 | 1,83,328 7 0 | 842 15 0 | 4,93,065 9 2 | 141,640 | 52,444 | 194,084 |

* Added No. of passengers 2,568 and Rs. 1,369 } On account of difference between the approximate and audited figures for the week ended 25th Febru
† Do. Mds. 1,53,734 ,, ,, 8,248 } 1905.
‡ Do. ,, ,, 18 }
§ Audited figures up to 25th February 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Miner'g Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,902 | 2 3 9 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| *162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 5 10 |
| *162·36 | ,, ,, 28th ,, ... | 23,039 | 17,068 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,962 | 2 10 1 |
| *162·36 | ,, ,, 4th Feb. ... | 21,472 | 15,986 | 1,07,182 | 11,213 | 79 | 27,278 | 168 | 14,731 | 2 3 |
| *162·36 | ,, ,, 11th ,, ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 13,839 | 2 11 1 |
| *162·36 | ,, ,, 18th ,, ... | 22,538 | 16,262 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,341 | 2 7 11 |
| *162·36 | ,, ,, 25th ,, ... | 26,876 | 20,440 | 2,90,289 | 22,124 | 114 | 42,678 | 263 | 12,716 | 3 3 7 |
| *162·36 | ,, ,, 4th Mar.... | 25,051 | 18,724 | 1,51,974 | 14,775 | 97 | 33,597 | 207 | 12,699 | 2 10 6 |
| 162·36 | ,, ,, 11th ,, ... | 24,968 | 19,407 | 1,38,068 | 13,802 | 104 | 33,313 | 205 | 12,786 | 2 9 7 |
| 162·36 | ,, ,, 18th ,, ... | 24,647 | 20,727 | 1,05,102 | 13,520 | 100 | 34,347 | 212 | 12,700 | 2 11 |
| 162·36 | ,, ,, 25th ,, ... | 23,856 | 18,229 | 1,41,467 | 13,988 | 95 | 32,312 | 199 | 13,164 | 2 7 |
| 162·36 | ,, ,, 1st April ... | 31,329 | 30,449 | 1,23,878 | 14,342 | 98 | 44,889 | 276 | 14,166 | 3 3 |
| 162·36 | ,, ,, 8th ,, ... | 30,246 | 27,631 | 1,30,720 | 15,473 | 97 | 43,201 | 266 | 13,605 | 3 3 |
| | Totals up to date ... | 355,733 | 2,75,650 | 22,55,494 | 2,10,149 | 1,438 | 4,87,237 | 241 | 183,480 | 2 10 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concld.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 3 3 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 3 3 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 13,088 | 3 3 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 12,632 | 3 3 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,605 | 31 | 27,880 | 172 | 13,346 | 3 3 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 12,747 | 3 3 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,868 | 3 3 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,607 | 1,88,996 | 15,095 | 43 | 34,805 | 214 | 13,180 | 3 3 |
| 162·36 | ,, ,, 5th Mar. ... | 23,779 | 20,352 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 14,439 | 3 3 |
| 162·36 | ,, ,, 13th ,, ... | 29,882 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 17,330 | 3 3 |
| 162·36 | ,, ,, 19th ,, ... | 76,587 | 45,411 | 87,069 | 11,912 | 133 | 57,455 | 354 | 15,142 | 3 3 |
| 162·36 | ,, ,, 26th ,, ... | 35,077 | 27,534 | 1,38,050 | 15,347 | 101 | 42,882 | 264 | 13,745 | 3 3 |
| 162·36 | ,, ,, 2nd April ... | 23,736 | 20,822 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 13,899 | 3 3 |
| 162·36 | ,, ,, 9th ,, ... | 24,112 | 25,150 | 1,01,971 | 12,588 | 77 | 37,815 | 233 | 194,084 | 3 3 |
| | Totals up to date ... | 378,482 | 3,08,864 | 18,42,643 | 1,83,328 | 873 | 4,93,065 | 213 | | |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 8th April 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 13,100 | 6,521 0 0 | 60,741 0 | 3,414 0 0 | 41 0 0 | 9,976 0 0 | 1,652 | 1,142 | 2,794 |
| Or per mile of railway ... | ..... | 82 12 9 | ..... | 43 5 6 | 0 8 4 | 126 10 7 | ..... | ..... | ..... |
| For previous 13 weeks of half-year. | 178,660* | 90,372 0 0* | 7,04,257 0† | 40,737 0 0† | 416 0 0‡ | 1,31,525 0 0 | 22,201§‖ | 18,747§ | 40,948 |
| Total for 14 weeks ... | 191,760 | 96,893 0 0 | 7,64,998 0 | 44,151 0 0 | 457 0 0 | 1,41,501 0 0 | 23,853 | 19,889 | 43,742 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 12,653 | 5,812 7 10 | 85,599 30 | 6,934 15 0 | 33 0 0 | 12,780 6 10 | 1,730 | 1,105 | 2,835 |
| Per mile of railway corresponding week of previous year. | ..... | 73 12 10 | ..... | 88 0 10 | 0 6 8 | 162 4 4 | ..... | ..... | ..... |
| Total (for corresponding 14½ weeks of previous year. | 186,942 | 93,898 14 8 | 11,57,688 10 | 67,224 14 0 | 477 10 9 | 1,61,601 7 5 | 23,340 | 16,908 | 40,248 |

* Added No. of passengers 776 and
† Do. Mds. 23,232 and
‡ Do.
§ Audited figures up to 25th February 1905.

‖ On account of difference between the approximate and audited figures for the week ended 25th February 1905.

| | Rs. |
|---|---|
| | 296 |
| | 327 |
| | 18 |

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| *78·76 | " " 14th " ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 8 |
| *78·76 | " " 21st " ... | 13,226 | 6,122 | 38,437 | 2,859 | 23 | 8,995 | 114 | 3,306 | 2 11 6 |
| *78·76 | " " 28th " ... | 13,309 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,227 | 2 13 4 |
| *78·76 | " " 4th Feb. ... | 12,442 | 6,170 | 49,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 2 |
| *78·76 | " " 11th " ... | 12,799 | 6,498 | 61,884 | 3,007 | 33 | 9,538 | 121 | 3,768 | 2 8 6 |
| *78·76 | " " 18th " ... | 15,633 | 8,449 | 56,634 | 3,301 | 50 | 11,800 | 150 | 3,287 | 3 9 5 |
| *78·76 | " " 25th " ... | 16,050 | 8,427 | 88,824 | 3,539 | 50 | 12,016 | 153 | 3,099 | 3 14 0 |
| *78·76 | " " 4th March ... | 15,823 | 7,792 | 45,206 | 2,315 | 28 | 10,135 | 129 | 3,308 | 3 1 0 |
| *78·76 | " " 11th " ... | 13,224 | 6,950 | 62,913 | 2,958 | 25 | 9,933 | 126 | 2,914 | 3 6 6 |
| *78·76 | " " 18th " ... | 12,858 | 6,574 | 48,150 | 2,689 | 28 | 9,291 | 118 | 2,335 | 3 15 8 |
| *78·76 | " " 25th " ... | 13,866 | 7,164 | 47,681 | 3,270 | 28 | 10,462 | 133 | 2,756 | 3 12 9 |
| *78·76 | " " 1st April ... | 14,939 | 7,714 | 49,365 | 3,639 | 34 | 10,887 | 138 | 2,756 | 3 15 2 |
| *78·76 | " " 8th " ... | 13,100 | 6,521 | 60,741 | 3,414 | 41 | 9,976 | 127 | 2,794 | 3 9 2 |
| | Totals up to date ... | 191,760 | 96,893 | 7,64,998 | 44,151 | 457 | 1,41,501 | 128 | 43,742 | 3 3 9 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. | 15,523 | 7,163 | 82,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th " ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | " " 23rd " ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | 4 4 8 |
| 78·76 | " " 30th " ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 12 8 |
| 78·76 | " " 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | 3 10 6 |
| 78·76 | " " 13th " ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 2 |
| 78·76 | " " 20th " ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,903 | 3 14 9 |
| 78·76 | " " 27th " ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 149 | 2,676 | 4 6 3 |
| 78·76 | " " 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | 3 12 10 |
| 78·76 | " " 12th " ... | 15,093 | 7,541 | 1,57,537 | 7,126 | 50 | 14,717 | 187 | 3,230 | 4 8 11 |
| 78·76 | " " 19th " ... | 14,054 | 7,050 | 94,571 | 5,181 | 42 | 12,273 | 156 | 3,157 | 3 14 2 |
| 78·76 | " " 26th " ... | 12,442 | 6,313 | 1,03,182 | 5,776 | 27 | 12,116 | 154 | 2,835 | 4 4 5 |
| | " " 2nd April ... | 11,482 | 5,553 | 73,774 | 5,161 | 31 | 10,745 | 136 | 2,835 | 3 12 8 |
| | " " 9th " ... | 12,653 | 5,812 | 85,599 | 6,935 | 33 | 12,780 | 162 | 2,835 | 4 8 2 |
| | Totals up to date ... | 186,942 | 93,898 | 11,57,688 | 67,225 | 478 | 1,61,601 | 144 | 40,248 | 4 0 3 |

* Audited figures.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 15th April 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. (a) | Rs. A. P. | | | |
| Total traffic for the week ... ... | 413,907 | 3,75,147 0 0 | 58,65,379 0 | 9,34,280 0 0 | 32,272 0 0 | 13,41,699 0 0 | 108,998 | 175,240 | 284,238 |
| Or per mile of railway ... ... | ..... | 191 2 11 | ..... | 476 2 0 | 16 7 2 | 683 12 1 | ..... | ..... | ..... |
| For previous 14 weeks of half-year | 5,819,641* | *57,66,110 0 0 | 9,18,04,922 0† | 1,53,16,220 0 0† | 4,52,293 0 0‡ | 2,15,34,663 0 0 | 1,617,621§ | 2,529,028§ | 4,146,649 |
| Total for 15 weeks ... | 6,233,548 | 16,41,257 0 0 | 9,76,70,701 0 | 1,62,50,540 0 0 | 4,84,565 0 0 | 2,28,76,362 0 0 | 1,726,619 | 2,704,268 | 4,430,887 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 397,906 | 3,66,456 0 1 | 67,03,329 30 | 11,01,654 14 0 | 35,847 8 8 | 15,03,958 6 9 | 113,797 | 196,308 | 310,105 |
| Per mile of railway corresponding week of previous year. | ..... | 189 6 11 | ..... | 569 7 8 | 18 8 6 | 777 7 1 | ..... | ..... | ..... |
| Total for corresponding 15¼ weeks of previous year. | 6,303,592 | 63,03,694 0 3 | 9,66,78,905 20 | 1,56,14,918 1 2 | 4,58,186 15 0 | 2,23,76,799 0 5 | 1,743,014 | 2,869,872 | 4,612,886 |

(a) The increase is chiefly in grain and seed Traffic.
* Added No. of passengers 9,273 and Rs. 12,582
† Do. Mds. 3,84,883 and ,, 15,356
‡ Added ,, 999
§ Audited figures up to 4th March 1905.
} On account of difference between the approximate and audited figures for the week ended 4th March 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,388 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| *1,932·87 | ,, ,, 14th ,, ... | 398,534 | 4,00,134 | 61,44,040 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 5 |
| *1,932·87 | ,, ,, 21st ,, ... | 389,101 | 4,27,893 | 69,60,443 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 5 4 |
| *1,932·87 | ,, ,, 28th ,, ... | 387,668 | 3,76,282 | 71,66,889 | 11,58,573 | 32,827 | 15,67,182 | 811 | 302,017 | 5 3 9 |
| *1,932·87 | ,, ,, 4th Feb. ... | 397,461 | 3,96,662 | 64,99,831 | 10,85,994 | 32,629 | 15,15,285 | 784 | 296,579 | 5 1 9 |
| *1,932·87 | ,, ,, 11th ,, ... | 416,257 | 4,32,252 | 57,34,068 | 9,76,833 | 32,929 | 14,42,013 | 746 | 281,542 | 5 1 11 |
| *1,932·87 | ,, ,, 18th ,, ... | 401,777 | 3,86,209 | 66,57,714 | 10,17,406 | 31,113 | 14,34,728 | 742 | 286,801 | 5 0 0 |
| *1,932·87 | ,, ,, 25th ,, ... | 468,547 | 4,37,133 | 75,81,370 | 11,52,050 | 32,762 | 16,21,946 | 839 | 294,820 | 5 8 0 |
| *1,949·66 | ,, ,, 4th Mar. ... | 494,324 | 4,60,897 | 67,71,735 | 10,55,343 | 33,426 | 15,49,666 | 795 | 283,441 | 5 7 6 |
| 1,962·25 | ,, ,, 11th ,, ... | 476,327 | 4,47,231 | 58,63,938 | 10,39,645 | 31,938 | 15,18,704 | 774 | 298,567 | 5 1 5 |
| 1,962·25 | ,, ,, 18th ,, ... | 419,802 | 4,08,701 | 65,45,131 | 11,22,827 | 32,340 | 15,63,868 | 797 | 302,473 | 5 5 7 |
| 1,962·25 | ,, ,, 25th ,, ... | 395,844 | 3,76,786 | 65,21,231 | 11,31,881 | 31,850 | 15,31,587 | 780 | 301,080 | 5 1 5 |
| 1,962·25 | ,, ,, 1st April ... | 406,485 | 4,05,745 | 66,50,329 | 11,32,352 | 33,105 | 15,70,202 | 800 | 304,330 | 5 2 7 |
| 1,962·25 | ,, ,, 8th ,, ... | 394,974 | 4,19,535 | 69,39,907 | 9,68,682 | 32,065 | 14,20,282 | 724 | 299,106 | 4 14 4 |
| 1,962·25 | ,, ,, 15th ,, ... | 413,907 | 3,75,147 | 58,65,379 | 9,34,280 | 27,669 | 13,41,699 | 684 | 284,238 | 4 14 8 |
| | Totals up to date ... | 6,233,548 | 61,41,257 | 9,76,70,301 | 1,62,50,540 | 4,84,565 | 2,28,76,362 | 784 | 4,430,887 | 5 2 7 |

1904. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,618 | 12,96,313 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,609 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 15 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 5 1 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,329 | 15,48,213 | 800 | 305,477 | 5 1 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 5 0 |
| 1,934·49 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 0 |
| 1,934·49 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,956 | 15,14,829 | 783 | 305,035 | 4 15 |
| 1,934·49 | ,, ,, 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,215 | 14,02,050 | 725 | 299,726 | 4 11 |
| 1,934·49 | ,, ,, 12th ,, ... | 448,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 298,302 | 5 0 |
| 1,934·49 | ,, ,, 19th ,, ... | 418,952 | 4,37,151 | 58,32,190 | 10,08,086 | 28,855 | 14,74,092 | 762 | 295,075 | 4 13 |
| 1,934·49 | ,, ,, 26th ,, ... | 387,307 | 4,08,552 | 57,18,282 | 10,04,291 | 31,106 | 14,43,949 | 746 | 299,632 | 4 13 |
| 1,934·49 | ,, ,, 2nd April | 368,858 | 3,91,328 | 65,10,466 | 10,15,931 | 28,205 | 14,35,464 | 742 | 308,688 | 4 11 |
| 1,934·49 | ,, ,, 9th ,, ... | 384,448 | 3,84,197 | 64,20,789 | 10,40,690 | 30,561 | 14,55,448 | 752 | 306,963 | 4 13 |
| 1,934·49 | ,, ,, 16th ,, ... | 397,906 | 3,66,456 | 67,03,330 | 11,01,655 | 35,848 | 15,03,959 | 777 | 310,105 | 4 13 |
| | Totals up to date ... | 6,303,592 | 63,03,694 | 9,66,78,906 | 1,56,14,918 | 4,58,187 | 2,23,76,799 | 757 | 4,612,886 | |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 15th April 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... ... | 50,224 | 15,526 0 0 | 12,639 0 | 562 0 0 | 9 0 0 | 16,097 0 0 | | | |
| per mile of railway ... ... | ..... | 698 6 9 | ..... | 25 4 6 | 0 6 6 | 724 1 9 | 1,447 | 225 | 1,672 |
| previous 14 weeks of half-year | *350,785 | *86,853 0 0 | †2,83,153 0 | †11,697 0 0 | ‡108 0 0 | 98,058 0 0 | ..... | ..... | ..... |
| Total for 15 weeks ... | 401,009 | 1,02,379 0 0 | 2,95,792 0 | 11,659 0 0 | 117 0 0 | 1,14,155 0 0 | §13,618 | §3,847 | 16,765 |
| | | | | | | | 15,065 | 3,372 | 18,437 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of previous year ... ... ... | 48,269 | 14,351 6 0 | 21,814 0 | 756 11 0 | 16 8 0 | 15,124 9 0 | 1,330 | 166 | 1,496 |
| mile of railway corresponding eek of previous year ... ... | ..... | 645 9 4 | ..... | 34 0 7 | 0 11 11 | 680 5 10 | ..... | ..... | ..... |
| al for corresponding 15½ weeks previous year ... ... ... | 422,172 | 1,08,761 12 0 | 3,50,128 30 | 12,586 10 0 | 129 13 0 | 1,21,478 3 0 | 16,305 | 2,527 | 18,832 |

* Deducted No. of passengers 1,424 and added Rs. 1,983
† Added Mds. 12,914 " " 267 } on account of difference between the approximate and audited figures for the week ended
‡ Do. " " 9 } 4th March 1905.
§ Audited figures up to 4th March 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| pen eage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| 22·23 | " " 14th " ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| 22·23 | " " 21st " ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 8 |
| 22·23 | " " 28th " ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,188 | 4 14 7 |
| 22·23 | " " 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,166 | 4 6 9 |
| 22·23 | " " 11th " ... | 21,217 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 5 0 10 |
| 22·23 | " " 18th " ... | 19,637 | 4,820 | 18,340 | 633 | 6 | 5,459 | 246 | 1,188 | 4 9 6 |
| 22·23 | " " 25th " ... | 26,194 | 6,385 | 30,704 | 1,039 | 6 | 7,430 | 334 | 1,189 | 6 4 1 |
| 22·23 | " " 4th Mar. ... | 37,973 | 10,642 | 30,520 | 1,208 | 15 | 11,865 | 534 | 1,188 | 8 13 6 |
| 22·23 | " " 11th " ... | 31,928 | 8,106 | 16,168 | 730 | 5 | 8,841 | 398 | 1,342 | 7 7 1 |
| 22·23 | " " 18th " ... | 25,087 | 6,187 | 17,896 | 829 | 7 | 7,023 | 316 | 1,188 | 5 14 7 |
| 22·23 | " " 25th " ... | 24,200 | 5,715 | 16,469 | 656 | 8 | 6,379 | 287 | 1,188 | 5 5 11 |
| 22·23 | " " 1st April ... | 24,873 | 6,018 | 17,352 | 724 | 8 | 6,750 | 304 | 1,188 | 5 10 11 |
| 22·23 | " " 8th " ... | 32,837 | 9,141 | 16,050 | 912 | 8 | 10,061 | 453 | 1,188 | 8 7 6 |
| 22·23 | " " 15th " ... | 50,224 | 15,526 | 12,639 | 562 | 9 | 16,097 | 724 | 1,672 | 9 10 0 |
| | Totals up to date ... | 401,009 | 1,02,379 | 2,95,792 | 11,659 | 117 | 1,14,155 | 342 | 18,437 | 6 3 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,208 | 25,289 | 1,003 | 14 | 7,225 | 338 | 1,540 | 4 11 3 |
| 22·23 | Week ended 16th " ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | " " 23rd " ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 9 |
| 22·23 | " " 30th " ... | 24,150 | 5,884 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | " " 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 22·23 | " " 13th " ... | 25,080 | 6,151 | 20,372 | 639 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| 22·23 | " " 20th " ... | 30,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| 22·23 | " " 27th " ... | 25,502 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 0 |
| 22·23 | " " 6th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 10 |
| 22·23 | " " 13th " ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | 5 13 8 |
| 22·23 | " " 20th " ... | 25,432 | 6,283 | 26,660 | 1,042 | 11 | 7,336 | 330 | 1,188 | 6 2 9 |
| 22·23 | " " 27th " ... | 22,168 | 5,490 | 19,683 | 774 | 15 | 6,279 | 282 | 1,188 | 5 4 7 |
| 22·23 | " " 3rd April ... | 25,594 | 6,336 | 26,684 | 1,078 | 9 | 7,423 | 334 | 1,144 | 6 7 10 |
| 22·23 | " " 10th " ... | 39,079 | 11,751 | 30,244 | 1,133 | 10 | 12,894 | 580 | 1,232 | 10 7 4 |
| | Totals up to date ... | 48,269 | 14,351 | 21,814 | 757 | 16 | 15,124 | *680 | 1,496 | 10 1 9 |
| | | 422,172 | 1,08,761 | 3,50,129 | 12,587 | 129 | 1,21,478 | 357 | 18,832 | 6 7 3 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 15th April 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 25,984 | 23,436 0 0 | 1,56,006 0 | 12,876 0 0 | 92 0 0 | 36,404 0 0 | 8,525 | 4,417 | 12,942 |
| Or per mile of railway ... | ..... | 144 5 6 | ..... | 79 4 11 | 0 9 1 | 224 3 6 | ..... | ..... | ..... |
| For previous 14 weeks of half-year | 337,570* | 2,76,707 0 0* | 23,56,961 0† | 2,10,492 0 0† | 1,399 0 0‡ | 4,88,598 0 0 | 130,078§ | 53,706§ | 183,784 |
| Total for 15 weeks ... | 363,554 | 3,00,143 0 0 | 25,12,967 0 | 2,23,368 0 0 | 1,41 0 0 | 5,25,002 0 0 | 138,603 | 58,123 | 196,726 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 20,630 | 22,478 8 2 | 99,823 10 | 12,580 9 0 | 60 9 6 | 35,119 10 8 | 9,648 | 3,845 | 13,493 |
| Per mile of railway corresponding week of previous year. | ..... | 138 7 2 | ..... | 77 7 9 | 0 6 0 | 216 4 11 | ..... | ..... | ..... |
| Total for corresponding 15½ weeks of previous year. | 399,112 | 3,31,342 11 4 | 19,42,466 10 | 1,95,909 0 0 | 933 8 6 | 5,28,185 3 10 | 151,288 | 56,289 | 207,577 |

* Added No. of passengers 1,837 and Rs. 1,057 } On account of difference between the approximate and audited figures for the week ended 4th
† Do. Mds. 1,01,467 " " 343 } March 1905.
‡ Deducted " 39
§ Audited figures up to 4th March 1905.

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,992 | 2 5 |
| *162·36 | " " 14th " ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 |
| *162·36 | " " 21st " ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 |
| *162·36 | " " 28th " ... | 22,039 | 17,068 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,262 | 2 10 |
| *162·36 | " " 4th Feb. ... | 21,422 | 15,986 | 1,07,182 | 11,213 | 79 | 27,278 | 168 | 12,731 | 2 2 |
| *162·36 | " " 11th " ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 12,820 | 2 11 |
| *162·36 | " " 18th " ... | 22,538 | 16,262 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,241 | 2 7 |
| *162·36 | " " 25th " ... | 26,876 | 20,440 | 2,90,289 | 22,124 | 114 | 42,678 | 263 | 12,716 | 3 5 |
| *162·36 | " " 4th Mar. ... | 26,888 | 19,781 | 2,53,441 | 15,119 | 58 | 34,958 | 215 | 12,996 | 2 11 |
| *162·36 | " " 11th " ... | 24,968 | 19,407 | 1,38,068 | 13,802 | 104 | 33,313 | 205 | 12,786 | 2 9 |
| 162·36 | " " 18th " ... | 24,647 | 20,727 | 1,05,102 | 13,520 | 100 | 34,347 | 212 | 12,700 | 2 11 |
| 162·36 | " " 25th " ... | 22,856 | 18,229 | 1,41,467 | 13,988 | 95 | 32,312 | 199 | 13,164 | 2 7 |
| 162·36 | " " 1st April ... | 31,329 | 30,449 | 1,23,878 | 14,342 | 98 | 44,889 | 276 | 14,166 | 3 3 |
| 162·36 | " " 8th " ... | 30,246 | 27,631 | 1,30,720 | 15,473 | 97 | 43,201 | 266 | 13,605 | 3 3 |
| 162·36 | " " 15th " ... | 25,984 | 23,436 | 1,56,006 | 12,876 | 92 | 36,404 | 224 | 12,942 | 2 13 |
| | Totals up to date ... | 363,554 | 3,00,143 | 25,12,967 | 2,23,368 | 1,491 | 5,25,002 | 216 | 196,726 | 2 10 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rs. A. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 |
| 162·36 | Week ended 16th " ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,709 | 2 1 |
| 162·36 | " " 23rd " ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 |
| 162·36 | " " 30th " ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 |
| 162·36 | " " 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,605 | 31 | 27,880 | 172 | 12,052 | 2 |
| 162·36 | " " 13th " ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 |
| 162·36 | " " 20th " ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,747 | 2 1 |
| 162·36 | " " 27th " ... | 23,333 | 19,637 | 1,38,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 |
| 162·36 | " " 5th Mar. ... | 22,770 | 20,352 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 |
| 162·36 | " " 12th " ... | 29,882 | 23,169 | 96,548 | 10,462 | 54 | 33,625 | 207 | 14,439 | 3 |
| 162·36 | " " 19th " ... | 76,587 | 45,441 | 87,069 | 11,912 | 132 | 57,465 | 354 | 17,390 | 3 1 |
| 162·36 | " " 26th " ... | 35,077 | 27,534 | 1,38,050 | 15,247 | 101 | 42,882 | 264 | 15,143 | 3 |
| 162·36 | " " 2nd April ... | 23,736 | 26,822 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 13,745 | 3 1 |
| 162·36 | " " 9th " ... | 24,112 | 25,150 | 1,01,971 | 12,588 | 77 | 37,815 | 233 | 13,899 | 2 |
| 162·36 | " " 16th " ... | 20,639 | 22,479 | 99,823 | 12,581 | 60 | 35,120 | 216 | 13,493 | 2 |
| | Totals up to date ... | 399,112 | 3,31,343 | 19,42,466 | 1,95,909 | 933 | 5,28,185 | 213 | 207,577 | 2 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 15th April 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 14,883 | 6,955 0 0 | 64,689 0 | 3,345 0 0 | 44 0 0 | 10,344 0 0 | 1,652 | 1,378 | 3,030 |
| Or per mile of railway ... ... | ..... | 88 4 11 | ... | 42 7 6 | 0 8 11 | 131 5 4 | ..... | ..... | ..... |
| For previous 14 weeks of half-year | *103,015 | *97,525 0 0 | †7,80,868 0 | †45,195 0 0 | ‡478 0 0 | 1,43,198 0 0 | §23,440 | §19,198 | 42,638 |
| Total for 15 weeks ... | 207,898 | 1,04,480 0 0 | 8,45,557 0 | 48,540 0 0 | 522 0 0 | 1,53,542 0 0 | 25,092 | 20,576 | 45,668 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 14,698 | 6,172 10 3 | 87,501 30 | 6,099 4 0 | 46 8 3 | 12,309 6 6 | 1,693 | 1,221 | 2,914 |
| Per mile of railway corresponding week of previous year. | ..... | 78 6 0 | ..... | 77 5 3 | 0 9 5 | 156 4 8 | ..... | ..... | ..... |
| Total for corresponding 15¼ weeks of previous year. | 201,640 | 1,00,071 8 11 | 12,45,190 0 | 73,315 2 0 | 524 3 0 | 1,73,910 13 11 | 25,033 | 18,129 | 43,162 |

* Added No. of passengers 1,255 and Rs. 632
† Do. Mds. 15,870 and ,, 1,044
‡ Do. ,, 21
} On account of difference between the approximate and audited figures for the week ended 4th March 1905.
§ Audited figures up to 4th March 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| *78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 5 |
| *78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 38,437 | 2,850 | 23 | 8,995 | 114 | 3,306 | 2 11 6 |
| *78·76 | ,, ,, 28th ,, ... | 12,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,227 | 2 12 4 |
| *78·76 | ,, ,, 4th Feb. ... | 12,442 | 6,170 | 49,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 2 |
| *78·76 | ,, ,, 11th ,, ... | 12,799 | 6,498 | 61,884 | 3,007 | 34 | 9,538 | 121 | 3,768 | 2 8 6 |
| *78·76 | ,, ,, 18th ,, ... | 15,633 | 8,449 | 56,634 | 3,301 | 50 | 11,800 | 150 | 3,287 | 3 9 5 |
| *78·76 | ,, ,, 25th ,, ... | 16,050 | 8,427 | 88,824 | 3,539 | 50 | 12,016 | 153 | 3,099 | 3 14 0 |
| 78·76 | ,, ,, 4th March ... | 17,078 | 8,424 | 61,076 | 3,359 | 49 | 11,832 | 150 | 2,204 | 5 5 11 |
| 78·76 | ,, ,, 11th ,, ... | 13,224 | 6,950 | 62,913 | 2,958 | 25 | 9,933 | 126 | 2,914 | 3 6 6 |
| 78·76 | ,, ,, 18th ,, ... | 12,868 | 6,574 | 48,150 | 2,689 | 28 | 9,291 | 118 | 2,335 | 3 15 8 |
| 78·76 | ,, ,, 25th ,, ... | 13,866 | 7,164 | 47,681 | 3,270 | 28 | 10,462 | 133 | 2,756 | 3 12 9 |
| 78·76 | ,, ,, 1st April ... | 14,939 | 7,214 | 49,365 | 3,639 | 34 | 10,887 | 138 | 2,756 | 3 15 2 |
| 78·76 | ,, ,, 8th ,, ... | 15,100 | 6,521 | 60,741 | 3,414 | 41 | 9,976 | 127 | 2,794 | 3 9 2 |
| | ,, ,, 15th ,, ... | 14,883 | 6,955 | 64,689 | 3,345 | 44 | 10,344 | 131 | 3,030 | 3 6 7 |
| | Totals up to date ... | 207,898 | 1,04,480 | 8,45,557 | 48,540 | 522 | 1,53,542 | 130 | 43,668 | 3 5 10 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. | 15,523 | 7,103 | 83,119 | 4,692 | 36 | 11,831 | 150 | 3,230 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,738 | 4,101 | 28 | 10,378 | 132 | 2,755 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | 3 10 4 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 2 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 9 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 140 | 2,676 | 4 6 3 |
| 78·76 | ,, ,, 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | 3 12 10 |
| 78·76 | ,, ,, 12th ,, ... | 15,093 | 7,541 | 1,57,237 | 7,126 | 50 | 14,717 | 187 | 3,230 | 4 8 11 |
| 78·76 | ,, ,, 19th ,, ... | 14,054 | 7,050 | 94,571 | 5,181 | 42 | 12,273 | 156 | 3,157 | 3 14 2 |
| 78·76 | ,, ,, 26th ,, ... | 12,442 | 6,313 | 1,03,182 | 5,776 | 27 | 12,116 | 154 | 2,835 | 4 4 5 |
| 78·76 | ,, ,, 2nd April ... | 11,482 | 5,553 | 73,774 | 5,161 | 31 | 10,745 | 136 | 2,835 | 3 12 8 |
| | ,, ,, 9th ,, ... | 12,653 | 5,812 | 83,390 | 6,935 | 53 | 12,780 | 162 | 2,835 | 4 8 2 |
| | ,, ,, 16th ,, ... | 14,698 | 6,173 | 87,502 | 6,090 | 47 | 12,310 | 156 | 2,914 | 4 4 2 |
| | Totals up to date ... ... | 201,640 | 1,00,071 | 12,45,190 | 73,315 | 525 | 1,73,911 | 144 | 43,162 | 4 0 3 |

* Audited figures.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S. B., R. M. B. AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 15th April 1905 on 1052(a) miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 287,520 | 1,34,970 0 0 | 10,31,310 0 | 1,19,530 0 0 | 9,730 0 0 | 2,64,230 0 0 | 43,757 | 34,969 | 78,726 |
| Or per mile of railway ... ... | 273 | 128 0 0 | 980 0 | 114 0 0 | †1 0 0 | †243 0 9 | ..... | ..... | ..... |
| For previous 14 weeks of half-year* ... ... ... ... | 3,970,733 | 19,58,495 0 0 | 1,60,06,774 0 | 20,31,506 0 0 | 3,11,160 0 0 | 43,01,161 0 0 | 618,097 | 488,654 | 1,106,751 |
| Total for 15 weeks ... | 4,258,253 | 20,93,465 0 0 | 1,70,38,084 0 | 21,51,036 0 0 | 3,20,890 0 0 | 45,65,391 0 0 | 661,854 | 523,623 | 1,185,477 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 243,145 | 1,16,999 0 0 | 10,38,012 0 | 1,20,243 0 0 | 9,557 0 0 | 2,46,799 0 0 | 41,928 | 39,842 | 81,770 |
| Per mile of railway corresponding week of previous year (957 miles) ... ... ... | 254 | 122 0 0 | 1,085 0 | 126 0 0 | 1 0 0 | 249 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 4,100,440 | 20,55,950 0 0 | 2,03,29,069 0 | 26,43,640 0 0 | 3,41,201 0 0 | 50,40,791 0 0 | 621,649 | 625,410 | 1,247,059 |

* Audited up to week ending 18th February 1905.
† Excluding ferry earnings, Rs. 8,880.

(a) Increase in mileage is due to the opening of Ranaghat-Murshidabad branch (81 miles) up to Jiaganj from 15th April 1905 (*vide* Traffic Superintendent's letter No. 20-1 R.S., dated 11th April 1905).

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 15th April 1905 on 86 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings. | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 39,900 | 9,580 0 0 | 15,290 0 | 1,320 0 0 | 110 0 0 | 11,010 0 0 | 2,798 | 1,390 | 4,188 |
| Or per mile of railway ... ... | 464 | 112 0 0 | 178 0 | 15 0 0 | 1 0 0 | 128 0 0 | ..... | ..... | ..... |
| For previous 14 weeks of half-year* ... ... ... ... | 403,899 | 1,22,982 0 0 | 5,59,989 0 | 42,799 0 0 | 2,854 0 0 | 1,68,635 0 0 | 39,800 | 21,128 | 60,928 |
| Total for 15 weeks ... | 443,799 | 1,32,562 0 0 | 5,75,279 0 | 44,119 0 0 | 2,964 0 0 | 1,79,645 0 0 | 42,598 | 22,518 | 65,116 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 23,034 | 6,389 0 0 | 25,292 0 | 2,131 0 0 | 66 0 0 | 8,586 0 0 | 3,425 | 1,234 | 4,659 |
| Per mile of railway corresponding week of previous year ... | 268 | 74 0 0 | 294 0 | 25 0 0 | 1 0 0 | 100 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 476,519 | 1,40,435 0 0 | 6,78,240 0 | 50,597 0 0 | 3,588 0 0 | 1,94,620 0 0 | 43,720 | 28,294 | 72,014 |

* Audited up to week ending 18th February 1905.
*N.B.*—Increase in coaching earnings is chiefly due to Brahmaputra bathing festival having been held in this week.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 15th April 1905 on 33·6 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 5,190 | 1,670 0 0 | 7,530 0 | 820 0 0 | 10 0 0 | 2,500 0 0 | 444 | 1,380† | 1,824 |
| Or per mile of railway ... | 154 | 50 0 0 | 224 0 | 24 0 0 | ..... | 74 0 0 | ... | ... | ... |
| For previous 14 weeks of half-year* ... ... ... ... | 44,692 | 19,196 0 0 | 6,28,629 0 | 22,346 0 0 | 154 0 0 | 41,696 0 0 | 6,197 | 24,438 | 30,635 |
| Total for 15 weeks ... | 49,882 | 20,866 0 0 | 6,36,159 0 | 23,166 0 0 | 164 0 0 | 44,196 0 0 | 6,641 | 25,818 | 32,459 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 2,239 | 945 0 0 | 9,984 0 | 1,015 0 0 | 7 0 0 | 1,967 0 0 | 441 | 1,596 | 2,037 |
| Per mile of railway corresponding week of previous year ... | 67 | 28 0 0 | 297 0 | 31 0 0 | ..... | 59 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... | 48,199 | 18,820 0 0 | 12,36,800 0 | 32,769 0 0 | 240 0 0 | 51,829 0 0 | 7,142 | 24,054 | 31,196 |

* Audited up to week ending 18th February 1905.
† Ballast train-miles 938.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 15th April 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 24,370 | 5,670 0 0 | 7,180 0 | 350 0 0 | 10 0 0 | 6,030 0 0 | 1,037 | 391 | 1,428 |
| Per mile of railway ... ... | 474 | 110 0 0 | 140 0 | 7 0 0 | ..... | 117 0 0 | ..... | ..... | ..... |
| For previous 14 weeks of half-year* ... ... ... ... | 105,855 | 33,597 0 0 | 2,17,703 0 | 11,770 0 0 | 250 0 0 | 45,617 0 0 | 14,461 | 5,609 | 20,070 |
| Total for 15 weeks ... | 130,225 | 39,267 0 0 | 2,24,883 0 | 12,120 0 0 | 260 0 0 | 51,647 0 0 | 15,498 | 6,000 | 21,498 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 7,286 | 2,073 0 0 | 14,071 0 | 654 0 0 | 6 0 0 | 2,733 0 0 | 1,200 | 228 | 1,428 |
| Per mile of railway corresponding week of previous year ... ... | 138 | 39 0 0 | 267 0 | 13 0 0 | ..... | 52 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 171,553 | 46,251 0 0 | 3,33,263 0 | 17,965 0 0 | 438 0 0 | 66,654 0 0 | 16,129 | 9,753 | 25,882 |

* Audited up to week ending 18th February 1905.

*N.B.*—Increase in passenger earnings is due to Brahmaputra bathing festival having been held in this week.

## EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Behar, Dacca, B.-S. B., R. M. B. and R.-K. L. Railways.)

*Approximate Return of Traffic and Mileage for the week ended 22nd April 1905 on 1,052 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 271,720 | 1,37,730 0 0 | 8,88,630 0 | 1,08,860 0 0 | 8,930 0 0 | 2,55,570 0 0 | 45,282 | 33,052 | 78,434 |
| Per mile of railway ... ... | 258 | 131 0 0 | 845 0 | 103 0 0 | 1 0 0* | 235 0 0* | ... | ... | ... |
| For previous 15 weeks of half-year† ... ... ... ... | 4,246,996 | 20,93,586 0 0 | 1,79,04,791 0 | 21,57,796 0 0 | 2,97,979 0 0 | 45,49,361 0 0 | 664,684 | 523,787 | 1,188,471 |
| Total for 16 weeks ... | 4,518,716 | 22,31,366 0 0 | 1,87,93,481 0 | 22,66,656 0 0 | 3,06,909 0 0 | 48,04,931 0 0 | 710,066 | 556,839 | 1,266,905 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 271,149 | 1,32,571 0 0 | 10,19,239 0 | 1,27,207 0 0 | 9,185 0 0 | 2,68,963 0 0 | 42,083 | 42,711 | 84,794 |
| Per mile of railway corresponding week of previous year (997 miles) ... ... ... | 283 | 138 0 0 | 1,065 0 | 133 0 0 | 1 0 0 | 272 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 4,371,589 | 21,88,521 0 0 | 2 15,48,308 0 | 27,70,847 0 0 | 3,50,384 0 0 | 53,09,754 0 0 | 663,732 | 666,121 | 1,329,853 |

* Excluding ferry earnings, Rs. 7,880.
† Audited up to week ending 25th February 1905.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 22nd April 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 27,850 | 8,490 0 0 | 15,500 0 | 1,500 0 0 | 210 0 0 | 10,200 0 0 | 2,738 | 1,536 | 4,304 |
| Per mile of railway ... ... | 324 | 99 0 0 | 180 0 | 17 0 0 | 3 0 0 | 119 0 0 | ... | ... | ... |
| For previous 15 weeks of half-year* ... ... ... ... | 443,991 | 1,31,223 0 0 | 6,37,468 0 | 46,863 0 0 | 3,173 0 0 | 1,81,259 0 0 | 42,946 | 21,470 | 64,416 |
| Total for 16 weeks ... | 471,841 | 1,39,713 0 0 | 6,52,968 0 | 48,363 0 0 | 3,383 0 0 | 1,91,459 0 0 | 45,684 | 23,036 | 68,720 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 27,205 | 7,946 0 0 | 18,516 0 | 2,029 0 0 | 66 0 0 | 10,041 0 0 | 2,742 | 2,247 | 4,989 |
| Per mile of railway corresponding week of previous year ... | 316 | 92 0 0 | 215 0 | 24 0 0 | 1 0 0 | 117 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 503,724 | 1,48,389 0 0 | 6,96,756 0 | 52,627 0 0 | 3,654 0 0 | 2,04,661 0 0 | 46,482 | 30,541 | 77,023 |

* Audited up to week ending 25th February 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 22nd April 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 3,030 | 1,160 0 0 | 8,800 0 | 860 0 0 | 10 0 0 | 2,030 0 0 | 483 | 419* | 902 |
| Or per mile of railway ... | 90 | 34 0 0 | 262 0 | 26 0 0 | ..... | 60 0 0 | ..... | ..... | ..... |
| For previous 15 weeks of half-year† ... ... ... ... | 49,829 | 20,706 0 0 | 9,80,958 0 | 28,726 0 0 | 168 0 0 | 49,600 0 0 | 6,654 | 27,526 | 34,180 |
| Total for 16 weeks ... | 52,859 | 21,866 0 0 | 9,89,758 0 | 29,586 0 0 | 178 0 0 | 51,630 0 0 | 7,137 | 27,945 | 35,082 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 3,057 | 1,235 0 0 | 16,009 0 | 1,137 0 0 | 7 0 0 | 2,379 0 0 | 434 | 1,156 | 1,590 |
| Per mile of railway corresponding week of previous year ... | 91 | 37 0 0 | 476 0 | 34 0 0 | ..... | 71 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 51,256 | 20,055 0 0 | 12,52,809 0 | 33,905 0 0 | 248 0 0 | 54,208 0 0 | 7,576 | 25,210 | 32,786 |

* Ballast train-miles 50.
† Audited up to week ending 25th February 1905.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 22nd April 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 8,590 | 2,670 0 0 | 12,040 0 | 600 0 0 | 10 0 0 | 3,280 0 0 | 1,110 | 318 | 1,428 |
| Or per mile of railway ... ... | 167 | 52 0 0 | 252 0 | 12 0 0 | ... | 64 0 0 | ... | ... | ... |
| For previous 15 weeks of half-year* ... ... ... ... | 130,281 | 39,061 0 0 | 252,222 0 | 12,541 0 0 | 276 0 0 | 51,878 0 0 | 15,507 | 5,991 | 21,498 |
| Total for 16 weeks ... | 138,871 | 41,731 0 0 | 265,162 0 | 13,141 0 0 | 286 0 0 | 55,158 0 0 | 16,617 | 6,309 | 22,926 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 8,758 | 2,614 0 0 | 14,872 0 | 652 0 0 | 15 0 0 | 3,281 0 0 | 1,154 | 274 | 1,428 |
| Per mile of railway corresponding week of previous year ... | 166 | 50 0 0 | 282 0 | 12 0 0 | ... | 62 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 180,311 | 50,865 0 0 | 3,48,135 0 | 18,616 0 0 | 454 0 0 | 69,935 0 0 | 17,283 | 10,067 | 27,350 |

* Audited up to week ending 25th February 1905.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 15th April 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 32,236 | 13,445 0 0 | 64,282 0 | 4,802 0 0 | 129 0 0 | 18,376 0 0 | 4,074 | 3,306 | 7,380 |
| Or per mile of railway ... ... | 248 | †103 0 0 | 462 0 | 35 0 0 | 1 0 0 | 139 0 0 | ..... | ..... | 102 |
| For previous 14 weeks of half-year* ... ... ... ... | 573,954 | 2,27,912 0 0 | 10,47,638 0 | 82,285 0 0 | 47,936 0 0 | 3,58,133 0 0 | 63,334 | 41,850 | 105,184 |
| Total for 15 weeks ... | 606,190 | 2,41,357 0 0 | 11,11,920 0 | 87,087 0 0 | 48,065 0 0 | 3,76,509 0 0 | 67,408 | 45,156 | 112,564 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 31,151 | 11,217 0 0 | 62,777 0 | 4,230 0 0 | 225 0 0 | 15,672 0 0 | 4,938 | 2,272 | 7,210 |
| Per mile of railway corresponding week of previous year ... | 240 | †86 0 0 | 452 0 | 30 0 0 | 2 0 0 | 118 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 612,524 | 2,42,584 0 0 | 15,36,229 0 | 1,07,272 0 0 | 32,950 0 0 | 3,82,806 0 0 | 73,091 | 40,675 | 113,766 |

* Audited up to week ended 25th February 1905.
† Coaching traffic calculated on 130 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 15th April 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... ... | 306,580 | (a)1,27,533 | 9,54,800 | (b)1,18,110 | (c)20,930 | 2,66,570 | 41,980 | (d)42,290 | 84,270 |
| Or per mile of railway ... | 208·98 | 86·93 | 650·85 | 80·51 | 14·27 | 181·71 | ..... | ..... | ..... |
| For previous 14 weeks of half-year (e) ... ... ... ... | 3,287,451 | 13,62,686 | 1,47,37,762 | 18,84,667 | 2,99,158 | 35,46,511 | 597,833 | 599,023 | 1,196,855 |
| Total for 15 weeks ... | 3,594,031 | 14,90,216 | 1,56,82,562 | 20,02,777 | 3,20,088 | 38,13,081 | 639,813 | 641,312 | 1,281,125 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,388 miles open ... ... ... ... ... | 216,753 | 1,19,180 | 10,51,665 | 1,43,842 | 17,964 | 2,80,986 | 39,726 | (f)41,029 | 80,755 |
| Per mile of railway corresponding week of previous year ... ... | 156·16 | 85·87 | 757·68 | 103·63 | 12·94 | 202·44 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 3,454,681 | 15,86,974 | 1,54,59,212 | 19,86,699 | 3,27,454 | 39,01,127 | 609,416 | 593,287 | 1,202,703 |

(a) There was a large increase mainly under local traffic due to Ram Naumi *Mela* at Ajodhya falling in this week this year, but not in corresponding week of last year; the increase would have been considerably larger compared with last year's figures, but for the inclusion of Rs. 28,000 on account of Tibet Mission trains in the corresponding period.
(b) Decrease chiefly under foreign outward.
(c) Increase principally under sundries.
(d) Includes 4,510 miles of ballast trains.
(e) Ditto audited figures up to week ending 4th March 1905.
(f) Ditto 5,422 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 15th April 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 48,927 | 30,385 0 0 | 1,37,214 0 | 18,678 0 0 | 1,635 0 0 | 50,698 0 0 | 10,442 | 14,733 | 25,175 |
| Or per mile of railway ... ... | 66·39 | 41·23 | 185·42 | 25·24 | 2·21 | 68·68 | 14·17 | 19·91 | 34·08 |
| For previous 14 weeks of half-year ... ... ... ... | 684,941 | 4,55,657 0 0 | 22,24,626 0 | 3,52,696 0 0 | 38,841 0 0 | 8,47,194 0 0 | 146,605 | 212,022 | 358,627 |
| Total for 15 weeks ... | 733,868 | 4,86,042 0 0 | 23,61,840 0 | 3,71,374 0 0 | 40,476 0 0 | 8,97,892 0 0 | 157,047 | 226,755 | 383,802 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 33,951 | 21,350 0 0 | 84,372 0 | 14,634 0 0 | 2,327 0 0 | 38,311 0 0 | 10,146 | 10,957 | 21,103 |
| Per mile of railway corresponding week of previous year ... | 46·0" | 29·24 | 114·02 | 19·78 | 3·14 | 52·16 | 13·77 | 14·81 | 28·58 |
| Total to corresponding date of previous year ... ... ... | 688,182 | 4,53,143 0 0 | 21,32,827 0 | 3,26,714 0 0 | 40,569 0 0 | 8,20,426 0 0 | 137,932 | 173,257 | 311,189 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 15th April 1905. | | | Receipts for week ending 16th April 1904. | | | Total receipts from 1st April 1905 to 15th April 1905. | | | Total receipts from 1st April 1904 to 16th April 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| 740 | Rs. 50,698 | Rs. 68·68 | 740 | Rs. 38,511 | Rs. 52·16 | 740 | Rs. 1,17,185 | ... | 740 | Rs. 96,725 | ... | Rs. 20,460 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 22nd April 1905 ... | Coaching ... | 4,440 | 0 | 0 | | | |
| | Goods ... | 13,677 | 0 | 0 | 18,188 | 0 | 0 |
| | Other earnings ... | 71 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 ... | Coaching ... | 11,370 | 0 | 0 | | | |
| | Goods ... | 12,453 | 0 | 0 | 23,902 | 0 | 0 |
| | Other earnings ... | 79 | 0 | 0 | | | |
| | Decrease ... | | | | 5,714 | 0 | 0 |
| Receipts per mile for the week ending 22nd April 1905 ... | ... | | ... | | 356 | 10 | 0 |
| Ditto for the corresponding period of 1904 ... | ... | | ... | | 468 | 10 | 8 |
| | Decrease ... | | | | 112 | 0 | 8 |
| Receipts from 1st January to 22nd April 1905 ... | ... | | ... | | 2,45,618 | 0 | 0 |
| Ditto for the corresponding period of 1904 ... | ... | | ... | | 2,79,560 | 0 | 0 |
| | Decrease ... | | | | 33,942 | 0 | 0 |

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No. 19 of 1905.

# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, MAY 10, 1905.

## OFFICIAL PAPERS.

*[Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

## CONTENTS.


| | Page. |
|---|---|
| RESOLUTION on the Administration Report of the Jail Department for the year 1904 ... ... ... ... ... | 665 |
| Weather and Crop Report for the week ending the 8th May 1905 ... ... ... ... ... ... ... ... | 668 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 30th April 1905 ... ... ... ... | 672 |
| Circular and Eastern Canals for the week ending Saturday the 6th May 1905 ... ... ... ... ... | 678 |
| Area leased for Irrigation up to end of March 1905 ... ... | 679 |
| ABSTRACT statement showing Tollage on Canals in Bengal classed as Major and Minor Works for the month of March 1905 ... ... ... ... ... ... | 681 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 30th April to 6th May 1905 ... | 682 |
| Bengal Central Railway during the month of February 1905 ... ... ... ... ... ... ... ... ... | 683 |
| Bengal and North-Western Railway for the month of February 1905 ... ... ... ... ... ... ... | 685 |
| Bengal-Nagpur Railway during the month of February 1905 ... ... ... ... ... ... ... ... | 687 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 689 |


## RESOLUTION ON THE ADMINISTRATION REPORT OF THE JAIL DEPARTMENT FOR THE YEAR 1904.

No. 860J.—D.

JAILS.

*Dated Darjeeling, the 3rd May, 1905.*

### RESOLUTION.

READ—

The Report on the Administration of the Jail Department for the year 1904.

Read also—

Reports for the years 1902 and 1903 and the Resolutions of Government recorded thereon.

The report under review has been submitted by Major W. J. Buchanan, I.M.S., who, on return from furlough on the 21st March, 1904, resumed charge from Major R. C. Macnamara, I.M.S., and continued in control of the Department throughout the remainder of the year.

2. The total number of persons in prison during the year was 116,988, as against 120,691 in 1903, but the daily average population rose slightly from 19,558 to 19,996. There were at the beginning of the year 1,929 under-trial prisoners and 1,705 at its close, the daily average being 1,937 as compared

with 2,025 for the previous year. Of civil prisoners 668 were admitted, as against 689 in 1903, and there were no fresh admissions of State prisoners.

3. The most striking feature brought out by the report is that the death-rate, calculated on the daily average convict population, was 20·2 *per mille*, the lowest on record; and this is all the more satisfactory when it is demonstrated that the figure cannot be attributed to merely exceptional circumstances, but indicates the continuance of the steady improvement which has taken place in this respect during the last thirty years. The statistics compiled by the Inspector-General show that the rate recorded for the years 1875—1879, taken together, was 65·8, that it has fallen gradually during each subsequent quinquennium, and that it stands at 27·2 for the latest quinquennial period, during the last three years of which it has been returned at 25·6, 23·6 and 20·2, respectively. The decline under the different heads of disease is also apparent, and it is interesting to observe that the mortality from malarial fever, for example, was only 1·2 *per mille* in 1904, as compared with 5·1 during the years 1875—1879. As regards individual jails, the rate exceeded 40 *per mille* in the case of Balasore alone; and the Lieutenant-Governor regrets to learn that the high figure (79·7) here returned must be attributed to culpable neglect on the part of the Superintendent, an officer of the Subordinate Medical Service, who has lately retired. Every attention appears, as a rule, to be paid to sanitation, and in particular much has been done to improve the water-supply. It is noticed with satisfication that, in spite of plague having been epidemic in the neighbourhood of many jails, only one was actually attacked. That was the prison at Chapra, which is said to be very badly situated in the heart of the town. Since the appearance of the epidemic in Bengal, indeed, only 50 cases have occurred in prison, and only 7 jails and 2 subsidiary jails have been attacked.

4. The Inspector-General's recommendations on the subject of diet were received and accepted in the course of the year; and a number of important changes have now been introduced. The most important of these consist in the allowance of a ration of fish in all prisons in Bengal, where fish is the staple food of the population; an increase in the provision of oil and salt; and the extension to Superintendents of a wider discretion in the matter of altering the diet in accordance with local requirements, and providing special diets in the case of jails largely peopled by prisoners drawn from the aboriginal tribes.

5. The figures furnished show a reduction in the prison accommodation available; but it is explained that this is really due to the fact that workshops, verandahs, and so forth have—very properly—been excluded, and that the calculations formerly made have been carefully revised and, where necessary, corrected. Notwithstanding the transfer of prisoners from crowded jails to others with room to spare, there appears to have been overcrowding in 21 prisons; and it is admitted that in the case of 16 the accommodation in the under-trial wards was insufficient for the average daily requirements. These defects are, however, engaging attention; and it may here be noted that the amount expended on jail buildings during the year was Rs. 7,52,245 (Rs. 6,86,346 on original works and the balance on repairs), a sum more than double that spent in 1903. Cell accommodation for prisoners separately confined, whether by order of a Court or by way of prison discipline, is evidently insufficient and compares very unfavourably with that provided in other Provinces; but plans and estimates for extra cells have been prepared, and the necessary additions will, it is hoped, be made without delay. The Lieutenant-Governor visited many of the central and district prisons with the Inspector-General, who has carried out numerous important improvements during the year.

6. There were somewhat fewer punishments inflicted upon warders in the course of the year, and the number of resignations fell from 121 to 85; but there is apparently still considerable dissatisfaction among the staff, and the Inspector-General's proposals for the improvement in respect of their pay, pension and leave rules are awaited by the Local Government. There were only 6 escapes of prisoners during the year, and in each instance the officers responsible were prosecuted and punished.

7. The total number of offences committed by convicts fell from 31,828 to 30,928, and the percentage of punishments to the average number of convicts from 182·92 to 172·66. Fetters were imposed in 5,147 cases (that is to say in 248 for safe custody and in 4,899 as a punishment), the corresponding figures for 1903 being 4,966, 178, and 4,788, respectively. Although the Lieutenant-Governor is assured that it is generally recognised that corporal punishments are a last resort and should be inflicted but sparingly and with discretion, it is a matter for regret that the number of these rose from 176 to 203. The Inspector-General has directed his attention to, and offered some interesting remarks upon, a question which has recently been raised by the Government of India as to the comparative conduct of first offenders and habituals; and his conclusion so far is that the latter more frequently render themselves liable to punishment. Complete information, however, has not yet been collected, and a fuller discussion is promised in next year's report.

8. The working of the mark system has been specially noticed in each of the resolutions recorded since 1900, and it has been generally admitted that the present system is too complicated to appeal readily to the intelligence of the convicts concerned, while it imposes a vast amount of clerical labour on the prison staff. A scheme, which proposes to substitute remission in days, has been submitted by the Inspector-General and is now under the consideration of the Government of India.

9. Under the head of Labour and Cash Earnings the Inspector-General has shown a cash profit of Rs. 4,59,519, as compared with Rs. 4,69,859 in 1903. The net earnings per convict in central jails ranged from Rs. 143-14 in the Presidency Jail to Rs. 12-13 at Rampur Boalia. In this connection it is pointed out that the figures given under the head of "Employed on manufactures" do not include the whole of the industrial labour in jails, as in every case a number of prisoners are employed upon petty works for the general department, which are not taken credit for, such as rope-making and the fastening of neck rings and fetters, as also on jail buildings and the preparation of food by paddy-husking and wheat-grinding.

10. There appears to have been more regularity in the inspection of subsidiary jails, but the Superintendents of those at Khurda, Ranaghat and Fenny will be called upon to explain why their visits fell appreciably short of the prescribed number.

11. The Inspector-General has confined his remarks regarding the detention of under-trial prisoners to detentions in subsidiary jails, and has reported that in these the average period fell from 15·37 to 14·64 days. This is so far satisfactory; but the matter is of considerable importance and should in future be dealt with comprehensively. It appears, however, from the statistics furnished that the average throughout the Province was 17·46 days, as against 17·84 in 1903.

12. The names of the officers specially commended by the Inspector-General have been noted; and the Lieutenant-Governor desires to congratulate Major Buchanan upon his successful administration of the Department during the past year. That officer deserves the thanks of Government for his zeal and energy and for the good results secured.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Inspector-General of Prisons for information and guidance.

Ordered also that a copy this Resolution and a copy of the Report be submitted to the Government of India in the Home Department.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

H. W. C. CARNDUFF,

*Offg. Secy. to the Govt. of Bengal.*

## WEATHER AND CROP REPORT.

*For the week ending the 8th May 1905.*

**Burdwan.**—Rainfall at Sadar 2·55, Kalna 2·48, Katwa 1·76, Raniganj 0·59. Ploughing continues. Jute and summer rice being sown. Standing crops doing well. Fodder sufficient. Scarcity of water reported from a few villages in thana Asansol. Cattle-disease continues in Kalna thana. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Kalna ... ... ... ... | 12 | 8 | |
| Katwa ... ... ... ... | 14 | 10 | |
| Ranigarj ... ... ... ... | 14 | 8 | |

**Birbhum.**—Rainfall at Sadar 1·69, Rampur Hât 1·55. Weather somewhat unusually cloudy. Ploughing and manuring continue. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 0 | per rupee. |
| Rampur Hât ... ... ... | 15 | 0 | |

**Bankura.**—Rainfall at Sadar 1·16, Vishnupur 1·07. Weather hot and cloudy. Occasional thunderstorm. Ploughing continues. Sugarcane cultivation in progress. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 8 | per rupee. |
| Vishnupur ... ... ... ... | 16 | 0 | |

**Midnapore.**—Rainfall at Sadar 0·65, Contai 1·38, Tamluk 0·52, Ghatal 0·35. Ploughing for winter and early rice going on. Harvesting of summer rice continues. Sugarcane doing well. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 1·25, Serampore 1·99, Arambagh 1·52. Weather seasonable. Lands being ploughed for jute and paddy. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 6 | |

**Howrah.**—Rainfall at Sadar 1·85. Weather warm. Summer rice is being harvested. Cultivation of sugarcane going on. Jute still being sown. Sowing of early and winter rice has begun. Paddy seedlings are being grown. Fodder and water for cattle sufficient. No cattle-disease. Common rice sells at 13 seers per rupee both at Howrah and Uluberia.

**24-Parganas.**—Rainfall at Sadar 2·05, Barasat 1·21, Barrackpore 1·67, Basirhat 0·88, Diamond Harbour 0·73. Weather sultry and cloudy. Sowing of early rice and jute continues. State and prospects of crops fair. Some cases of cattle-disease have been reported from Baruipur thana. Fodder and water sufficient. Common rice sells at 11¾ seers per rupee.

**Nadia.**—Rainfall at Sadar 2·21, Kushtia 2·79, Meherpur 2·95, Chuadanga 3·58, Ranaghat 1·98. Thunderstorms almost every evening. Sowing of jute paddy and sugarcane continues. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 5 | per rupee. |
| Kushtia ... ... ... ... | 14 | 8 | |
| Meherpur ... ... ... ... | 11 | 0 | |
| Chuadanga ... ... ... ... | 12 | 8 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 2·53, Lalbagh 2·87, Jangipur 0·34, Kandi 1·25. Weather hot and cloudy. Lands are being prepared for winter rice. Planting of sugarcane continues in Kandi, where prospect of *til* good. Early rice and jute doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 14 | 0 | |
| Jangipur ... ... ... ... | 15 | 0 | |
| Lalbagh ... ... ... ... | 13 | 5 | |

**Jessore.**—Rainfall at Sadar 3·43, Jhenida 2·29, Magura 1·93, Narail 2·50, Bangaon 1·20. Weather seasonable. Sowing of paddy and jute going on. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 8 | |
| Magura ... ... ... ... | 12 | 8 | |
| Narail ... ... ... ... | 13 | 5 | |
| Bangaon ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 1·42, Bagerhat 0·74, Satkhira 1·52. State of summer rice favourable. Lands are being prepared for autumn rice. Jute sowing is estimated at 42 per cent.. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar 1·68, Nator 2·29, Naugaon 2·92. Weather cloudy. Frequent showers. Jute sowing finished. Paddy sowing continues. No cattle-disease. Fodder sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Nator ... ... ... ... | 13 | 8 | |
| Naugaon ... ... ... ... | 15 | 0 | |

**Dinajpur.**—Rainfall at Sadar 2·65, Thakurgaon 3·77, Balurghat 3·67. Weather seasonable. Sowing of jute and autumn crops commenced. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Balurghat ... ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... | 12 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar 4·21, Alipur Duars 2·25. Weather cloudy with occasional rains Sowing of autumn paddy and jute going on. Fodder and water sufficient. Cattle-disease reported from Falakata. Common rice sells at 13½ seers a rupee.

**Darjeeling.**—Rainfall at Sadar 4·38. Weather seasonable. *Hills*—Wheat and barley being harvested. Maize and autumn rice doing well. *Terai*—Condition of standing crops good. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 9 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

Maize sells at Darjeeling at 13 and at Kalimpong at 14 seers per rupee.

**Rangpur.**—Rainfall at Sadar 3·65, Gaibanda 3·88, Nilphamari 1·95, Kurigram 3.83 Sowing of jute finished. Weeding continues. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 12 | 8 | |
| Kurigram ... ... ... ... | 15 | 0 | |
| Nilphamari ... ... ... ... | 13 | 6 | |

**Bogra.**—Rainfall at Sadar 2·05. Fall general. Weather cloudy with occasional showers and storm. Sowing of early rice and jute going on. Fodder and water ample. No cattle-disease. Common rice sells at 13½ seers a rupee.

**Pabna.**—Rainfall at Sadar 2·51, Sirajganj 2·48. Weather partially cloudy and rainy. Prospects of standing crops fair. Paddy and jute still being sown. Weeding has commenced. Reaping of summer rice continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Dacca.**—Rainfall at Sadar 5·31. Fall general. Prospects of crops fair. Weather cloudy. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Manikganj ... ... ... ... | 12 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |
| Narayanganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall at Sadar 2·85, Jamalpur 2·88, Kishorganj 1·65, Netrakona 1·39, Tangail 1·57. Weather cloudy with rains. Condition of standing crops fair. Summer rice in Kishorganj subdivision and jute and paddy seedlings in low lands of Tangail subdivision are reported to have suffered from excessive rain. Fodder and water sufficient. Cattle-disease in Durgapur and Netrakona. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 16 | 0 | |
| Kishorganj ... ... ... ... | 14 | 4 | |
| Netrakona ... ... ... ... | 17 | 0 | |
| Tangail ... ... ... ... | 13 | 8 | |

**Faridpur.**—Rainfall at Sadar 2·41, Goalundo 2·88, Madaripur 2·68. Weather seasonable. Sowing of early and winter rice and of jute in progress. Fodder sufficient. Common rice sells at 12 seers per rupee.

**Backergunge.**—Rainfall at Sadar 1·00. Fall general. Weather stormy. Outturn of summer rice is estimated at 100 per cent. and that of linseed at 90. No cattle-disease. Fodder sufficient. Common rice sells at 13½ seers per rupee.

**Tippera.**—Rainfall at Sadar 3·29, Brahmanbaria 3·17 and Chandpur 1·91. Weather seasonable. Prospects good. Sowing of jute completed in Brahmanbaria. Lands are being prepared for jute and paddy in Sadar. Sowing of *aman* and *aus* going on in Chandpur. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 12 | per rupee. |
| Brahmanbaria ... ... ... | 14 | 8 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall at Sadar 1·55, Feni 2·14. Weather seasonable. Prospects not favourable. Cultivation of lands for *aus* continues. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... .. | 13 | 0 | per rupee. |
| Feni ... ... ... ... | 16 | 0 | |

**Chittagong.**—Rainfall at Sadar 0·44, Cox's Bazar 0·05. Weather seasonable. *Rabi* crops being reaped at Cox's Bazar, and lands are being ploughed for *aus* crops at Sadar. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Cox's Bazar ... ... ... | 15 | 3 | |

**Chittagong Hill Tracts.**—Rainfall 1·08. Weather cloudy. *Jum* sowings continue. Cattle-disease continuing. Common rice sells at 14 seers per rupee.

**Patna.**—Rainfall at Sadar 0·38, Barh 0·16. Weather cloudy with high easterly wind. Threshing of *rabi* going on. Sugarcane and *cheena* doing well. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Bihar ... ... ... ... | 13 | 8 | |
| Barh ... ... ... ... | 14 | 0 | |
| Dinapore ... ... ... | Not reported. | | |

**Gaya.**—Rainfall at Sadar 0·06, Aurangabad 0·10. Weather hot and cloudy with east wind. Sugarcane and *cheena* millet doing well. Fodder and water sufficient. Common rice sells at 12$\frac{11}{16}$ seers per rupee at Sadar.

**Shahabad.**—Rainfall nil. Sugarcane being irrigated and doing well. Fodder and water abundant. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 0·77, Sewan 0·60, Gopalganj 0·93. Weather stormy and unsettled. Threshing of *rabi* retarded by the damp weather. *Cheena* and sugarcane are benefitted thereby. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 13 and 19 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 1·52, Bettiah 1·85. Prospects of standing crops good. Threshing of *rabi* going on. Fields being prepared for *bhadoi*. *Kodo* thriving. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14½ and 21 seers per rupee at Sadar.

**Muzaffarpur.**—Rainfall at Sadar 1·74, Hajipur 1·21, Sitamarhi 0·73. Weather seasonable but cloudy. Prospects of crops good. *Rabi* being threshed. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 17 seers per rupee at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·72, Samastipur 0·43, Madhubani 1·19. Sowing of paddy commenced in certain places. Fodder and water sufficient. No cattle disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 6 | per rupee. |
| Samastipur ... ... ... | 14 | 8 | |
| Madhubani ... ... ... | 14 | 5 | |

**Monghyr.**—Rainfall at Sadar 0·92, Jamui 0·03. Weather hot tempered by east winds. Threshing of *rabi* crops not yet finished. Sugarcane doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Begusarai ... ... ... ... | 14 | 0 | |
| Jamui ... ... ... ... | 12 | 8 | |

**Bhagalpur.**—Rainfall at Sadar 1·15, Banka 1·13, Madhipura 1·70, Supaul 1·68. Weather hot and cloudy. The rain in the week has done much good to the paddy-seedlings

on low lands and to the *moong* crops. Sugarcane doing well. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 2 | per rupee. |
| Banka ... ... ... ... | 15 | 0 | |
| Madhipura ... ... ... ... | 15 | 0 | |
| Supaul ... ... ... ... | 17 | 0 | |

**Purnea.**—Rainfall at Sadar 2·21, Kishenganj 5·41, Araria 3·06. Weather cloudy and rainy. Sowing of jute and *bhadoi* crops going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Kishanganj ... ... ... ... | 11 | 8 | |
| Araria ... ... ... ... | 13 | 0 | |

**Malda.**—Rainfall at Sadar 2·48, Shibganj 2·25, Chanchal 1·95, Gazole 1·10, Nawabganj 2·18, Gomashtapur 2·80. Weather rainy. Sowing of *bhadoi* and jute still going on. Lands are being prepared for winter rice. *Boro* ripening. No cattle-disease. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Sonthal Parganas.**—Rainfall at Sadar 1·56, Deoghar 0·16, Godda 0·63, Jamtara 0·33, Pakour 0·40, Rajmehal 1·27. Weather cloudy and cool *Borodhan* and sugarcane doing well. *Bhadoi* paddy being sown at Pakour. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall nil. Weather seasonable. *Dalua* and tobacco being harvested. Fields being ploughed for next year's crop. Cattle suffering from *fatua* disease. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 0·19. Ploughing, planting of sugarcane and harvesting of *dalua* continue. Condition of cattle good. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Sadar 1·18, Phulbani 1·09. Weather hot and occasionally cloudy. Lands are being ploughed. Cattle-disease reported from interior. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 0 | per rupee. |
| Khondmals ... ... ... ... | 11 | 0 | |

**Puri.**—Rainfall nil. Weather seasonable. *Dalua*, *mung*, castor being harvested. Cotton and linseed flowering. Sugarcane getting on well. Lands being ploughed and manured for ensuing paddy crop. Condition of miscellaneous crops good. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Hazaribagh.**—Weather hot. Rainfall at Sadar 0·59, Giridih 0·09. Cattle-disease reported from one thana. Prospect of mango poor. Ploughing of land going on. Fodder and water sufficient. Common rice sells as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 6 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

*Mandua* and Indian-corn sell at 20 and 15 seers per rupee respectively at Sadar.

**Ranchi.**—Not received.

**Palamau.**—Rainfall nil. Weather hot. *Tewa dhan* and sugarcane doing well. Cattle-disease in places. Fodder and water sufficient. Common rice sells at $13\frac{1}{2}$ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·90, Gobindpur 0·45. Weather seasonable. Prospect of crops good. Outturn of wheat and sugarcane estimated at 75 and 55 per cent., respectively. Fodder and water sufficient. Cattle-disease reported from thana Purulia. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall 0·58. Ploughing continues. *Lac* being collected. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**General Summary.**—Rainfall during the week was fairly general and in places moderately heavy. The rain has been generally beneficial. Prospects continue to be favourable. Cattle-disease is reported from 11 districts. Fodder and water are generally sufficient. The price of common rice is stationary in most districts.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,
*The 9th May 1905.*

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorgaum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| BURDWAN DIVISION. | | | | | | | | | | | | | |
| 1 | Burdwan ... | 13 0 | 13 0 | 13 0 | ... | ... | ... | 13 8 | 14 4 | 13 5 | ... | ... | ... |
| 2 | Birbhum ... | 14 4 | 13 8 | 15 0 | ... | ... | ... | 15 0 | 15 0 | 13 8 | ... | ... | ... |
| 3 | Bankura ... | 14 0 | 14 0 | 14 0 | ... | ... | ... | 15 8 | 16 0 | 14 0 | ... | ... | ... |
| 4 | Midnapore ... | 9 0 | 9 0 | 12 0 | ... | ... | ... | 16 0 | 16 8 | 15 0 | ... | ... | ... |
| 5 | Hooghly ... | 7 8 | 7 8 | 12 0 | ... | ... | ... | 10 4 | 9 8 | 10 0 | ... | ... | ... |
| 6 | Howrah ... | 10 0 | ... | 13 4 | ... | ... | 20 0 | 13 0 | 13 0 | 12 0 | ... | ... | ... |
| PRESIDENCY DIVISION. | | | | | | | | | | | | | |
| 7 | 24-Parganas ... | ... | ... | ... | ... | ... | ... | 11 0 | 11 0 | 12 0 | ... | ... | ... |
| 8 | Calcutta ... | 10 10 | 10 10 | 11 0 | 15 0 | 14 0 | 16 0 | 9 10 | 9 0 | 9 10 | 16 0 | 15 0 | 17 0 |
| 9 | Nadia ... | 13 0 | 14 4 | 16 0 | 21 5 | 18 4 | 22 12 | 12 0 | 12 13 | 14 0 | ... | ... | ... |
| 10 | Murshidabad ... | 14 0 | 15 0 | 16 8 | 23 0 | 24 0 | 22 0 | 12 8 | 14 0 | 13 8 | ... | ... | ... |
| 11 | Jessore ... | 10 0 | 9 0 | 10 0 | Country. 15 0 / Patnai 11 8 | Country. 15 0 / Patnai 11 4 | Country. 16 0 / Patnai 12 4 | 14 4 | 14 4 | 16 0 | ... | ... | ... |
| 12 | Khulna ... | ... | ... | ... | ... | ... | ... | 16 0 | 16 0 | 16 0 | ... | ... | ... |
| RAJSHAHI DIVISION. | | | | | | | | | | | | | |
| 13 | Rajshahi ... | 15 0 | 15 0 | 17 13 | 26 4 | 26 4 | 27 0 | 12 0 | 12 12 | 14 4 | ... | ... | ... |
| 14 | Dinajpur ... | 13 0 | 12 0 | 13 0 | ... | ... | ... | 14 8 | 16 0 | 16 12 | ... | ... | ... |
| 15 | Jalpaiguri ... | 10 0 | 10 0 | 10 8 | ... | ... | ... | 13 0 | 12 8 | 13 8 | ... | ... | ... |
| 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | 11 0 | 11 8 | 12 0 | ... | ... | ... |
| 17 | Rangpur ... | 11 8 | 13 4 | 12 0 | ... | ... | ... | 13 0 | 13 0 | 14 10 | ... | ... | ... |
| 18 | Bogra ... | 12 0 | 11 4 | 14 1 | ... | ... | ... | 14 4 | 14 4 | 16 8 | ... | ... | ... |
| 19 | Pabna ... | 16 8 | 16 8 | 18 12 | 27 0 | 27 0 | 27 0 | 12 0 | 12 12 | 16 8 | ... | ... | ... |
| DACCA DIVISION. | | | | | | | | | | | | | |
| 20 | Dacca ... | 14 0 | 14 0 | 16 0 | 24 0 | 24 0 | 29 0 | 15 8 | 15 8 | 16 0 | ... | ... | ... |
| 21 | Mymensingh ... | 13 8 | 13 8 | 12 0 | 10 10 | 10 10 | 11 0 | 15 0 | 15 0 | 14 0 | ... | ... | ... |
| 22 | Faridpur ... | 16 0 | 20 0 | 18 12 | 26 0 | 26 0 | 35 0 | 12 0 | 12 0 | 15 8 | ... | ... | ... |
| 23 | Backergunge ... | ... | ... | ... | ... | ... | ... | 13 8 | 13 8 | 14 4 | ... | ... | ... |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 15½ seers ; Katwa 15 seers 8 chitaks ; Raniganj 16 seers.

B. At Rampur Hât the retail price of salt is 15 seers per rupee.

C. At Vishnupur the retail price of salt is 17⅜ seers per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai 14¼ seers ; Tamluk 16 seers ; Ghatal report not received.

E. In the subdivisions the retail prices of salt per rupee are—Serampore return not received ; Arambagh 14 seers 3 chitaks.

F. At Ulubaria the retail price of salt is 16 seers per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 12 6/16 seers ; Barasat 14 seers ; Baduria 13 seers 8 chitaks ; Mograbat 16 seers ; Barrackpore 13 seers.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 14 seers ; Chuadanga 18¼ seers (panga) ; Meherpur 12 seers ; Ranaghat 14½ seers.

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 16 seers 13½ chitaks ; Kandi 15 seers ; Jangipur 16 seers.

J. In the subdivisions the retail prices of salt per rupee are—Jhenida 14 seers ; Magura 16 seers ; Bangaon 16 seers ; Narail 12 seers.

ERS OF 80 TOLAHS.

| ...RA OR CUMBU (...nisetum typhoid-eum). | | | MARUA OR RAGI (*Eleusine Corocana*). | | |
|---|---|---|---|---|---|
| | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| ...Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | 16 0 | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| 0 | 13 0 | 14 0 | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | 13 0 | 13 0 | 13 0 |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALI OR SUNAGA (*Cicer arietinum* | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding re |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. |
| ... | ... | ... | 15 0 | 16 0 | 17 |
| ... | ... | ... | 16 0 | 14 4 | 19 |
| ... | ... | ... | 15 8 | 15 0 | 17 |
| ... | ... | ... | 11 0 to 13 0 | 10 12 | 16 |
| ... | ... | ... | 13 0 | 13 0 | 14 |
| ... | ... | ... | 16 0 | 16 0 | 16 |
| ... | ... | ... | 15 0 | 16 0 | 15 |
| 7 0 | 8 0 | 8 0 | 13 0 | 12 4 | 13 |
| ... | ... | ... | 20 0 | 20 0 | 21 |
| ... | ... | ... | 18 0 | 19 0 | 22 |
| ... | ... | ... | 16 0 | 16 0 | 16 |
| ... | ... | ... | 15 0 | 15 0 | 14 |
| ... | ... | ... | 20 3 | 20 3 | 24 |
| ... | ... | ... | 15 8 | 18 6 | 16 |
| ... | ... | ... | 12 0 | 12 0 | 14 |
| ... | ... | ... | 10 0 | 9 0 | 13 |
| ... | ... | ... | 14 0 | 14 0 | 14 |
| ... | ... | ... | 12 0 | 15 0 | 15 |
| ... | ... | ... | 15 0 | 15 0 | 15 |
| ... | ... | ... | 15 8 | 15 8 | 15 |
| ... | ... | ... | 13 0 | 13 0 | 13 |
| ... | ... | ... | 10 0 | 10 0 | 12 |
| ... | ... | ... | 13 0 | 13 4 | 13 |

*Station Bazars of the Districts of Bengal on the 30th April 1905.*

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CADJAN PEA (*Cajanus indicus*) | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | |
| ... | ... | ... | 11 4 | 11 4 | 12 12 | A 14 4 | 14 4 | 13 8 | 2 3 6 | 2 3 6 | 2 12 0 | Burdwan. | 1 | Burdwan Division. |
| .. | .. | ... | 9 0 | 9 0 | 18 12 | B 13 12 | 13 8 | 12 0 | 2 8 0 | 2 8 0 | 3 2 6 | Birbhum. | 2 | |
| ... | .. | ... | 13 8 | 13 0 | 12 0 | C 16 12 | 16 12 | Panga. 13 0 | 2 6 0 | 2 6 0 | 3 0 0 | Bankura. | 3 | |
| .. | ... | ... | 10 8 | 9 0 | 11 0 | D 14 0 | 14 0 | Panga. 11 8 | 2 6 0 | 2 6 0 | 2 14 0 | Midnapore. | 4 | |
| ... | ... | .. | 10 0 | 10 0 | 11 0 | E 16 0 | 13 0 | 13 0 | 2 8 0 | 3 12 0 | 3 2 0 | Hooghly. | 5 | |
| ... | ... | 20 0 | 11 0 | 10 8 | 11 0 | F 16 0 | 16 0 | 13 0 | 2 4 0 | 2 4 0 | 3 1 0 | Howrah. | 6 | |
| ... | ... | ... | 11 0 | 11 0 | 12 0 | G 13 6 | 13 6 | Panga. 11 0 | 2 9 0 | 2 3 0 | 2 14 0 | 24-Parganas. | 7 | Presidency Division. |
| 15 0 | 14 0 | ... | 8 0 | 8 0 | 9 6 | 13 0 | 10 0 | 11 0 | 2 8 0 | 2 12 0 | 2 10 0 | Calcutta. | 8 | |
| ... | ... | ... | 9 2 | 10 12 | 10 10 | H 16 0 | 16 0 | 13 0 | 2 4 0 | 2 6 0 | 3 2 0 | Nadia. | 9 | |
| ... | ... | ... | 11 0 | 12 0 | 15 0 | I 16 0 | 16 0 | 12 0 | 2 8 0 | 2 8 0 | 3 2 0 | Murshidabad. | 10 | |
| ... | ... | ... | 16 0 | 16 0 | 18 0 | J 16 0 | 12 0 | Panga. 12 0 | 2 8 0 | 3 2 0 | 3 2 0 | Jessore. | 11 | |
| ... | ... | ... | 10 0 | 10 0 | 9 2 | K 13 5 | 13 5 | 13 5 | 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | |
| ... | ... | ... | 12 0 | 12 0 | 13 8 | L 15 9 | 15 9 | 12 12 | 2 9 0 | 2 9 0 | 3 1 3 | Rajshahi. | 13 | Rajshahi Division. |
| ... | ... | ... | 10 0 | 9 9 | 12 0 | M 15 0 | 18 0 | Panga. 13 0 | 2 10 0 | 2 3 0 | 3 0 0 | Dinajpur. | 14 | |
| ... | ... | ... | 9 0 | 10 0 | 10 0 | N 13 0 | 13 0 | Panga. 12 0 | 2 12 0 | 2 12 0 | 3 2 0 | Jalpaiguri. | 15 | |
| 12 0 | 12 0 | 18 0 | 6 8 | 6 8 | 7 0 | O 11 0 | 11 0 | 10 0 | 1 3 8 0 | 3 8 0 | 4 0 0 | Darjeeling. | 16 | |
| ... | ... | ... | 10 0 | 9 0 | 9 0 | P 16 0 | 16 0 | Panga. 12 1 | 2 8 0 | 2 7 0 | 3 5 2 | Rangpur. | 17 | |
| ... | ... | ... | 16 14 | 19 8 | 17 4 | 15 12 | 15 15 | Panga. 12 12 | 2 8 0 | 2 8 0 | 3 0 0 | Bogra. | 18 | |
| ... | ... | ... | 12 0 | 12 0 | 12 0 | Q 14 6 | 14 4 | Panga. 12 8 | 2 8 0 | 2 8 0 | 3 2 6 | Pabna. | 19 | |
| ... | ... | ... | 17 0 | 19 0 | 16 0 | R 16 0 | 14 0 | Panga. 13 0 | 2 8 0 | 2 12 0 | 3 0 0 | Dacca. | 20 | Dacca Division. |
| ... | .. | ... | 11 0 | 11 0 | 10 0 | S 15 4 | 15 4 | Panga. 12 12 | 2 10 0 | 2 10 0 | 3 2 0 | Mymensingh. | 21 | |
| ... | ... | ... | 9 0 | 9 0 | 9 0 | T 15 8 | 15 0 | 12 0 | 2 9 0 | 2 10 0 | 3 4 0 | Faridpur. | 22 | |
| ... | ... | ... | ... | ... | ... | U 14 0 | 13 0 | Panga. 13 0 | 2 12 0 | 3 0 0 | 3 0 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 15½ seers ; Naugaon 13½ seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 10½ seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 14 seers.
Q. At Sirajganj the retail price of salt is 17 seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 14½ seers ; Manikganj 10½ seers ; Mirkadim 12½ seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 13 seers 14 chitaks ; Jamalpur 13¾ seers ; Tangail 10½ seers ; Netrokona 11½ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 13 seers 14 chitaks ; Madaripur 14 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 14 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarter s*

QUANTITIES PER RUPEE IN

| Number | DISTRICTS. | WHEAT. Present return. | WHEAT. Next preceding return. | WHEAT. Corresponding return of last year. | BARLEY. Present return. | BARLEY. Next preceding return. | BARLEY. Corresponding return of last year. | RICE, COMMON. Present return. | RICE, COMMON. Next preceding return. | RICE, COMMON. Corresponding return of last year. | JOWAR OR CHOLUM (*Sorghum Vulgare*). Present return. | JOWAR OR CHOLUM (*Sorghum Vulgare*). Next preceding return. | JOWAR OR CHOLUM (*Sorghum Vulgare*). Corresponding return of last year. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **BENGAL—*concluded.*** | | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| CHITTAGONG DIVISION. 24 | Tippera ... | ... | ... | ... | ... | ... | ... | 13 12 | 13 5 | 14 0 | ... | ... | |
| 25 | Noakhali ... | ... | ... | ... | ... | ... | ... | 13 0 | 14 0 | 14 7 | ... | ... | ... |
| 26 | Chittagong ... | ... | ... | ... | ... | ... | ... | 13 0 | 14 0 | 13 12 | ... | ... | ... |
| 27 | Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 14 0 | 14 0 | 13 0 | ... | ... | ... |
| **BIHAR.** | | | | | | | | | | | | | |
| PATNA DIVISION. 28 | Patna | 13 0 | 13 0 | 18 0 | 24 0 | 24 0 | 26 0 | 13 8 | 15 0 | 16 0 | ... | ... | 26 0 |
| 29 | Gaya ... | ... | 15 6 | 17 6 | ... | 22 0 | 23 1 | ... | 14 6 | 13 1 | ... | ... | 24 0 |
| 30 | Shahabad ... | 14 8 | 14 0 | 17 0 to 19 0 | 18 0 | 20 0 | 24 0 | 14 8 | 14 0 | 14 0 | ... | ... | ... |
| 31 | Saran ... | 14 0 | 14 0 | 16 0 | 22 0 | 23 0 | 27 0 | 13 8 | 14 0 | 16 0 | ... | ... | ... |
| 32 | Champaran ... | 14 0 | 12 8 | 17 0 | 27 0 | 28 0 | 35 0 | 14 8 | 14 8 | 17 0 | ... | ... | ... |
| 33 | Muzaffarpur ... | 12 0 | 12 0 | 15 0 | 24 0 | 24 0 | 26 0 | 13 0 | 13 0 | 15 0 | ... | ... | ... |
| 34 | Darbhanga ... | 15 6 | 13 3 | 17 9 | 26 7 | 26 7 | 33 0 | 15 6 | 15 14 | 16 8 | ... | ... | ... |
| BHAGALPUR DIVISION. 35 | Monghyr ... | 13 13 | 17 0 | 19 0 | 29 14 | 27 8 | 32 0 | 13 0 | 13 0 | 12 0 | ... | ... | ... |
| 36 | Bhagalpur ... | 13 14 | 15 2 | 15 2 | 25 4 | 25 4 | 22 12 | 15 2 | 15 2 | 13 14 | ... | ... | ... |
| 37 | Purnea ... | 16 0 | 11 0 | 16 0 | ... | ... | ... | 13 0 | 13 0 | 15 0 | ... | ... | ... |
| 38 | Malda ... | 16 0 | 18 0 | 18 0 | ... | ... | ... | 13 0 | 13 0 | 14 8 | ... | ... | ... |
| 39 | Santhal Parganas. | 11 0 | 11 0 | 13 0 | 19 0 | 19 0 | 20 0 | 14 0 | 15 0 | 13 0 | ... | ... | ... |
| **ORISSA.** | | | | | | | | | | | | | |
| ORISSA DIVISION. 40 | Cuttack ... | 14 7 | 14 7 | 17 1 | ... | ... | ... | 17 1 | 17 1 | 20 5 | ... | ... | ... |
| 41 | Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 17 0 | 16 0 | 18 0 to 19 0 | ... | ... | ... |
| 42 | Angul ... | 8 0 | 10 0 | 8 0 | ... | ... | ... | 18 0 | 20 0 | 26 0 | ... | ... | ... |
| 43 | Puri ... | 13 2 | 12 7 | 12 7 | ... | ... | ... | 17 1 | 16 6 | 19 11 | ... | ... | ... |
| **CHOTA NAGPUR.** | | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. 44 | Hazaribagh ... | 11 0 | 11 0 | 12 8 | 16 0 | 16 8 | 16 0 | 11 8 | 12 0 | 12 8 | ... | ... | ... |
| 45 | Ranchi ... | 7 8 to 12 0 | 7 12 to 12 8 | 9 8 to 15 0 | 14 0 | 15 0 | 18 0 | 12 0 | 13 0 | 13 0 | ... | ... | ... |
| 46 | Palamau ... | 14 10 | 14 10 | 16 14 | 23 10 | 23 10 | 23 10 | 12 6 | 12 6 | 12 15 | ... | ... | ... |
| 47 | Manbhum ... | 11 8 | 12 0 | 13 0 | 16 0 | 16 0 | 24 0 | 13 0 | 14 0 | 13 0 | ... | ... | 20 0 |
| 48 | Singhbhum ... | 14 0 | 12 0 | 12 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | ... | ... |

* Present return not received.

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 14 seers 8 chitaks ; Brahmanbaria 13 seers 8 chitaks.

W. At Feni Hât the retail price of salt is 13 seers per rupee.

X. Return from Cox's Bazar not received.

Y. At Chandraghona the retail price of salt is 12 seers per rupee.

Z. In the subdivisions the retail prices of salt per rupee are—Barh 16 seers ; Dinapore return not received ; Bihar return not received.

a. In the subdivisions the retail prices of salt per rupee are—Jahanabad return not received ; Nawada return not received ; Aurangabad return not received.

b. In the subdivisions the retail prices of salt per rupee are—Buxar 15 seers ; Bhabhua 13 seers ; Sasaram 16 seers.

c. In the subdivisions the retail prices of salt per rupee are—Siwan 15 seers 7 chitaks ; Gopalganj 15 seers 4 chitaks.

d. At Bettiah the retail price of salt is 14 seers per rupee.

e. In the subdivisions the retail prices of salt per rupee are—Hajipur 14 seers ; Sitamarhi 14 seers.

f. In the subdivisions the retail prices of salt per rupee are—Samastipur 15 seers ; Madhubani 14 seers 5 chitaks.

g. In the subdivisions the retail prices of salt per rupee are—Begusarai 14 seers ; Jamui 15 seers.

CALCUTTA,
*The 6th May 1905.*

SEERS OF 80 TOLAHS.

| Bajra or Cumbu (*Penisetum typhoideum*). | | | Marua or Ragi (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 20 0 | ... |
| ... | ... | ... | 28 0 | 28 0 | 34 0 |
| ... | ... | ... | 24 0 | 24 0 | 26 0 |
| ... | ... | ... | 27 8 | 27 8 | 30 12 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 20 0 | 20 0 | 28 0 |
| ... | ... | ... | 25 0 | 24 0 | 34 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| Kangni or Kakun, Italian millet (*Setaria italica*). | | | Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 12 0 | 12 0 | 13 5 |
| ... | ... | ... | 12 8 | 12 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| 18 0 | 19 0 | 23 0 | 17 0 | 19 0 | 23 0 |
| ... | ... | ... | ... | 20 8 | 20 8 |
| ... | ... | ... | 19 0 | 14 0 | 23 0 |
| ... | ... | ... | 17 0 | 18 0 | 21 0 |
| ... | ... | ... | 20 0 | 18 0 | 27 8 |
| ... | ... | ... | 13 0 | 13 0 | 21 0 |
| ... | ... | ... | 18 11 | 18 11 | 23 1 |
| ... | ... | ... | 19 5 | 21 0 | 23 0 |
| ... | ... | ... | 19 0 | 19 0 | 21 6 |
| ... | ... | ... | 15 0 | 10 0 | 16 0 |
| ... | ... | ... | 20 0 | 18 0 | 22 0 |
| ... | ... | ... | 13 8 | 14 0 | 18 0 |
| | | | Biri or kalai. | | |
| ... | ... | ... | 19 1 | 19 0 | 18 6 |
| | | | Chhola. | | |
| | | | 13 0 | 13 0 | 14 0 |
| ... | ... | ... | Biri. | | |
| | | | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 16 0 | 16 0 | 20 0 |
| ... | ... | ... | 15 12 | 15 12 | 17 1 |
| ... | ... | ... | 14 0 | 13 0 | 16 0 |
| ... | ... | ... | 12 8 | 10 8 | 12 0 to 14 0 |
| ... | ... | ... | 18 0 | 20 6 | 20 4 |
| ... | ... | ... | 13 8 | 14 8 | 15 8 |
| ... | ... | ... | 14 0 | 14 0 | 13 0 |

*Station Bazars of the Districts of Bengal on the 30th April 1905*—concld.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL—*concluded.* | | |
| ... | ... | ... | ... | ... | ... | V 12 13 | 12 13 | 10 10 | Panga. 2 10 0 | 2 10 0 | 3 2 0 | Tippera. | 24 | CHITTAGONG DIVISION. |
| ... | ... | ... | ... | ... | ... | W 16 0 | 13 0 | 12 12 | 2 8 0 | 3 0 0 | 3 2 0 | Noakhali. | 25 | |
| ... | ... | ... | 9 0 | 8 12 | 10 0 | X 16 0 | 16 0 | 13 8 | Panga. 2 6 0 | 2 6 0 | 2 14 0 | Chittagong. | 26 | |
| ... | ... | ... | 8 0 | 8 0 | 7 0 | Y 12 0 | 12 0 | 11 0 | 3 4 0 | 3 5 0 | 3 8 0 | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | BIHAR. | | |
| 18 0 | 21 0 | 30 0 | 12 0 | 13 8 | 15 0 | Z 16 0 | 16 0 | 13 0 | 2 8 0 | 2 8 0 | 3 0 0 | Patna. | 28 | PATNA DIVISION. |
| ... | 18 7 | 24 1 | ... | 12 5 | 13 5 | a ... | 11 4 | 12 15 | ... | 3 8 10 | 3 1 9 | Gaya. | 29 | |
| ... | 18 0 | ... | 13 0 | 13 0 | 14 0 | b 16 0 | 13 0 | 12 0 | 2 8 0 | 3 1 3 | 3 5 4 | Shahabad. | 30 | |
| 19 0 | 19 8 | 27 0 | 12 0 | 12 0 | 14 0 | c 16 0 | 15 8 | 13 0 | Panga. 2 8 0 | 2 8 0 | 1 0 2½ | Saran. | 31 | |
| 21 0 | 22 8 | 31 0 | 14 0 | 15 0 | 17 0 to 23 0 | d 15 0 | 15 12 | 12 8 | 2 9 0 | 2 9 0 | 3 3 0 | Champaran. | 32 | |
| 18 0 | 19 0 | 28 0 | 13 0 | 13 0 | 15 0 | e 13 0 | 13 0 | 12 4 | Panga. 2 15 3 | 2 15 3 | 3 3 0 | Muzaffarpur. | 33 | |
| 22 0 | 22 0 | 28 8 | 13 3 | 13 3 | 15 6 | f 15 6 | 15 6 | 13 4 | 3 5 0 | 3 5 0 | 3 8 0 | Darbhanga. | 34 | |
| 32 0 | 28 4 | 23 0 | 10 8 | 11 0 | 13 0 | g 15 11 | 14 10 | 12 0 | 2 8 9 | 2 12 0 | 3 4 0 | Monghyr. | 35 | BHAGALPUR DIVISION. |
| 21 8 | 21 8 | 22 12 | 11 6 | 11 6 | 13 14 | h 16 0 | 16 0 | 12 8 | 2 7 0 | 2 8 0 | 2 14 0 | Bhagalpur. | 36 | |
| ... | ... | ... | 10 0 | 11 0 | 10 0 | i 13 0 | 12 0 | 11 0 | Panga. 3 0 0 | 3 4 0 | 3 8 0 | Purnea. | 37 | |
| ... | 28 14 | ... | 12 0 | 14 0 | 13 0 | j 13 0 | 13 0 | 11 0 | 3 1 0 | 3 1 0 | 3 6 0 | Malda. | 38 | |
| 19 0 | 16 0 | 22 0 | 19 0 | 16 0 | 22 0 | k 13 8 | 13 4 | 11 0 | 2 12 0 | 2 12 0 | 3 6 0 | Sonthal Parganas. | 39 | |
| | | | | | | | | | | | | ORISSA. | | |
| ... | ... | ... | 18 6 | 18 6 | 18 6 | l 15 0 | 15 0 | 15 0 | 2 8 0 | 2 8 0 | 2 8 0 | Cuttack. | 40 | ORISSA DIVISION. |
| ... | ... | ... | 10 0 | 10 0 | 10 0 | m 16 0 | 16 0 | 13 0 | 2 8 0 | 2 8 0 | 2 15 0 | Balasore. | 41 | |
| ... | ... | ... | 20 0 | 20 0 | 25 0 | n 10 8 | 10 0 | 10 8 | 3 8 0 | 4 0 0 | 3 12 0 | Angul. | 42 | |
| ... | ... | ... | 11 2 | 10 8 | 10 8 | o 16 0 | 18 0 | 16 0 | 2 8 0 | 2 4 0 | 2 8 0 | Puri. | 43 | |
| | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 16 0 | 16 0 | 20 0 | 9 0 | 10 0 | 10 0 | 12 8 | 12 8 | 10 8 | Panga. 3 1 3 | 3 1 3 | 3 10 0 | Hazaribagh. | 44 | CHOTA NAGPUR DIVISION. |
| 16 0 | 18 0 | 25 0 | 6 0 to 6 8 | 6 0 to 6 8 | 8 8 to 10 0 | p 12 0 | 12 0 | 11 4 | Panga. 3 4 0 | 3 4 0 | 3 6 0 | Ranchi. | 45 | |
| 16 14 | 16 14 | 27 0 | 12 6 | 12 6 | 13 8 | 15 3 | 15 3 | 12 6 | Panga. ... | ... | ... | Palamau. | 46 | |
| 18 0 | ... | 22 8 | 10 8 | 11 8 | 12 0 | q 15 0 | 14 8 | 12 0 | Panga. 2 8 0 | 2 8 0 | 3 2 0 | Manbhum. | 47 | |
| ... | ... | ... | 13 0 | 13 0 | 10 0 | 11 0 | 11 0 | 11 0 | Panga. 3 8 0 | 3 8 0 | 3 8 0 | Singhbhum. | 48 | |

h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers; Madhipura 12 seers; Supaul 13 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 13 seers.
j. At Balia Nawabganj the retail price of salt is 14½ seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur return not received; Godda 10 seers; Jamtara return not received; Pakaur 16 seers; Rajmahal return not received.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 16 seers; Kendrapara 16 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 9 seers.
o. At Khurda the retail price of salt is 17½ seers per rupee.
p. At Gumla the retail price of salt is 10½ seers per rupee.
q. At Gobindpur the retail price of salt is 16 seers per rupee.

Published for general information.

R. W. CARLYLE,

*Offg. Chief Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT (wholesale) of Food-grains, Firewood,*

| Number. | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgar* | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| 1 | Calcutta ... | 5 8 0 | 5 12 0 | 5 8 0 | 4 4 0 | 4 8 0 | 4 0 0 | 3 8 0 | 3 8 0 | 3 4 0 | 2 8 0 | 2 8 0 | 2 6 |
| 2 | Burdwan ... | 4 7 0 | 3 4 0 | 4 1 6 | 2 14 0 | 2 12 9 | 3 0 3 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 3 0 0 | 3 0 0 | 3 4 0 | 2 8 0 | 2 7 0 | 2 10 6 | ... | ... | ... | ... | ... | ... |
| 4 | Pabna ... | 6 10 0 | 6 10 0 | 6 10 0 | 3 5 0 | 3 2 3 | 2 6 9 | 2 6 9 | 2 6 9 | 2 2 0 | ... | ... | ... |
| 5 | Rangpur ... | 4 0 0 | 4 0 0 | 3 1 9 | 2 10 0 | 2 10 0 | 2 7 1 | 3 8 0 | 3 0 0 | 3 1 9 | ... | ... | ... |
| 6 | Dacca ... | 3 11 0 | 3 12 0 | 3 0 0 | 2 8 0 | 2 8 0 | 2 6 0 | 2 12 0 | 2 12 0 | 2 6 0 | 1 8 0 | 1 8 0 | 1 4 |
| 7 | Chittagong ... | ... | ... | ... | 3 2 0 | 2 14 0 | 2 12 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna ... | 4 0 0 | 4 0 0 | 2 12 0 | 2 15 0 | 2 10 0 | 2 7 6 | 3 1 0 | 3 1 0 | 2 3 0 | 1 11 0 | 1 11 0 | 1 7 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 2 13 9 | 2 13 9 | 2 8 0 | 3 1 3 | 3 1 0 | 2 8 0 | 1 9 6 | 1 9 6 | 1 8 |
| 10 | Bhagalpur ... | 3 8 0 | 6 8 0 | 3 15 0 | 2 9 0 | 2 0 0 | 2 14 0 | 2 13 0 | 2 10 0 | 2 10 0 | 1 8 0 | 1 9 0 | 1 12 |
| 11 | Cuttack ... | 3 13 0 | 3 13 0 | 3 9 0 | 2 5 6 | 2 5 6 | 1 12 6 | 3 0 0 | 3 0 0 | 2 5 0 | ... | ... | ... |
| 12 | Ranchi ... | 4 8 0 | 4 3 4 | 3 15 9 | 3 1 0 | 2 14 0 | 2 14 0 | 3 5 0 to 5 5 0 | 3 3 0 to 5 2 6 | 2 10 0 to 4 3 5 | 2 14 0 | 2 10 6 | 2 3 |

CALCUTTA,
*The 6th May 1905.*

| Juar or Cholum (*Sorghum vulgare*). | | | Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine corocana*). | | | Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 6 | 10 0 | 2 6 0 | 2 12 0 | 2 12 0 | 2 10 0 | ... | ... | ... | 2 12 0 | 3 0 0 | 2 12 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 8 0 | 2 4 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 12 0 to 3 4 0 | 2 14 0 to 3 8 0 | 2 4 0 to 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 6 | 2 10 6 | 2 8 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 6 | 2 10 0 | 2 7 1 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 8 0 | 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 4 0 | 3 8 0 | 3 0 0 |
| ... | ... | 1 7 0 | ... | ... | ... | ... | ... | ... | 2 5 0 | 2 1 6 | 1 11 0 |
| ... | ... | ... | ... | ... | ... | 9 6 | 1 9 6 | 1 8 0 | 2 13 9 | 2 13 9 | 1 13 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 0 | 2 1 6 | 1 14 0 |
| | | | | | | | | | Biri or kalai. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 6 | 2 1 6 | 2 2 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 3 0 | 3 13 0 | 2 12 0 to 3 5 4 |

PRICE PER MAUND O

| Indian-corn or Maize (*Zea mays*). | | | Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*). | | | Linseed. | | | Mustard and Rapeseed. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 8 0 | 2 8 0 | ... | 4 12 0 | 4 12 0 | 4 4 0 | 4 14 0 | 4 14 0 | 4 2 0 | 4 10 0 | 4 10 0 | 3 14 0 |
| ... | ... | ... | 3 12 0 | 3 6 0 | 3 2 0 | ... | ... | ... | 5 10 0 | 4 12 0 | 3 12 0 |
| ... | ... | ... | 3 6 0 | 3 12 0 | 3 4 0 | 4 0 0 | 3 14 0 | 3 2 0 | Black mustard. 5 0 0 / Rapeseed. 4 8 0 | 4 8 0 / 4 4 0 | 3 12 0 / 2 12 0 |
| ... | ... | ... | 3 4 0 | 3 4 0 | 3 5 3 | 4 10 0 | 3 13 0 | 3 8 0 | 4 12 0 | 4 9 0 | 4 6 0 |
| ... | ... | ... | 3 9 0 | 3 12 0 | 3 12 5 | ... | ... | ... | 5 4 0 | 4 6 0 | 3 5 4 |
| ... | ... | ... | 2 4 0 | 2 0 0 | 2 6 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 4 8 0 | 4 2 0 | 4 4 0 | ... | ... | ... | 5 0 0 | 4 4 0 | 3 12 0 |
| 2 3 0 | 1 14 6 | 1 5 0 | 3 6 0 | 2 15 0 | 2 10 0 | 5 5 0 | 4 12 0 | 3 2 0 | 5 4 0 | 5 0 0 | 3 0 0 |
| 2 1 6 | 2 0 0 | 1 5 3 | 2 15 3 | 2 15 3 | 2 8 0 | ... | ... | ... | ... | ... Mustard. | ... |
| 1 13 0 | 1 14 0 | 1 12 0 | 3 7 0 | 3 8 0 | 2 14 0 | 4 12 0 | 4 6 0 | 2 12 0 | 4 0 0 / Rapeseed. 5 0 0 | 4 0 0 / 4 6 0 | 3 7 0 / 2 10 0 |
| ... | ... | ... | 2 3 0 | 2 3 0 | 2 0 3 | ... | ... | ... | 4 6 0 | 4 6 0 | 4 0 0 |
| ... | ... | ... | 6 10 6 | 6 2 3 to 6 10 6 | 4 0 0 to 4 11 0 | 4 0 0 | 4 0 0 | 4 0 0 | 4 7 0 to 5 0 0 | 4 0 0 to 4 8 0 | 2 8 0 to 3 0 0 |

6766

STANDARD SEERS.

| Til or Jinjili seed. | | | Sugar (raw). | | | Cotton (cleaned). | | | Jute. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 0 | 4 4 0 | 3 12 0 | 5 0 0 | 5 4 0 | 4 4 0 | 17 0 0 | 17 0 0 | 17 0 0 | 5 14 0 | 5 14 0 | 5 6 0 |
| ... | ... | ... | 5 10 0 | 5 5 0 | 4 0 0 | 22 0 0 | 19 0 0 | 24 0 0 | ... | ... | ... |
| ... | ... | ... | 5 6 0 to 5 10 0 | 5 4 0 | 4 4 0 to 4 12 0 | 23 0 0 | 23 0 0 | 26 0 0 | ... | ... | ... |
| ... | ... | ... | 4 4 0 | 4 4 0 | 4 6 0 | 24 0 0 | 24 0 0 | 22 0 0 | 6 10 0 | 6 9 0 | 4 13 0 |
| ... | ... | ... | 5 0 0 | 4 0 0 | 5 8 10 | ... | ... | ... | 5 8 0 | 6 8 0 | 4 4 9 |
| ... | ... | ... | 6 4 0 | 6 2 0 | 6 0 0 | ... | ... | ... | 5 12 0 | 6 0 0 | 5 8 0 |
| ... | ... | ... | 9 0 0 | 8 8 0 | 5 0 0 | 17 0 0 | 15 8 0 | 21 8 0 | ... | ... | ... |
| 4 0 | 6 0 0 | 4 0 0 | 4 8 0 | 4 8 0 | 3 8 0 | 18 0 0 | 18 0 0 | 20 0 0 | 6 0 0 | 6 0 0 | 4 8 0 |
| ... | ... | ... | 3 10 0 | 3 10 0 | 2 13 9 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 4 8 0 | 4 8 0 | 5 0 0 | 20 0 0 | 20 0 0 | 25 0 | ... | ... | ... |
| 3 0 | 4 13 0 | 2 15 0 | 4 12 0 | 4 12 0 | 4 0 0 | 22 0 0 | 20 0 0 | 30 0 0 | ... | ... | ... |
| ... | ... | ... | 5 0 0 to 5 5 0 | 4 11 0 to 5 4 0 | 5 0 0 to 5 5 0 | 22 14 0 | 22 14 0 | 26 10 0 | ... | ... | ... |

676c

| Ghi (clarified butter). | | | Tobacco Leaf. | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| | | | | | | Per 100 pieces. | | | | | |
| 41 0 0 | 41 0 0 | 37 0 0 | 8 0 0 | 8 0 0 | 8 0 0 | 50 0 0 | 450 0 0 | 250 0 0 | 1 2 0 | 1 2 0 | 1 2 |
| 35 0 0 | 33 0 0 | 32 0 0 | ... | ... | — | ... | ... | ... | ... | — | - |
| | | | Madhukhali. | | | Uncleaned, per piece. | | | | | |
| | | | 5 8 0 | 6 8 0 | 7 0 0 | 2 0 0 to 3 0 0 | 1 12 0 to 2 12 0 | 2 0 0 to 3 0 0 | | | |
| 34 8 0 | 34 8 0 | 32 8 0 | Pulta. | | | | | | — | — | - |
| | | | 8 0 0 | 8 12 0 | 9 0 0 | Cleaned, per piece. | | | | | |
| | | | | | | 2 4 0 to 3 4 0 | 2 0 0 to 3 0 0 | 2 4 0 to 3 4 0 | | | |
| 52 0 0 | 52 0 0 | 52 0 0 | 11 0 0 | 11 0 0 | 12 8 0 | ... | ... | ... | ... | ... | - |
| 34 0 0 | 33 8 0 | 32 14 0 | 4 7 0 | 5 2 0 | 4 14 0 | — | — | — | 0 3 0 | 0 3 0 | 0 3 |
| | | | | | | Per maund. | | | | | |
| 45 0 0 | 44 0 0 | 40 0 0 | 7 12 0 | 7 10 0 | 7 8 0 | 38 0 0 | 38 0 0 | 25 0 0 | 0 6 0 | 0 6 0 | 0 5 |
| | | | | | | Per maund. | | | | | |
| 25 8 0 | 36 0 0 | 35 0 0 | 7 0 0 | 7 0 0 | 14 0 0 | 16 0 0 | 15 0 0 | 16 8 0 | ... | ... | - |
| 28 0 0 | 28 0 0 | 29 0 0 | 3 8 0 | 3 8 0 | 3 8 0 | ... | ... | ... | 0 5 0 | 0 5 0 | 0 5 |
| 30 7 6 | 30 7 6 | 32 0 6 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | — | — | — | - |
| 32 0 0 | 32 0 0 | 31 0 0 | 6 0 0 | 6 0 0 | 5 4 0 | ... | ... | ... | — | ... | - |
| | | | | | | Per maund. | | | | | |
| 36 9 0 | 36 9 0 | 34 11 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 6 | 0 7 6 | 0 7 |
| | | | | | | Per piece. | | | | | |
| 33 12 0 to 40 0 0 | 32 0 0 to 37 0 0 | 32 0 0 to 37 8 0 | 10 0 0 | 10 0 0 | 6 10 0 to 13 5 3 | 1 8 0 | 1 8 0 | 2 0 0 | 0 6 4 | 0 5 3 | 0 5 |

676d

*the undermentioned Marts of Bengal on the 30th April 1905.*

| STRAW. | | | JUAR STALKS. | | | PRICE PER MAUND OF 40 STANDARD SEERS. | | | | | | | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 14 0 | 0 14 0 | 0 14 0 | ... | ... | ... | 6 0 0 | 5 12 0 | 5 8 0 | 0 8 0 | 0 8 0 | 0 8 0 | 2 8 0 | Panga. 2 12 0 | 2 10 0 | 1. Calcutta. |
| 8 0 | 0 8 6 | 0 12 0 | ... | ... | ... | ... | ... | ... | 0 6 0 | 0 6 0 | 0 6 0 | 2 3 6 | 2 3 6 | 2 12 0 | 2. Burdwan. |
| 8 0 | *0 8 0 | 0 10 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 0 4 0 | *0 4 0 | 0 4 0 | 2 6 0 | Panga. 2 6 0 | 2 14 0 | 3. Midnapore. |
| 0 0 | 1 0 0 | 0 14 0 | ... | ... | ... | 7 0 0 | 7 0 0 | 7 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 2 8 0 | Panga. 2 8 0 | 3 2 6 | 4. Pabna. |
| 12 0 | 0 12 0 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | 2 8 0 | Panga. 2 7 0 | 3 5 2 | 5. Rangpur. |
| ... | ... | ... | ... | ... | ... | 5 8 0 | 5 8 0 | 4 12 0 | 0 6 0 | 0 6 0 | 0 5 0 | 2 8 0 | Panga. 2 12 0 | 3 0 0 | 6. Dacca. |
| ... | ... | ... | ... | ... | ... | 4 2 0 | 4 8 0 | 4 8 0 | ... | ... | ... | 2 6 0 | 2 6 0 | 2 14 0 | 7. Chittagong. |
| 8 0 | 0 8 0 | 0 6 0 | ... | ... | ... | 4 0 0 | 4 0 0 | 4 0 0 | 0 6 0 | 0 6 0 | 0 5 0 | 2 8 0 | Panga. 2 8 0 | 3 0 0 | 8. Patna. |
| ... | ... | ... | ... | ... | ... | 5 11 6 | 5 11 6 | 5 11 6 | 0 4 0 | 0 4 0 | 0 4 0 | 2 15 3 | Panga. 2 15 3 | 3 3 0 | 9. Muzaffarpur. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 5 0 0 | 0 5 0 | 0 5 0 | 0 5 3 | 2 7 0 | Panga. 2 8 0 | 2 14 0 | 10. Bhagalpur. |
| 7 6 | 0 7 6 | 0 7 0 | ... | ... | ... | 3 13 4 | 3 13 4 | 4 2 0 | 0 4 0 | 0 4 0 | 0 4 6 | 2 8 0 | Karkatch. 2 8 0 | 2 8 0 | 11. Cuttack. |
| 10 8 | 0 9 1 | 0 5 0 to 0 8 0 | ... | ... | ... | 5 8 0 | 5 8 0 | 5 0 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 4 0 | Panga. 3 4 0 | 3 6 0 | 12. Ranchi. |

* Revised figures.

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th May 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 6th May 1905. | | | Week ending Saturday, the 7th May 1904 | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tolls. | Number of boats. | Weight of cargo. | Tolls. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 616 | 1,16 583 | 1,810 | 500 | 72,373 | 1,012 |
| Jute ... | 10 | 5,075* | 55 | 18 | 14,037† | 119 |
| Fire-wood ... ... | 94 | 91,400 | 1,352 | 42 | 39,076 | 587 |
| Other articles ... | 670 | 2,79,499 | 3,463 | 605 | 1,98,216 | 2,183 |
| Total ... | 1,390 | 4,82,557 | 6,680 | 1,165 | 3,23,701 | 3,901 |

* Weight by canal measurement = 6,225 maunds.
† Ditto ditto = 14,925 ,,

## IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1904-05

*Area leased for irrigation up to end of March 1905.*

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | Details of areas leased. | | | | | | | Rainfall, 1904-05. | | Rainfall, 1903-04. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season leases. | | | | | | | | | | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Orissa | | Taldanda system .. ... ... | 1,342 | 153 | 24 | 56,520 | 51,481 | 56,406 | 35 | 31 | 36 | 12 | 114 | 56,520 | 3·23 | 56·65 | 0·09 | 59·12 | Average rainfall of Kulsai, Balia and Jagatsingpur. |
| | | Kendrapara do. ... ... ... | 1,985 | 142 | 42 | 73,112 | 73,143 | 59,704 | 13,408 | ... | ... | ... | 13,408 | 73,112 | 1·65 | 53·16 | 0·73 | 57·72 | Average rainfall of Kendupatna, Marsaghai, Kendrapara, Nurtang and Ichapur. |
| | Cuttack ... | High Level, Range I ... ... | 608 | 68 | ... | 22,898 | 19,377 | 22,676 | 168 | 62 | 47 | 1 | 218 | 22,894 | 2·02 | 52·84 | 0·54 | 59·35 | Average rainfall of Cuttack and Jenapur. |
| | | Ditto, Range II ... ... | 728 | 16 | 5 | 5,898 | 5,812 | 5,816 | ... | 82 | ... | ... | 82 | 5,898 | 1·35 | 57·32 | 0·27 | 60·03 | Average rainfall of Jenapur and Akhoyapada. |
| | | Jajpur Canal ... ... ... ... | 700 | 95 | 91 | 17,668 | 16,426 | 14,551 | 51 | 3,529 | 30 | 11 | 3,621 | 18,172 | 2·09 | 56·40 | 0·78 | 58·76 | Jajpur. |
| | Balasore ... | Dudhai Canal ... ... ... | ... | 1·8 | 148 | 2,555 | 2,032 | ... | ... | 3,129 | ... | ... | 3,129 | 3,129 | ... | ... | ... | ... | |
| | | High Level, Range III ... ... | 728 | 55 | ... | 41,506 | 40,163 | 40,563 | 125 | 213 | 132 | 362 | 832 | 41,395 | 1·13 | 58·70 | 0·39 | 65·76 | Akhoyapada. |
| | | Total Orissa Canals ... | ... | ... | ... | 220,157 | 210,384 | 199,716 | (a)13,727 | 7,037 | 245 | 386 | 21,395 | 221,111 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 202,147 | (b)3,747 | 4,317 | 235 | 258 | 8,557 | 210,734 | ... | ... | ... | ... | |
| South-Western | Midnapore ... | Midnapore ... ... ... | 1,411 | 52 | ... | 76,624 | 82,025 | 66,239 | 11,105 | ... | ... | ... | 11,105 | 77,344 | 3·51 | 64·84 | 1·18 | 46·96 | |
| | | Panchkura ... ... ... | 522 | 3 | 1 | 5,394 | 9,182 | 7,911 | 14 | ... | ... | ... | 14 | 7,925 | 3·93 | 60·88 | 1·89 | 50·85 | |
| | Howrah ... | Tidal Reaches, Ranges I and II... | ... | ... | ... | 190 | 190 | 228 | ... | ... | ... | ... | ... | 228 | 3·98 | 62·53 | 2·33 | 58·66 | |
| | | Total Midnapore Canal ... | ... | ... | ... | 82,018 | 91,407 | 74,378 | (c)11,119 | ... | ... | ... | 11,119 | 85,497 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 89,028 | (c)3,920 | ... | ... | ... | 3,920 | 92,948 | ... | ... | ... | ... | |
| | Purdwan and Hooghly. | Eden Canal ... ... ... ... | 1,600 | 42 | 6 | 26,372 | 28,471 | 25,026 | (d)356 | 134 | 10 | ... | 500 | 25,526 | 3·31 | 63·03 | 1·85 | 54·98 | |
| | | Total Eden Canal ... | ... | ... | ... | 26,372 | 28,471 | 25,026 | 356 | 134 | 10 | ... | 500 | 25,526 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 26,457 | (e)953 | 179 | 5 | ... | 1,137 | 27,594 | ... | ... | ... | ... | |

(a) Of this, 13,387 acres represent provisional lease.
(b) ,, 3,324 ,, ,, ,, ,,
(c) Provisional lease.
(d) Includes 290 acres under one flushing.
(e) ,, 600 ,, ,, ,,

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | Details of areas leased. | | | | | | | Rainfall, 1904-05. | | Rainfall, 1903-04. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season leases. | | | | | | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | | | | | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Sone | Shahabad | Western Main | 4,342 | 1,381 | 152 | 36,226 | 33,323 | 20,404 | 3,885 | 10,504 | ... | 377 | 14,766 | 35,170 | 1·65 | 45·61 | 0·09 | 41·56 | |
| | | Buxar | 1,226 | 266 | 158 | 123,212 | 129,602 | 90,222 | 8,719 | 14,644 | ... | 5,883 | 29,286 | 119,578 | 1·64 | 51·15 | 0·02 | 26·48 | |
| | | Arrah | 2,000 | 884 | 376 | 219,207 | 231,220 | 129,382 | 4,449 | 17,760 | ... | 15,534 | 37,743 | 197,125 | | | | | |
| | Patna and Gaya | Eastern Main | 1,466 | 364 | 49 | 4,104 | 3,853 | 3,520 | 263 | 142 | ... | 27 | 432 | 3,952 | 2·06 | 60·83 | 0·01 | 21·54 | |
| | | Patna | | | | 103,769 | 104,541 | 81,568 | 9,543 | 5,992 | ... | 3,681 | 19,216 | 100,784 | | | | | |
| | | Total Sone Canals | ... | ... | ... | 486,518 | 498,499 | 355,166 | 26,899 | 49,042 | ... | 25,502 | 101,443 | 456,609 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 343,163 | 41,521 | 54,812 | ... | 21,568 | 117,841 | 461,004 | ... | ... | ... | ... | |
| Gandak | Champaran | Teur | 174 | ... | ... | 4,095 | 1,044 | ... | ... | ... | ... | ... | ... | ... | 0·56 | 57·75 | 0·00 | 37·20 | |
| | | Total Teur Canal | ... | ... | ... | 4,095 | 1,044 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Saran | Saran | Canals closed. | | | | | | | | | | | | | | | | |
| | | Grand Total | ... | ... | ... | 819,160 | 829,805 | 654,286 | 52,101 | 56,213 | 255 | 25,888 | 134,457 | 788,743 | ... | ... | ... | ... | |
| | | Grand Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 660,795 | 50,141 | 59,338 | 240 | 21,766 | 131,485 | 792,280 | ... | ... | ... | ... | |

Darjeeling,
*The 3rd May 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Major Works for the month of March 1905, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1904-05. | | | | Tollage, 1903-04. | | | |
|---|---|---|---|---|---|---|---|---|
| | During the month. | | To end of the month. | | During the month. | | To end of the month. | |
| *Orissa Canals.* | Rs. A. P. | | Rs. A. P. | | Rs. A. P. | | Rs. A. P. | |
| Taldanda Canal System | 2,221 6 9 | | 16,632 10 6 | | 1,975 8 10 | | 13,741 14 6 | |
| Kendrapara ditto | 4,096 7 0 | | 32,342 13 4 | | 4,929 13 5 | | 39,337 13 1 | |
| High Level, Range I | 2,265 14 0 | | 16,514 2 0 | | 3,473 1 3 | | 12,715 2 6 | |
| Ditto „ II | 281 10 0 | | 1,791 0 0 | | 431 13 9 | | 1,734 8 4 | |
| Ditto „ III | 76 6 3 | | 561 0 9 | | 72 5 3 | | 340 11 3 | |
| Jajpur Canal ... | 76 12 6 | | 565 12 6 | | 127 14 6 | | 608 12 10 | |
| Total Orissa Canals ... | 9,018 8 6 | | 68,707 7 1 | | 11,010 9 0 | | 68,478 14 6 | |
| Midnapore Canal ... | 11,026 0 6 | | 61,191 4 9 | | 5,347 13 3 | | 47,169 14 6 | |
| Hijili Tidal Canal ... | 6,106 5 3 | | 43,897 3 3 | | 5,978 9 0 | | 41,536 5 0 | |
| *Sone Canals.* | | | | | | | | |
| Patna Canal System ... | 1,780 3 6 | | 13,131 2 5 | | 1,526 4 6 | | 12,345 8 0 | |
| Arrah ditto ... | 762 10 9 | | 6,702 5 6 | | 934 4 0 | | 7,054 13 3 | |
| Buxar ditto .. | 357 12 0 | | 4,602 10 0 | | 363 14 0 | | 3,046 0 6 | |
| Total Sone Canals ... | 2,900 10 3 | | 24,436 1 11 | | 2,824 6 6 | | 22,446 5 9 | |
| Grand Total ... | 29,051 8 6 | | 1,98,232 1 0 | | 25,161 5 9 | | 1,79,631 7 9 | |

Darjeeling,
*The 3rd May 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of March 1905, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1904-05. | | | | Tollage, 1903-04. | | | |
|---|---|---|---|---|---|---|---|---|
| | During the month. | | To end of the month. | | During the month. | | To end of the month. | |
| | Rs. A. P. | | Rs. A. P. | | Rs. A. P. | | Rs. A. P. | |
| Calcutta and Eastern Canals ... | 40,675 4 3 | | 3,67,767 7 9 | | 32,827 13 0 | | 2,94,000 15 10 | |
| Tolly's Nala ... | 11,699 14 0 | | 97,627 7 3 | | 6,980 7 9 | | 54,873 4 6 | |
| Madaripur Bhil Route | Traffic stopped | | 45,972 11 9 | | Traffic stopped | | 29,792 4 1 | |
| Total ... | 52,375 2 3 | | 5,11,367 10 9 | | 39,808 4 9 | | 3,78,666 8 5 | |
| Orissa Coast Canal ... | 3,710 15 6 | | 28,213 13 9 | | 3,681 4 0 | | 30,084 7 9 | |
| Nadia Rivers ... | 3,579 14 0 | | 88,276 5 10 | | 4,570 14 0 | | 88,428 7 11 | |
| Grand Total ... | 59,665 15 9 | | 6,27,857 14 4 | | 48,060 6 9 | | 4,97,179 8 1 | |

Darjeeling,
*The 3rd May 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 30th April to 6th May 1905.

| Month. | Date. | Maximum in sun | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1905. | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| April | 30th | 152·6 | 7·9 | 29·798 | 84·6 | 93·3 | 16·8 | 76·5 | 80·6 | 0·994 | 79·0 | 84 | SSW and S ... | 95 | Nil | Partially cloudy ≏. |
| May | 1st | 149·7 | 9·2 | ·756 | 84·6 | 92·9 | 14·0 | 78·9 | 80·1 | ·979 | 78·6 | 82 | S, SSW and variable. | 180 | „ | Chiefly clear, ⚡, t, <, p. |
| „ | 2nd | 149·2 | 7·6 | ·760 | 82·5 | 91·0 | 23·1 | 67·9 | 77·8 | ·899 | 76·0 | 80 | S and SSE ... | 115 | 0·99 | Partially cloudy. |
| „ | 3rd | 150·5 | 7·4 | ·790 | 83·5 | 92·9 | 14·0 | 78·9 | 79·5 | ·962 | 78·1 | 84 | SSE and variable | 142 | 0·02 | Partially cloudy, c, d, t, p, <, ⚡. |
| „ | 4th | 146·5 | 8·1 | ·813 | 82·0 | 88·9 | 19·0 | 69·9 | 77·8 | ·909 | 76·3 | 83 | S and SSE ... | 183 | 0·91 | Partially cloudy. |
| „ | 5th | 145·4 | 8·5 | ·793 | 83·4 | 91·4 | 15·4 | 76·0 | 78·4 | ·904 | 76·2 | 78 | S and SSE ... | 170 | Nil | Chiefly clear. |
| „ | 6th | 143·7 | 9·3 | ·792 | 85·3 | 92·3 | 13·4 | 78·9 | 78·4 | ·882 | 75·4 | 75 | SSE and variable | 237 | „ | Chiefly clear, c, g, p, t, <, ⚡. |

| | |
|---|---|
| | Inches. |
| The mean pressure of the seven days ... ... ... ... | 29·786 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 29·705 |
| | Hours. |
| The total number of hours of bright sunshine ... ... ... ... | 58·0 |
| The maximum possible number of hours of sunshine ... ... ... | 90·8 |
| | ° |
| The mean temperature of the seven days ... ... | 83·7 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 85·3 |
| The extreme variation of temperature ... ... ... ... | 25·4 |
| The maximum temperature ... ... ... ... ... | 93·3 |
| | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | 27 |
| | % |
| The mean relative humidity ... ... ... ... ... | 81 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | 72 |
| | Inches. |
| The total fall of rain from 30th April to 6th May 1905 ... ... ... | 1·92 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 0·74 |
| The total fall from 1st January to 6th May 1905 ... ... ... | 12·94 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 5·45 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

≏, dew; c, overcast; d, drizzling rain; t, thunder; <, lightning; p, passing temporary showers; ⚡, strong wind; K, thunderstorm; g, gloomy.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 8th May 1905.*

G. W. KUCHLER,
for *Meteorological Reporter to the Govt of India and Director-General of Indian Observatories.*

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Abstract of principal Commodities carried over the Bengal Central Railway during the month of February 1905, as compared with the same month of previous year.*

| ARTICLES. | 1905. | | 1904. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1905. | 1904. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 4 | ..... | 3 | ..... | 4 | 3 | 1 | ..... |
| II.—Coal and Coke carried for the Public and Foreign Railways. | 3,008 | ..... | 3,223 | ..... | 3,008 | 3,223 | ..... | 215 |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | ..... | ..... | 1 | 2 | ..... | 3 | ..... | 3 |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | 58 | ..... | 43 | ..... | 58 | 43 | 15 | ..... |
| (b) Ditto, Indian ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Piece-goods, European ... | 161 | ..... | 141 | ..... | 161 | 141 | 20 | ..... |
| (d) Ditto, Indian .. | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| (e) Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| IV.—Chemicals, excepting saltpetre ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Non-intoxicating— | | | | | | | | |
| (a) Medical preparations ... | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| (b) Others ... ... ... ... | 1 | ..... | ..... | 1 | 1 | 1 | ..... | ..... |
| VI.—Dyes and Tans— | | | | | | | | |
| 1. Indigo ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Myrabolams ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cutch ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Turmeric ... ... ... ... | 2 | 3 | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Alizarine and Aniline Dyes ... | ..... | ..... | ..... | 12 | 5 | 12 | ..... | 7 |
| 6. Al (Morinda Citrifolia) ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Tanning barks ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 8. Others ... ... ... ... ... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | 1 |
| VII.—Fodder— | | | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Oilcake ... ... ... ... | 180 | 2 | 131 | 1 | 182 | 132 | 50 | ..... |
| 2. Hay, straw and grass ... ... | ..... | ..... | 5 | ..... | ..... | 5 | ..... | 5 |
| VIII.—Fruits and vegetables, fresh ... ... | 680 | 179 | 1,077 | 296 | 859 | 1,373 | ..... | 514 |
| IX.—Grain and Pulse— | | | | | | | | |
| 1. Wheat ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Rice in the husk ... ... ... | 6 | 27 | 2 | 54 | 33 | 56 | ..... | 23 |
| 3. Do. not in the husk ... ... | 12 | 270 | 4 | 464 | 282 | 468 | ..... | 186 |
| 4. Jawar and bajra ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Gram and pulse ... ... ... | 62 | 251 | 48 | 428 | 313 | 476 | ..... | 163 |
| 6. Wheat flour ... ... ... ... | 30 | 1 | 19 | ..... | 31 | 19 | 12 | ..... |
| 7. Others ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| X.—Hides and Skins— | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | |
| (a) Dressed or tanned ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... ... | ..... | 40 | ..... | 52 | 40 | 52 | ..... | 12 |
| 2. Skins of sheep and other animals— | | | | | | | | |
| (a) Dressed or tanned ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... ... ... | ..... | 5 | ..... | 7 | 5 | 7 | ..... | 2 |
| XI.—Horns ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XII.—Hemp (Indian) and other fibres, excluding jute. | ..... | 9 | ..... | ..... | 9 | ..... | 9 | ..... |
| XIII.—Jute— | | | ..... | ..... | ..... | ..... | ..... | ..... |
| 1. Raw ... ... ... ... ... | ..... | 1,168 | ..... | 2,241 | 1,168 | 2,241 | ..... | 1,073 |
| 2. Gunny-bags and cloth ... ... | 10 | 6 | 16 | 3 | 16 | 19 | ..... | 3 |
| XIV.—Lac ... ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XV.—Leather— | | | | | | | | |
| 1. Unwrought ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Wrought, excepting boots and shoes. | 2 | ..... | ..... | ..... | 2 | ..... | 2 | ..... |
| XVI.—Liquors— | | | | | | | | |
| 1. Ale and beer ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Wine and spirit of all kinds, including country spirit. | 3 | ..... | 3 | ..... | 3 | 3 | ..... | ..... |
| 3. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVII.—Metals— | | | | | | | | |
| 1. Copper, unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Brass, ditto ... ... ... | ..... | 3 | ..... | 1 | 3 | 1 | 2 | ..... |
| 3. Copper, wrought ... ... ... | ..... | 5 | ..... | ..... | 5 | ..... | 5 | ..... |
| 4. Brass, ditto ... ... ... | 29 | 1 | 6 | 2 | 30 | 8 | 22 | ..... |
| 5. Iron and steel— | | | | | | | | |
| (a) Cast ... ... ... ... | 9 | 1 | ..... | ..... | 10 | ..... | 10 | ..... |
| (b) Unwrought ... ... ... | 11 | ..... | ..... | ..... | 11 | ..... | 11 | ..... |
| (c) Wrought ... ... ... | 52 | 1 | 374 | 1 | 53 | 375 | ..... | 322 |
| (d) Manufactured ... ... | 3 | ..... | 10 | ..... | 3 | 10 | ..... | 7 |
| 6. Others ... ... ... ... | 14 | 22 | 13 | 31 | 36 | 44 | ..... | 8 |
| XVIII.—Oils— | | | | | | | | |
| 1. Kerosine ... ... ... ... | 176 | 1 | 120 | ..... | 177 | 120 | 57 | ..... |
| 2. Castor ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cocoanut ... ... ... ... | 13 | ..... | 8 | ..... | 13 | 8 | 4 | ..... |
| 4. Mustard and rape ... ... ... | 79 | ..... | 109 | ..... | 79 | 109 | ..... | 30 |
| 5. Others ... ... ... ... | ..... | ..... | 10 | ..... | ..... | 10 | ..... | 10 |
| XIX.—Oilseeds— | | | | | | | | |
| 1. Linseed ... ... ... ... | ..... | 2 | ..... | 5 | 2 | 5 | ..... | 3 |
| 2. Rape and mustard ... ... ... | 99 | ..... | 309 | ..... | 99 | 309 | ..... | 210 |
| 3. Til or jinjili ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Poppy ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Earthnuts ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Castor ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Others ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XX.—Opium ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXI.—Paper and Pasteboard ... ... ... | 1 | ..... | 9 | ..... | 1 | 9 | ..... | 8 |
| XXII.—Provisions— | | | | | | | | |
| 1. Ghee ... ... ... ... ... | 5 | ..... | 6 | ..... | 5 | 6 | ..... | 1 |
| 2. Dried fruits and nuts ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Others ... ... ... ... ... | ..... | 11 | ..... | 1 | 11 | 1 | 10 | ..... |

| ARTICLES. | 1905. | | 1904. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1905. | 1904. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways— | | | | | | | | |
| 1. Locomotives, Engines, and tenders, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Carriages and trucks, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Other sorts ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXIV.—Salt ... ... ... ... ... | 249 | ..... | 301 | ..... | 249 | 301 | ..... | 52 |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Other saline substances ... ... | 15 | ..... | 6 | ..... | 15 | 6 | 9 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Silk piece-goods— | | | | | | | | |
| (a) Foreign ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1. Betelnuts ... ... ... ... | 7 | 348 | 2 | 359 | 355 | 361 | ..... | 6 |
| 2. Pepper ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Ginger ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Chillies ... ... ... ... | 20 | 7 | 10 | 6 | 27 | 16 | 11 | ..... |
| 5. Cardamoms ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Others ... ... ... ... | 5 | 1 | ..... | 4 | 6 | 4 | 2 | ..... |
| XXVIII.—Stone and lime ... ... ... ... | 318 | ..... | 880 | ..... | 318 | 880 | ..... | 562 |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 28 | ..... | 39 | ..... | 28 | 39 | ..... | 11 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar ... ... ... ... | 46 | 463 | 6 | 107 | 509 | 113 | 396 | ..... |
| (b) Gur, rab, molasses, jaggery, and other saccharine produce. | ..... | 137 | 8 | 33 | 137 | 41 | 96 | ..... |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured ... ... ... | 105 | 13 | 105 | 5 | 118 | 114 | 4 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Other sorts ... ... ... | 2 | 2 | 1 | 3 | 4 | 4 | ..... | ..... |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought ... ... | 87 | 350 | 72 | 320 | 437 | 392 | 45 | ..... |
| 2. Manufactures ... ... ... | 38 | 24 | 13 | 22 | 62 | 35 | 27 | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Piece-goods, European ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (d) Other sorts of manufactures. | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| XXXIV.—All other articles of merchandise ... | 223 | 315 | 419 | 216 | 537 | 635 | ..... | 98 |
| Total ... | 5,855 | 3,668 | 7,568 | 4,077 | 9,523 | 12,235 | 823 | 3,535 |

C. COLTHURST,

CALCUTTA, *the 5th May 1905.* *Chief Auditor and Accountant.*

## BENGAL AND NORTH-WESTERN RAILWAY.

*Statement of goods traffic for the month of February 1905, compared with the corresponding period in 1904.*

| Description of Goods. | 1904. | | 1905. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 62 | 1,014 | 58 | 1,063 | ..... | 49 | 4 | ..... | |
| II.—Coal and coke carried for the Public and Foreign Railways. | 9,864 | 21,915 | 11,155 | 25,166 | 1,291 | 3,251 | ..... | ..... | |
| III.—Cotton— | | | | | | | | | |
| 1. Raw ... ... ... .. | 18 | 321 | 94 | 1,112 | 76 | 791 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) } Twist and { European | 29 | 375 | 67 | 895 | 38 | 520 | ..... | ..... | |
| (b) } yarn. { Indian ... | 325 | 4,199 | 362 | 4,237 | 37 | 38 | ..... | ..... | |
| (c) } Piece-goods { European | 1,660 | 15,346 | 1,756 | 16,631 | 96 | 1,285 | ..... | ..... | |
| (d) } { Indian ... | 561 | 4,429 | 429 | 3,912 | ..... | ..... | 132 | 517 | |
| (e) Others ... ... ... | 30 | 249 | 21 | 266 | ..... | 17 | 9 | ..... | |
| IV.—Chemicals, excepting saltpetre | 122 | 531 | 78 | 307 | ..... | ..... | 44 | 224 | |
| V.—Drugs— | | | | | | | | | |
| 1. Intoxicating, other than opium. | 2 | 11 | 3 | 81 | 1 | 70 | ..... | ..... | |
| 2. Non-intoxicating— | | | | | | | | | |
| (a) Medicinal preparations. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Others ... ... | 944 | 4,826 | 812 | 5,425 | ..... | 599 | 132 | ..... | |
| VI.—Dyes and Tans— | | | | | | | | | |
| 1. Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Alizarine and aniline dyes. | 13 | 114 | 3 | 42 | ..... | ..... | 10 | 72 | |
| 3. Cutch ... ... ... | 26 | 87 | 10 | 61 | ..... | ..... | 16 | 26 | |
| 4. Indigo ... ... ... | 51 | 641 | 135 | 1,629 | 84 | 988 | ..... | ..... | |
| 5. Myrabolams ... ... | 12 | 105 | 15 | 142 | 3 | 37 | ..... | ..... | |
| 6. Tanning barks ... ... | 217 | 1,204 | 44 | 56 | ..... | ..... | 173 | 1,148 | |
| 7. Turmeric ... ... ... | 177 | 1,597 | 154 | 1,188 | ..... | ..... | 23 | 409 | |
| 8. Others ... ... ... | 144 | 1,066 | 165 | 1,289 | 21 | 223 | ..... | ..... | |
| VII.—Fodder— | | | | | | | | | |
| 1. Oilcake ... ... ... | 651 | 2,322 | 478 | 1,419 | ..... | ..... | 173 | 1,103 | |
| 2. Hay, straw, and grass ... | 1,089 | 7,891 | 1,250 | 6,884 | 161 | ..... | ..... | 1,007 | During 1904 fodder was despatched *viâ* Daliganj to Tibet. |
| VIII.—Fruits and vegetables, fresh | 219 | 836 | 1,828 | 1,217 | 1,609 | 381 | ..... | ..... | |
| IX.—Grain and Pulse— | | | | | | | | | |
| 1. Gram and pulse ... | 5,936 | 24,145 | 4,956 | 18,283 | ..... | ..... | 980 | 5,862 | |
| 2. Jawar and bajra ... | 37 | 85 | 167 | 644 | 130 | 559 | ..... | ..... | |
| 3.) Rice { in the husk ... | 8,271 | 27,230 | 3,972 | 12,884 | ..... | ..... | 4,299 | 14,406 | |
| 4.) { not in the husk | 32,009 | 1,46,611 | 31,194 | 1,41,966 | ..... | ..... | 806 | 1,645 | No demand and stocks withheld. |
| 5. Wheat ... ... ... | 3,324 | 19,490 | 1,330 | 5,100 | ..... | ..... | 1,994 | 14,390 | |
| 6. Wheat-flour ... ... | 374 | 2,422 | 327 | 2,201 | ..... | ..... | 47 | 221 | |
| 7. Makai ... ... ... | 4,658 | 17,875 | 12,981 | 65,733 | 8,323 | 47,858 | ..... | ..... | Demand. |
| 8. Others ... ... ... | 3,119 | 11,354 | 3,293 | 13,211 | 174 | 1,877 | ..... | ..... | |
| X.—Hides and Skins— | | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | | |
| (a) Dressed or tanned | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Raw ... ... | 872 | 6,501 | 1,040 | 7,047 | 168 | 546 | ..... | ..... | |
| 2. Skins of sheep and other animals— | | | | | | | | | |
| (a) Dressed or tanned | 2 | 21 | 1 | 18 | ..... | ..... | 1 | 3 | |
| (b) Raw ... ... | 373 | 2,413 | 245 | 1,874 | ..... | ..... | 128 | 538 | |
| XI.—Horns ... ... ... ... | 32 | 194 | 10 | 44 | ..... | ..... | 22 | 150 | |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 105 | 813 | 48 | 195 | ..... | ..... | 57 | 618 | |
| XIII.—Jute— | | | | | | | | | |
| 1. Raw ... ... ... | 337 | 2,253 | 222 | 1,125 | ..... | ..... | 115 | 1,128 | |
| 2. Gunny-bags and cloth | 1,497 | 9,030 | 1,872 | 12,477 | 375 | 3,447 | ..... | ..... | |
| XIV.—Lac ... ... ... ... | 168 | 896 | 160 | 981 | ..... | 85 | 8 | ..... | |
| XV.—Leather— | | | | | | | | | |
| 1. Unwrought ... ... | 3 | 12 | 11 | 41 | 8 | 29 | ..... | ..... | |
| 2. Wrought, excepting boots and shoes. | 6 | 42 | 4 | 36 | ..... | ..... | 2 | 6 | |
| XVI.—Liquors— | | | | | | | | | |
| 1. Ale and Beer ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Spirits of all kinds, including country spirits. | 4 | 31 | 3 | 21 | ..... | ..... | 1 | 10 | |
| 3. Wine ... ... ... | 31 | 243 | 19 | 235 | ..... | ..... | 2 | 8 | |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XVII.—Metals— | | | | | | | | | |
| 1. Brass, unwrought ... | 1 | 13 | 19 | 171 | 18 | 158 | ..... | ..... | |
| 2. ,, wrought ... | 171 | 1,726 | 176 | 1,476 | 5 | ..... | ..... | 250 | |
| 3. Copper, unwrought ... | 1 | 11 | 1 | 5 | ..... | ..... | ..... | 6 | |
| 4. ,, wrought ... | 20 | 223 | 6 | 81 | ..... | ..... | 14 | 142 | |
| 5. Iron and steel— | | | | | | | | | |
| (a) Cast ... ... | 83 | 517 | 49 | 285 | ..... | ..... | 34 | 232 | |
| (b) Unwrought ... ... | 14 | 72 | 53 | 322 | 39 | 250 | ..... | ..... | |
| (c) Wrought ... ... | 843 | 4,872 | 689 | 3,809 | ..... | ..... | 154 | 1,063 | |
| (d) Manufactures ... | 342 | 2,726 | 500 | 3,605 | 158 | 879 | ..... | ..... | |
| 6. Others ... ... ... | 272 | 2,128 | 228 | 1,840 | ..... | ..... | 44 | 288 | |
| XVIII.—Oils— | | | | | | | | | |
| 1. Kerosine ... ... ... | 1,565 | 6,946 | 2,274 | 8,978 | 709 | 2,032 | ..... | ..... | |
| 2. Castor ... ... ... | 38 | 244 | 24 | 151 | ..... | ..... | 14 | 93 | |
| 3. Cocoanut ... ... ... | 11 | 110 | 13 | 116 | 2 | 6 | ..... | ..... | |
| 4. Mustard and rape ... | 39 | 425 | 31 | 179 | ..... | ..... | 8 | 246 | |
| 5. Others ... ... ... | 91 | 500 | 20 | 125 | ..... | ..... | 71 | 375 | |

| Description of Goods. | 1904 | | 1905. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| XIX.—Oilseeds— | | | | | | | | 21 | |
| 1. Castor ... ... ... | 128 | 368 | 136 | 347 | 8 | ..... | ..... | ..... | |
| 2. Earthnuts ... ... | 2 | 8 | 5 | 20 | 3 | 12 | ... | ..... | |
| 3. Linseed ... ... ... | 1,140 | 5,587 | 724 | 3,339 | ..... | ..... | 416 | 2,248 | |
| 4. Poppy ... ... ... | 46 | 186 | 20 | 138 | ..... | ..... | 26 | 48 | |
| 5. Rape and mustard ... | 1,344 | 6,587 | 3,553 | 22,709 | 2,309 | 16,152 | ..... | ..... | Demand at Howrah. |
| 6. Til or jinjili ... ... | 47 | 253 | 33 | 95 | ..... | ..... | 14 | 158 | |
| 7. Others ... ... ... | 109 | 515 | 239 | 1,188 | 130 | 673 | ..... | ..... | |
| XX.—Opium ... ... ... | 14 | 185 | 170 | 2,010 | 156 | 1,825 | ..... | ..... | |
| XXI.—Paper and Pasteboard ... | 202 | 941 | 330 | 881 | 196 | ..... | ..... | 60 | |
| XXII.—Provisions— | | | | | | | | 176 | |
| 1. Dried fruits and nuts ... | 140 | 1,846 | 152 | 1,670 | 12 | ..... | ..... | 446 | |
| 2. Ghee ... ... ... | 457 | 5,108 | 445 | 4,662 | ..... | ..... | 12 | ..... | |
| 3. Others ... ... ... | 3,288 | 8,743 | 3,106 | 9,067 | ..... | 324 | 182 | | |
| XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways— | | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Carriages and trucks and parts thereof. | ..... | ..... | ..... | 885 | ..... | 885 | ..... | ..... | |
| 3. Materials— | | | | | | | | | |
| (a) Steel rails and fish-plates. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (c) Others ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XXIV.—Salt ... ... ... ... | 9,000 | 36,179 | 8,899 | 36,644 | ..... | ..... | 101 | 135 | |
| XXV.—Saltpetre and other saline substances— | | | | | | | | | |
| 1. Saltpetre ... ... | 1,311 | 5,191 | 743 | 2 609 | ... .. | ..... | 568 | 2,582 | |
| 2. Other saline substances | 704 | 2,843 | 503 | 2,151 | ... .. | ..... | 201 | 692 | |
| XXVI.—Silk— | | | | | | | | | |
| 1. Raw— | | | | | | | | | |
| (a) Foreign ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian ... ... | 2 | 17 | 1 | 14 | ..... | ..... | 1 | 3 | |
| 2. Piece-goods— | | | | | | | | | |
| (a) Foreign ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XXVII.—Spices— | | | | | | | | | |
| 1. Betelnuts ... ... | 377 | 3,135 | 436 | 3,357 | 59 | 222 | ..... | ..... | |
| 2. Cardamoms ... ... | 109 | 1,106 | 7 | 96 | ..... | ..... | 102 | 1,010 | |
| 3. Chillies ... ... ... | 1,593 | 7,903 | 1,480 | 4,923 | ..... | ..... | 113 | 2,980 | |
| 4. Ginger ... ... ... | 217 | 2,130 | 133 | 1,259 | ..... | ..... | 84 | 871 | |
| 5. Pepper ... ... ... | 60 | 666 | 80 | 826 | 20 | 160 | ..... | ..... | |
| 6. Others ... ... ... | 268 | 1.734 | 195 | 1,616 | ..... | ..... | 73 | 118 | |
| XXVIII.—Stone and lime ... ... | 2,436 | 5,123 | 1,747 | 3,769 | ..... | ..... | 689 | 1,354 | |
| XXIX.—Sugar— | | | | | | | | | |
| 1. Refined or crystallised, including sugarcandy. | 480 | 3,056 | 371 | 2,040 | ..... | ..... | 109 | 416 | |
| 2. Unrefined— | | | | | | | | | |
| (a) Sugar ... ... | 2,192 | 14,902 | 2,149 | 15,922 | ..... | 930 | 43 | ..... | |
| (b) Gur, rab, jaggery, molasses and other saccharine produce. | 10,591 | 54,543 | 10,934 | 45,167 | 343 | ..... | ..... | 9,376 | Shorter lead traffic. |
| XXX.—Tea— | | | | | | | | | |
| 1. Foreign ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Indian ... ... ... | 3 | 29 | 4 | 83 | 1 | 54 | ..... | ..... | |
| XXXI.—Tobacco— | | | | | | | | | |
| 1. Unmanufactured ... | 705 | 4,643 | 781 | 5,351 | 76 | 708 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Cigars ... ... | 10 | 182 | 4 | 89 | ..... | ..... | 6 | 93 | |
| (b) Other sorts ... | 26 | 233 | 33 | 229 | 7 | ..... | ..... | 4 | |
| XXXII.—Wood— | | | | | | | | | |
| 1. Timber, unwrought ... | 1,898 | 7,355 | 2,194 | 6,114 | 296 | ..... | ..... | 1,241 | |
| 2. Logs ... ... ... | 2,262 | 6.149 | 1,361 | 3,571 | ..... | ..... | 901 | 2,578 | |
| 3. Poles ... ... ... | 107 | 281 | ..... | ..... | ... ... | ..... | 107 | 281 | |
| 4. Manufactures ... ... | 593 | 4,386 | 556 | 5,313 | ..... | 927 | 37 | ..... | |
| XXXIII.—Wool— | | | | | | | | | |
| 1. Raw ... ... ... | 4 | 32 | 1 | 10 | ..... | ..... | 3 | 22 | |
| 2. Manufactured— | | | | | | | | | |
| (a) Carpets and rugs ... | 5 | 73 | 5 | 46 | ..... | ..... | ... ... | 27 | |
| (b) Piece-goods { European | ..... | ..... | 2 | 25 | 2 | 25 | ..... | ..... | |
| (c) Piece-goods { Indian | 5 | 66 | 25 | 287 | 20 | 221 | ..... | ..... | |
| (d) Other sorts of manufactures. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XXXIV.—All other articles of merchandise— | | | | | | | | | |
| 1. Indigo-seed ... ... | 2,130 | 22,261 | 1,264 | 12,690 | ..... | ..... | 866 | 9,571 | |
| 2. Firewood ... ... | 2,831 | 4,677 | 2,646 | 3,932 | ..... | ..... | 185 | 745 | |
| 3. Others not specified above. | 6,024 | 19,330 | 3,559 | 16,171 | ..... | ..... | 2,465 | 4,159 | |
| Total ... | 133,666 | 6,00,104 | 133,949 | 6,01 596 | 17,164 | 89,093 | 16,821 | 87,601 | |

T. Siddle,
For *Acting Chief Auditor.*

Gorakhpur, *the 6th May 1905.*

## BENGAL-NAGPUR RAILWAY.

*Abstract of principal commodities carried during the month of February 1905, as compared with the corresponding period of previous year.*

| ARTICLES. | 1905. | | 1904. | | Total, 1905. | Total, 1904. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 13 | 6 | 13 | 5 | 19 | 18 | 1 | ..... |
| II.—Coal and coke carried for the public and foreign railways. | 51,203 | 82,630 | 89,352 | 29,102 | 133,833 | 118,454 | 15,379 | ..... |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | 388 | 2,414 | 649 | 819 | 2,802 | 1,468 | 1,334 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | 3 | 501 | 19 | 243 | 504 | 262 | 242 | ..... |
| (b) Ditto, Indian ... | 377 | 869 | 449 | 541 | 1,246 | 990 | 256 | ..... |
| (c) Piece-goods, European ... | 376 | 274 | 364 | 188 | 650 | 552 | 98 | ..... |
| (d) Ditto, Indian ... | 54 | 296 | 67 | 233 | 350 | 300 | 50 | ..... |
| (e) Others ... ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| IV.—Chemicals excepting saltpetre ... | 10 | 4 | 11 | 5 | 14 | 16 | ..... | 2 |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium. | ..... | 1 | ..... | 4 | 1 | 4 | ..... | 3 |
| 2. Non-intoxicating— | | | | | | | | |
| (a) Medicinal preparations | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Others ... ... ... | 78 | 75 | 44 | 38 | 153 | 82 | 71 | ..... |
| VI.—Dyes and Tans— | | | | | | | | |
| 1. Al (morinda citrifolia) ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Alizarine and aniline dyes ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cutch ... ... ... ... | 3 | 5 | ..... | ..... | 8 | ..... | 8 | ..... |
| 4. Indigo ... ... ... ... | 2 | 1 | ..... | ..... | 3 | ..... | 3 | ..... |
| 5. Myrabolams ... ... ... | 2,996 | 1,620 | 1,810 | 1,036 | 4,616 | 2,846 | 1,770 | ..... |
| 6. Tanning barks ... ... ... | 83 | 49 | ..... | 159 | 132 | 159 | ..... | 18 |
| 7. Turmeric ... ... ... ... | 171 | 345 | 207 | 532 | 516 | 739 | ..... | 223 |
| 8. Others ... ... ... ... | 117 | 32 | 125 | 27 | 149 | 152 | ..... | 3 |
| VII.—Fodder— | | | | | | | | |
| 1. Oilcake ... ... ... ... | 418 | 38 | 140 | 39 | 456 | 179 | 277 | ..... |
| 2. Hay, straw and grass ... ... | 81 | 162 | 210 | 102 | 243 | 312 | ..... | 69 |
| VIII.—Fruits and vegetables, fresh ... ... | 879 | 290 | 776 | 142 | 1,169 | 918 | 251 | ..... |
| IX.—Grain and Pulse— | | | | | | | | |
| 1. Gram and pulse ... ... | 6,922 | 3,648 | 1,258 | 2,237 | 10,570 | 3,495 | 7,075 | ..... |
| 2. Jowar and bajra ... ... | 517 | 17 | 62 | 20 | 554 | 82 | 452 | ..... |
| 3. Rice in the husk ... ... | 2,682 | 4,668 | 267 | 4,320 | 7,350 | 4,587 | 2,763 | ..... |
| 4. ,, not in the husk ... ... | 27,220 | 12,028 | 17,001 | 19,736 | 39,248 | 36,797 | 2,451 | ..... |
| 5. Wheat ... ... ... ... | 4,153 | 1,502 | 3,943 | 398 | 5,655 | 4,341 | 1,314 | ..... |
| 6. ,, flour ... ... ... | 346 | 53 | 168 | 32 | 399 | 200 | 199 | ..... |
| 7. Others ... ... ... ... | 334 | 39 | 91 | 264 | 433 | 355 | 78 | ..... |
| X.—Hides and skins— | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | |
| (a) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... | 177 | 702 | 126 | 613 | 879 | 739 | 140 | ..... |
| 2. Skins of sheep and other animals— | | | | | | | | |
| (a) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... | 34 | 42 | 1 | 6 | 76 | 7 | 69 | ..... |
| XI.—Horns ... ... ... ... ... | 8 | 3 | 4 | 17 | 11 | 21 | ..... | 10 |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 36 | 944 | 132 | 794 | 980 | 926 | 54 | ..... |
| XIII.—Jute— | | | | | | | | |
| 1. Raw ... ... ... ... | 414 | 312 | 10 | 251 | 726 | 261 | 465 | ..... |
| 2. Gunny-bags and cloth ... ... | 1,817 | 321 | 1,771 | 336 | 2,138 | 2,107 | 31 | ..... |
| XIV.—Lac ... ... ... ... ... | 319 | 432 | 22 | 328 | 751 | 350 | 401 | ..... |
| XV.—Leather— | | | | | | | | |
| 1. Unwrought ... ... ... | 42 | 21 | 50 | 26 | 63 | 76 | ..... | 13 |
| 2. Wrought excepting boots and shoes. | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| XVI.—Liquors— | | | | | | | | |
| 1. Ale and beer ... ... ... | 7 | 42 | 7 | 54 | 49 | 61 | ..... | 12 |
| 2. Spirits of all kinds, including country-spirit and wine. | 34 | 22 | 22 | 34 | 56 | 56 | ..... | ..... |
| 3. Wine ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVII.—Metals— | | | | | | | | |
| 1. Brass, unwrought ... ... | ..... | 2 | ..... | ..... | 2 | ..... | 2 | ..... |
| 2. ,, wrought ... ... | 81 | 74 | 53 | 77 | 155 | 130 | 25 | ..... |
| 3. Copper, unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. ,, wrought ... ... | 15 | 9 | 19 | 2 | 24 | 21 | 3 | ..... |
| 5. Iron and steel— | | | | | | | | |
| (a) Cast ... ... ... | 49 | 4 | 14 | 3 | 53 | 17 | 36 | ..... |
| (b) Unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Wrought ... ... | 559 | 872 | 558 | 1,781 | 1,431 | 2,336 | ..... | 905 |
| (d) Manufactures ... ... | 143 | 89 | 123 | 15 | 232 | 140 | 92 | ..... |
| 6. Others ... ... ... ... | 10,814 | 162 | 8,278 | 2,101 | 10,976 | 10,379 | 597 | ..... |
| XVIII.—Oils— | | | | | | | | |
| 1. Kerosine ... ... ... ... | 2,632 | 306 | 1,534 | 225 | 2,938 | 1,759 | 1,179 | ..... |
| 2. Castor ... ... ... ... | 28 | 69 | 49 | 75 | 97 | 122 | ..... | 25 |
| 3. Cocoanut ... ... ... ... | 55 | 76 | 20 | 20 | 131 | 40 | 91 | ..... |
| 4. Mustard and rape ... ... | 80 | 15 | ..... | ..... | 95 | ..... | 95 | ..... |
| 5. Others ... ... ... ... | 74 | 22 | 120 | 19 | 96 | 139 | ..... | 43 |

| ARTICLES. | 1905. | | 1904. | | Total, 1905. | Total, 1904. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XIX.—Oilseeds— | | | | | | | | |
| 1. Castor | 184 | 38 | 22 | 94 | 223 | 116 | 106 | ..... |
| 2. Earthnuts | ..... | ..... | ..... | ..... | ... | ..... | ..... | ..... |
| 3. Linseed | 623 | 16 | 72 | 21 | 639 | 93 | 546 | ..... |
| 4. Poppy | 7 | 4 | ..... | .... | 11 | ..... | 11 | ..... |
| 5. Rape and mustard | 472 | 603 | 704 | 502 | 1,075 | 1,206 | ..... | 131 |
| 6. Til or jinjili | 1,738 | 1,447 | 3,728 | 2,164 | 3,185 | 5,892 | ..... | 2,707 |
| 7. Others | 101 | 429 | 43 | 1,075 | 530 | 1,118 | ..... | 588 |
| XX.—Opium | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXI.—Paper and pasteboard | 168 | 3 | 1 | 14 | 171 | 15 | 156 | ..... |
| XXII.—Provisions— | | | | | | | | |
| 1. Dried fruits and nuts | 455 | 157 | 441 | 219 | 612 | 651 | ..... | 39 |
| 2. Ghee | 67 | 306 | 122 | 286 | 373 | 408 | ..... | 35 |
| 3. Others | 126 | 174 | 84 | 98 | 294 | 180 | 114 | ..... |
| XXIII.—Railway plant and rolling-stock carried for the public and foreign railways— | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | ..... | ..... | 17 | ..... | ..... | 17 | ..... | 17 |
| 2. Carriages and trucks and parts thereof. | 1 | ..... | 21 | 251 | 1 | 272 | ..... | 271 |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates. | ..... | ..... | 36 | 57 | ..... | 93 | ..... | 93 |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | 2 | ..... | ..... | 2 | ..... | 2 |
| (c) Others | 2,482 | 4,365 | 172 | 6,809 | 6,847 | 6,981 | ..... | 134 |
| XXIV.—Salt | 3,529 | 3,349 | 4,466 | 1,690 | 6,878 | 6,156 | 722 | ..... |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre | 5 | ..... | ..... | ..... | 5 | ..... | 5 | ..... |
| 2. Other saline substances | 14 | 2 | ..... | ..... | 16 | ..... | 16 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | 12 | 84 | 22 | 32 | 96 | 54 | 42 | ..... |
| 2. Piece-goods— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1. Betelnuts | 546 | 41 | 460 | 51 | 587 | 511 | 76 | ..... |
| 2. Cardamoms | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Chillies | 84 | 257 | 460 | 64 | 341 | 524 | ..... | 183 |
| 4. Ginger | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| 5. Pepper | 2 | 73 | ..... | ..... | 75 | ..... | 75 | ..... |
| 6. Others | 159 | 452 | 261 | 148 | 611 | 409 | 202 | ..... |
| XXVIII.—Stone and lime | 1,140 | 3,055 | 1,429 | 3,994 | 4,190 | 5,425 | ..... | 1,235 |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 640 | 252 | 795 | 500 | 892 | 1,295 | ..... | 403 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| (b) Gur, rab, jaggery, molasses, and other saccharine produce. | 3,009 | 261 | 1,629 | 284 | 3,270 | 1,913 | 1,357 | ..... |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian | 21 | ..... | 10 | 1 | 21 | 11 | 10 | ..... |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured | 264 | 180 | 211 | 94 | 444 | 305 | 139 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars | 1 | 2 | ..... | ..... | 3 | ..... | 3 | ..... |
| (b) Other sorts | 30 | 11 | 24 | 10 | 41 | 34 | 7 | ..... |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought | 2,108 | 2,505 | 1,190 | 2,784 | 4,613 | 3,974 | 639 | ..... |
| 2. Manufactured | 134 | 115 | 30 | 43 | 249 | 73 | 176 | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Piece-goods, European | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian | ..... | 4 | ..... | ..... | 4 | ..... | 4 | ..... |
| (d) Other sorts of manufactures. | 6 | ..... | ..... | 1 | 6 | 1 | 5 | ..... |
| XXXIV.—All other articles of merchandise— | | | | | | | | |
| 1. Firewood | 1,718 | 1,318 | 1,537 | 1,066 | 3,036 | 2,903 | 133 | ..... |
| 2. Bamboos | 189 | 327 | 1,406 | 474 | 516 | 1,940 | ..... | 1,424 |
| 3. Moha | 305 | 227 | 463 | 242 | 532 | 705 | ..... | 173 |
| 4. Bones | 120 | 271 | ..... | ..... | 391 | ..... | 391 | ..... |
| 5. Others | 2,058 | 1,433 | 1,369 | 1,277 | 3,491 | 2,646 | 845 | ..... |
| Total | 139,429 | 137,864 | 151,582 | 91,326 | 277,284 | 242,908 | 43,135 | 8,759 |
| | | | | | Net increase | | 34,376 | ..... |

*Calcutta, the 3rd May 1905.*

E. M. SLANE,
for *Auditor, Bengal-Nagpur Railway.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 22nd April 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| tal traffic for the week ... ... | 417,325 | 4,04,497 0 0 | 62,71,072 0 | 9,70,370 0 0 (a) | 32,196 0 0 | 14,07,063 0 0 | 107,477 | 175,653 | 283,130 |
| r per mile of railway ... ... | ..... | 206 2 3 | ..... | 494 8 4 | 16 6 6 | 717 1 1 | ..... | ..... | ... |
| r previous 15 weeks of half-year | 6,237,516* | *61,66,022 0 0 | 9,78,16,160 0† | 1,62,15,038 0 0† | 4,85,324 0 0‡ | 2,28,66,384 0 0 | 1,729,361§ | 2,696,576§ | 4,425,937 |
| Total for 16 weeks ... | 6,654,845 | 65,70,519 0 0 | 10,40,87,232 0 | 1,71,85,408 0 0 | 5,17,520 0 0 | 2,42,73,447 0 0 | 1,836,838 | 2,872,229 | 4,709,067 |
| COMPARISON. | | | | | | | | | |
| tal for corresponding week of previous year. | 446,131 | 4,13,377 5 9 | 68,77,960 10 | 11,48,230 6 0 | 35,643 8 3 | 15,97,251 4 0 | 111,263 | 192,149 | 303,412 |
| r mile of railway corresponding week of previous year. | ..... | 213 11 0 | ..... | 593 8 11 | 18 6 10 | 825 10 9 | ..... | ..... | ..... |
| tal for corresponding 16¾ weeks of previous year. | 6 749,723 | 67,17,071 6 0 | 10,35,56,865 30 | 1,67,63,148 7 2 | 4,93,830 7 3 | 2,39,74,050 4 5 | 1,854,277 | 3,063,021 | 4,916,298 |

(*a*) The decrease is chiefly in grain and seed traffic.
* Added No. of passengers 3,962 and Rs. 24,765 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 1,45,859 and deducted ,, 35,502 } 11th March 1905.
‡ Do. ,, 759 }
§ Audited figures up to 11th March 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| ,962·37 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| ,962·37 | ,, ,, 14th ,, ... | 368,534 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 5 |
| ,962·37 | ,, ,, 21st ,, ... | 389,101 | 4,27,893 | 69,60,443 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,787 | 5 5 4 |
| ,962·37 | ,, ,, 28th ,, ... | 387,668 | 3,76,282 | 71,66,889 | 11,58,573 | 32,327 | 15,67,182 | 811 | 302,017 | 5 3 0 |
| ,962·37 | ,, ,, 4th Feb. ... | 397,461 | 3,96,662 | 64,99,831 | 10,85,994 | 32,629 | 15,15,285 | 784 | 296,579 | 5 1 9 |
| ,962·37 | ,, ,, 11th ,, ... | 416,257 | 4,32,252 | 57,34,068 | 9,76,832 | 32,929 | 14,42,013 | 746 | 281,542 | 5 1 11 |
| ,962·37 | ,, ,, 18th ,, ... | 401,777 | 3,86,209 | 63,57,714 | 10,17,406 | 31,113 | 14,34,728 | 742 | 286,801 | 5 0 6 |
| ,962·37 | ,, ,, 25th ,, ... | 468,547 | 4,37,133 | 75,81,370 | 11,53,050 | 32,762 | 16,21,946 | 839 | 294,820 | 5 8 6 |
| ,962·38 | ,, ,, 4th Mar. ... | 494,324 | 4,62,897 | 67,71,735 | 10,55,343 | 33,426 | 15,49,663 | 795 | 283,441 | 5 7 9 |
| ,962·38 | ,, ,, 11th ,, ... | 480,289 | 4,71,986 | 60,09,797 | 10,04,143 | 32,597 | 15,08,726 | 769 | 293,617 | 5 2 3 |
| ,962·38 | ,, ,, 18th ,, ... | 419,802 | 4,08,701 | 65,45,131 | 11,22,827 | 32,340 | 15,63,868 | 797 | 292,472 | 5 5 7 |
| ,962·38 | ,, ,, 25th ,, ... | 393,844 | 3,76,786 | 65,21,231 | 11,21,881 | 31,850 | 15,31,387 | 780 | 301,080 | 5 1 5 |
| ,962·38 | ,, ,, 1st April ... | 406,485 | 4,05,745 | 66,50,329 | 11,32,352 | 32,105 | 15,70,202 | 800 | 304,330 | 5 2 7 |
| ,962·38 | ,, ,, 8th ,, ... | 394,974 | 4,19,535 | 60,39,907 | 9,68,682 | 32,065 | 14,20,282 | 724 | 290,106 | 4 14 4 |
| ,962·38 | ,, ,, 15th ,, ... | 413,907 | 3,75,147 | 58,65,379 | 9,34,280 | 32,272 | 13,41,699 | 684 | 284,238 | 4 11 6 |
| ,962·38 | ,, ,, 22nd ,, ... | 417,335 | 4,04,497 | 62,71,072 | 9,70,370 | 34,196 | 14,07,063 | 717 | 283,130 | 4 15 6 |
| | Totals up to date ... | 6,654,845 | 65,70,519 | 10,40,87,232 | 1,71,85,408 | 5,17,520 | 2,42,73,447 | 779 | 4,709,067 | 5 2 6 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 962·38 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,618 | 12,96,313 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 8 |
| 962·38 | Week ended 16th ,, ... | 423,463 | 3,99,314 | 61,02,205 | 9,99,609 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| 962·38 | ,, ,, 23rd ,, ... | 428,145 | 4,40,838 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 962·38 | ,, ,, 30th ,, ... | 409,009 | 4,21,046 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,608 | 4 13 5 |
| 962·38 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 1 |
| 962·38 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 4 14 3 |
| 962·38 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 0 6 |
| 962·38 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,936 | 15,14,829 | 783 | 305,035 | 4 15 5 |
| 962·38 | ,, ,, 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,315 | 14,02,050 | 725 | 309,726 | 4 8 5 |
| 962·38 | ,, ,, 12th ,, ... | 448,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,651 | 15,00,833 | 776 | 298,302 | 5 0 6 |
| 962·38 | ,, ,, 19th ,, ... | 418,952 | 4,37,151 | 58,32,190 | 10,08,086 | 28,855 | 14,74,092 | 762 | 305,675 | 4 13 2 |
| 962·38 | ,, ,, 26th ,, ... | 387,307 | 4,08,552 | 57,18,282 | 10,04,291 | 31,106 | 14,43,949 | 746 | 299,632 | 4 13 1 |
| 962·38 | ,, ,, 2nd April | 368,858 | 3,91,328 | 65,10,466 | 10,15,931 | 28,205 | 14,35,464 | 742 | 308,684 | 4 10 5 |
| 962·38 | ,, ,, 9th ,, ... | 384,448 | 3,84,197 | 64,20,788 | 10,40,630 | 30,561 | 14,55,448 | 752 | 306,968 | 4 11 10 |
| 962·38 | ,, ,, 16th ,, ... | 397,904 | 3,66,456 | 67,03,339 | 11,01,655 | 35,848 | 15,03,959 | 777 | 310,105 | 4 13 7 |
| 962·38 | ,, ,, 23rd ,, ... | 446,131 | 4,13,377 | 68,77,960 | 11,48,230 | 35,644 | 15,97,251 | 826 | 303,412 | 5 4 3 |
| | Totals up to date ... | 6,749,723 | 67,17,071 | 10,35,56,866 | 1,67,63,148 | 4,93,831 | 2,39,74,050 | 761 | 4,916,298 | 4 14 0 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 22nd April 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 23,529 | 5,943 0 0 | 18,483 0 | 730 0 0 | 8 0 0 | 6,681 0 0 | 963 | 225 | 1,1 |
| Or per mile of railway ... ... | ..... | 267 5 6 | ..... | 32 13 5 | 0 5 9 | 300 8 8 | ..... | ..... | |
| For previous 15 weeks of half-year | *390,251 | *1,01,991 0 0 | †2,99,923 0 | †11,708 0 0 | ‡119 0 0 | 1,13,818 0 0 | §15,302 | §3,374 | 18,6 |
| Total for 16 weeks ... | 422,780 | 1,07,934 0 0 | 3,17,506 0 | 12,438 0 0 | 127 0 0 | 1,20,499 0 0 | 16,265 | 3,599 | 19,8 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 24,107 | 6,023 12 4 | 23,097 20 | 836 3 0 | 11 4 6 | 6,871 3 10 | 1,028 | 160 | 1,1 |
| Per mile of railway corresponding week of previous year ... ... | ..... | 270 15 7 | ..... | 37 9 10 | 0 8 2 | 309 1 7 | ..... | ..... | ..... |
| Total for corresponding 16¾ weeks of previous year ... ... ... | 446,279 | 1,14,785 8 4 | 3,72,226 10 | 13,422 13 0 | 141 1 6 | 1,28,349 6 10 | 17,333 | 2,687 | 20,0 |

* Deducted No. of passengers 1,758 and Rs. 388 } on account of difference between the approximate and audited figures for the week end
† Added Mds. 3,251 ,, ,, 49 } 11th March 1905.
‡ Do. ,, 2 }
§ Audited figures up to 11th March 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| 1905. Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,836 | 805 | 6 | 5,597 | 232 | 1,188 | 4 15 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 |
| *22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 3 |
| *22·23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 14 |
| *22·23 | ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,188 | 4 6 |
| *22·23 | ,, ,, 11th ,, ... | 21,317 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 5 0 |
| *22·23 | ,, ,, 18th ,, ... | 19,637 | 4,826 | 18,240 | 633 | 6 | 5,459 | 246 | 1,189 | 4 9 |
| *22·23 | ,, ,, 25th ,, ... | 26,194 | 6,385 | 30,704 | 1,039 | 6 | 7,430 | 334 | 1,188 | 6 4 |
| *22·23 | ,, ,, 4th Mar. ... | 37,973 | 10,642 | 30,520 | 1,208 | 15 | 11,865 | 534 | 1,342 | 8 13 |
| *22·23 | ,, ,, 11th ,, ... | 30,179 | 7,718 | 19,339 | 773 | 7 | 8,504 | 383 | 1,427 | 5 16 |
| *22·23 | ,, ,, 18th ,, ... | 25,087 | 6,187 | 17,896 | 839 | 7 | 7,033 | 316 | 1,188 | 5 6 |
| 22·23 | ,, ,, 25th ,, ... | 24,200 | 5,715 | 16,409 | 656 | 8 | 6,379 | 287 | 1,188 | 5 3 |
| 22·23 | ,, ,, 1st April ... | 24,873 | 6,018 | 17,352 | 724 | 8 | 6,750 | 304 | 1,188 | 5 8 |
| 22·23 | ,, ,, 8th ,, ... | 32,837 | 9,141 | 16,050 | 913 | 8 | 10,061 | 453 | 1,188 | 7 12 |
| 22·23 | ,, ,, 15th ,, ... | 50,224 | 15,536 | 12,639 | 563 | 9 | 16,097 | 724 | 1,672 | 9 13 |
| 22·23 | ,, ,, 22nd ,, ... | 23,529 | * 5,943 | 18,483 | 730 | 8 | 6,681 | 301 | 1,188 | 5 10 |
| 22·23 | Totals up to date ... | 422,780 | 1,07,934 | 3,17,506 | 12,438 | 127 | 1,20,499 | 339 | 19,864 | 6 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 190

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,208 | 25,289 | 1,003 | 14 | 7,225 | 338 | 1,549 | 4 |
| 22·23 | Week ended 14th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 3 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,232 | 7 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,406 | 5 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,188 | 9 |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 |
| 22·23 | ,, ,, 5th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 |
| 22·23 | ,, ,, 12th ,, ... | 24,251 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | 5 |
| 22·23 | ,, ,, 19th ,, ... | 25,432 | 6,253 | 26,060 | 1,042 | 11 | 7,306 | 330 | 1,188 | 6 |
| 22·23 | ,, ,, 26th ,, ... | 22,168 | 5,490 | 19,683 | 774 | 15 | 6,279 | 282 | 1,144 | 5 |
| 22·23 | ,, ,, 2nd April ... | 25,594 | 6,336 | 26,684 | 1,078 | 9 | 7,423 | 334 | 1,221 | 6 |
| 22·23 | ,, ,, 9th ,, ... | 39,679 | 11,751 | 30,244 | 1,133 | 10 | 12,894 | 580 | 1,496 | 8 |
| 22·23 | ,, ,, 16th ,, ... | 48,269 | 14,351 | 21,814 | 757 | 16 | 15,124 | 680 | 1,188 | 12 |
| 22·23 | ,, ,, 23rd ,, ... | 24,107 | 6,023 | 22,097 | 836 | 12 | 6,871 | 309 | | |
| 22·23 | Totals up to date ... | 446,279 | 1,14,785 | 3,72,226 | 13,433 | 141 | 1,28,349 | 355 | 22,020 | |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 22nd April 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... ... | 24,860 | 21,724 0 0 | 1,17,862 0 | 13,752 0 0 | 86 0 0 | 35,562 0 0 | 8,390 | 3,843 | 12,233 |
| per mile of railway ... | ..... | 133 12 10 | ..... | 84 11 2 | 0 8 6 | 219 0 6 | ..... | ..... | ..... |
| previous 15 weeks of half-year | 365,816* | 3,05,194 0 0* | 25,72,530 0† | 2,24,686 0 0† | 1,448 0 0‡ | 5,31,328 0 0 | 138,559§ | 58,468§ | 197,057 |
| Total for 16 weeks ... | 390,676 | 3,26,918 0 0 | 26,90,392 0 | 2,38,438 0 0 | 1,534 0 0 | 5,66,890 0 0 | 146,949 | 62,341 | 209,290 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of previous year. | 23,174 | 21,752 4 1 | 1,17,957 30 | 13,828 3 0 | 57 4 0 | 35,637 11 1 | 9,922 | 3,496 | 13,418 |
| mile of railway corresponding week of previous year. | ..... | 133 15 7 | ..... | 85 2 9 | 0 5 8 | 219 8 0 | ..... | ..... | ..... |
| al for corresponding 16½ weeks previous year. | 422,286 | 3,53,094 15 5 | 20,60,424 0 | 2,09,737 3 0 | 990 12 6 | 5,63,822 14 11 | 161,210 | 59,785 | 220,995 |

* Added No. of passengers 2,263 and Rs. 5,051 } On account of difference between the approximate and audited figures for the week ended 11th
† Do. Mds. 59,563 " " 1,318 } March 1905.
‡ Deducted " 43
§ Audited figures up to 11th March 1905.

905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,992 | 2 5 9 |
| *162·36 | " " 14th " ... | 21,276 | 18,805 | 1,18,935 | 13,566 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| *162·36 | " " 21st " ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 10 |
| *162·36 | " " 28th " ... | 22,039 | 17,068 | 1,66,407 | 17,714 | 118 | 34,897 | 215 | 13,262 | 2 10 1 |
| *162·36 | " " 4th Feb. ... | 21,422 | 18,986 | 1,07,182 | 11,213 | 79 | 27,278 | 168 | 12,731 | 2 2 3 |
| *162·36 | " " 11th " ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 12,820 | 2 11 10 |
| *162·36 | " " 18th " ... | 22,538 | 16,262 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,241 | 2 7 11 |
| *162·36 | " " 25th " ... | 26,876 | 20,440 | 2,90,289 | 22,134 | 114 | 42,678 | 263 | 12,716 | 3 5 8 |
| *162·36 | " " 4th Mar. ... | 26,888 | 19,781 | 2,53,441 | 15,119 | 58 | 34,958 | 215 | 12,996 | 2 11 0 |
| 162·36 | " " 11th " ... | 27,230 | 24,458 | 1,97,631 | 15,120 | 61 | 39,639 | 244 | 13,117 | 3 0 4 |
| 162·36 | " " 18th " ... | 24,647 | 20,727 | 1,05,102 | 13,520 | 100 | 34,347 | 212 | 12,760 | 2 11 5 |
| 162·36 | " " 25th " ... | 22,856 | 18,229 | 1,41,467 | 13,988 | 95 | 32,312 | 199 | 13,164 | 2 7 3 |
| 162·36 | " " 1st April ... | 31,329 | 30,449 | 1,23,878 | 14,342 | 98 | 44,889 | 276 | 14,166 | 3 2 8 |
| 162·36 | " " 8th " ... | 30,246 | 27,631 | 1,30,720 | 15,473 | 97 | 43,201 | 266 | 13,085 | 3 2 10 |
| 162·36 | " " 15th " ... | 25,984 | 23,436 | 1,56,066 | 12,876 | 92 | 36,404 | 224 | 12,943 | 2 13 0 |
| 162·36 | " " 22nd " ... | 24,860 | 21,724 | 1,17,862 | 13,752 | 86 | 35,562 | 219 | 12,233 | 2 14 6 |
| | Totals up to date ... | 390,676 | 3,26,918 | 26,90,392 | 2,38,438 | 1,534 | 5,66,890 | 218 | 209,290 | 2 11 4 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th " ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 6 |
| 162·36 | " " 23rd " ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 0 |
| 162·36 | " " 30th " ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 9 9 |
| 162·36 | " " 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,605 | 31 | 27,880 | 172 | 12,032 | 2 5 1 |
| 162·36 | " " 13th " ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 15,346 | 2 3 16 |
| 162·36 | " " 20th " ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,747 | 2 7 4 |
| 162·36 | " " 27th " ... | 22,333 | 19,667 | 1,88,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 11 3 |
| 162·36 | " " 5th Mar. ... | 22,770 | 20,352 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 6 1 |
| 162·36 | " " 12th " ... | 20,882 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,439 | 2 5 3 |
| 162·36 | " " 19th " ... | 76,587 | 45,411 | 87,069 | 11,912 | 132 | 57,455 | 354 | 17,390 | 3 4 10 |
| 162·36 | " " 26th " ... | 35,077 | 27,534 | 1,38,050 | 15,247 | 101 | 42,882 | 264 | 15,142 | 2 13 4 |
| 162·36 | " " 2nd April ... | 23,736 | 26,822 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 13,743 | 3 3 1 |
| 162·36 | " " 9th " ... | 24,112 | 25,150 | 1,01,971 | 12,588 | 77 | 37,815 | 233 | 13,899 | 2 11 6 |
| 162·36 | " " 16th " ... | 20,630 | 22,479 | 99,823 | 13,581 | 60 | 35,120 | 216 | 13,493 | 2 9 8 |
| 162·36 | " " 23rd " ... | 23,174 | 21,752 | 1,17,958 | 13,828 | 58 | 35,638 | 220 | 13,418 | 2 10 6 |
| | Totals up to date ... | 472,286 | 3,53,095 | 20,60,424 | 2,09,737 | 991 | 5,63,823 | 213 | 220,995 | 2 8 10 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 22nd April 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles Ru | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Tot |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 12,232 | 5,702 0 0 | 63,665 0 | 3,757 0 0 | 49 0 0 | 9,508 0 0 | 1,652 | 1,378 | 3, |
| Or per mile of railway ... ... | ..... | 72 6 4 | ..... | 47 11 3 | 0 9 11 | 120 11 6 | ..... | ..... | ... |
| For previous 15 weeks of half-year | *210,546 | *1,04,848 0 0 | †8,34,812 0 | †48,224 0 0 | ‡550 0 0 | 1,54,322 0 0 | §25,315 | §20,688 | 45, |
| Total for 16 weeks ... | 222,838 | 1,10,550 0 0 | 8,98,477 0 | 52,681 0 0 | 599 0 0 | 1,63,830 0 0 | 26,967 | 21,966 | 48, |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 14,472 | 6,311 11 3 | 69,931 10 | 4,284 3 0 | 33 9 0 | 10,629 7 3 | 1,569 | 1,108 | 2, |
| Per mile of railway corresponding week of previous year. | ..... | 80 2 2 | ..... | 54 6 4 | 0 6 10 | 134 15 4 | ..... | ..... | ... |
| Total for corresponding 16¾ weeks of previous year. | 216,112 | 1,06,383 4 2 | 13,15,121 10 | 77,599 5 0 | 557 12 0 | 1,84,540 5 2 | 26,602 | 19,237 | 45, |

* Added No. of passengers 2,648 and Rs. 368 } On account of difference between the approximate and audited figures for the week ende
† Deducted Mds. 10,745 and added „ 384 } 11th March 1905.
‡ Added „ 28
§ Audited figures up to 11th March 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 |
| *78·76 | „ „ 14th „ ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,506 | 2 15 |
| *78·76 | „ „ 21st „ ... | 12,226 | 6,122 | 58,437 | 2,850 | 23 | 8,995 | 114 | 3,506 | 2 11 |
| *78·76 | „ „ 28th „ ... | 12,209 | 6,080 | 56,307 | 2,835 | 25 | 8,940 | 114 | 3,227 | 2 12 |
| *78·76 | „ „ 4th Feb. ... | 12,442 | 6,170 | 49,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 |
| *78·76 | „ „ 11th „ ... | 12,799 | 6,498 | 61,884 | 3,007 | 33 | 9,538 | 121 | 3,768 | 2 8 |
| *78·76 | „ „ 18th „ ... | 15,633 | 8,443 | 56,634 | 3,391 | 50 | 11,890 | 150 | 3,987 | 2 9 |
| *78·76 | „ „ 25th „ ... | 16,050 | 8,427 | 88,824 | 3,539 | 50 | 12,016 | 153 | 3,099 | 3 14 |
| *78·76 | „ „ 4th March ... | 17,078 | 8,424 | 61,076 | 3,559 | 49 | 11,832 | 150 | 2,304 | 5 5 |
| *78·76 | „ „ 11th „ ... | 15,872 | 7,318 | 52,168 | 3,342 | 53 | 10,713 | 136 | 3,149 | 3 6 |
| *78·76 | „ „ 18th „ ... | 12,858 | 6,574 | 48,150 | 2,689 | 28 | 9,291 | 118 | 2,335 | 3 15 |
| 78·76 | „ „ 25th „ ... | 13,806 | 7,164 | 47,681 | 3,270 | 28 | 10,462 | 133 | 2,756 | 3 15 |
| 78·76 | „ „ 1st April ... | 14,939 | 7,214 | 49,365 | 3,639 | 34 | 10,887 | 138 | 2,756 | 3 15 |
| 78·76 | „ „ 8th „ ... | 13,100 | 6,521 | 60,741 | 3,414 | 41 | 9,976 | 127 | 2,794 | 3 9 |
| 78·76 | „ „ 15th „ ... | 14,883 | 6,955 | 64,689 | 3,345 | 44 | 10,344 | 131 | 3,030 | 3 6 |
| 78·76 | „ „ 22nd „ ... | 12,292 | 5,702 | 63,665 | 3,757 | 49 | 9,508 | 121 | 3,030 | 3 2 |
| | Totals up to date ... | 222,838 | 1,10,550 | 8,98,477 | 52,681 | 599 | 1,63,830 | 130 | 48,933 | 3 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rs. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 |
| 78·76 | Week ended 16th „ ... | 11,538 | 5,312 | 48,913 | 3,657 | 24 | 8,973 | 114 | 2,363 | 3 |
| 78·76 | „ „ 23rd „ ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | 4 |
| 78·76 | „ „ 30th „ ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 |
| 78·76 | „ „ 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | 3 |
| 78·76 | „ „ 13th „ ... | 13,803 | 6,915 | 60,532 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 |
| 78·76 | „ „ 20th „ ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | 4 |
| 78·76 | „ „ 27th „ ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 144 | 2,676 | 3 |
| 78·76 | „ „ 5th March ... | 13,104 | 7,238 | 69,688 | 4,031 | 70 | 11,369 | 187 | 2,992 | 4 |
| 78·76 | „ „ 12th „ ... | 15,093 | 7,541 | 1,57,237 | 7,126 | 50 | 14,717 | 156 | 3,250 | 3 |
| 78·76 | „ „ 19th „ ... | 14,054 | 7,050 | 94,571 | 5,181 | 42 | 12,273 | 154 | 3,157 | 3 |
| 78·76 | „ „ 26th „ ... | 12,442 | 6,313 | 1,03,182 | 5,776 | 27 | 12,116 | 136 | 2,855 | 4 |
| 78·76 | „ „ 2nd April ... | 11,482 | 5,553 | 73,774 | 5,161 | 31 | 10,745 | 162 | 2,835 | 4 |
| 78·76 | „ „ 9th „ ... | 12,653 | 5,812 | 85,599 | 6,935 | 53 | 12,780 | 156 | 2,914 | 3 |
| 78·76 | „ „ 16th „ ... | 14,698 | 6,173 | 87,502 | 6,090 | 47 | 12,310 | 135 | 3,677 | 3 |
| 78·76 | „ „ 23rd „ ... | 14,472 | 6,312 | 69,931 | 4,284 | 33 | 10,629 | | | 4 |
| | Totals up to date ... ... | 216,112 | 1,06,383 | 13,15,121 | 77,599 | 558 | 1,84,540 | 144 | 45,339 | |

* Audited figures.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 29th April 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. (a) | Mds. s. | Rs. A. P. (b) | Rs. A. P. | Rs. A. P. | | | |
| ...l traffic for the week ... | 394,691 | 3,84,259 0 0 | 67,87,065 0 | 11,22,793 0 0 | 32,090 0 0 | 15,39,142 0 0 | 107,986 | 180,676 | 288,662 |
| ...er mile of railway ... ... | ..... | 195 13 2 | ..... | 572 3 2 | 16 5 8 | 784 6 0 | ..... | ..... | ..... |
| ...previous 16 weeks of half-year | 6,662,680* | 66,02,935 0 0* | 10,42,68,230 0† | 1,72,36,159 0 0† | 5,15,941 0 ‡ | 2,43,55,035 0 0 | 1,840,106§ | 2,863,646§ | 4,703,752 |
| Total for 17 weeks ... | 7,057,371 | 69,87,194 0 0 | 11,10,55,295 0 | 1,83,58,952 0 0 | 5,48,031 0 0 | 2,58,94,177 0 0 | 1,947,992 | 3,049,322 | 4,997,314 |
| COMPARISON. | | | | | | | | | |
| ...l for corresponding week previous year ... ... ... | 4,89,375 | 4,11,578 6 8 | 60,88,016 20 | 11,44,984 5 5 | 36,296 0 3 | 15,92,858 12 4 | 111,187 | 206,284 | 317,471 |
| ...mile of railway corresponding ...k of previous year | ..... | 213 12 2 | ..... | 591 14 1 | 18 12 2 | 623 6 5 | ..... | ..... | ..... |
| ...l for corresponding 17⅓ weeks previous year ... ... | 7,239,458 | 71,28,649 12 8 | 10,96,44,882 10 | 1,79,08,132 12 7 | 5,30,126 7 6 | 2,55,66,909 0 9 | 1,965,464 | 3,268,305 | 5,233,769 |

(a) The decrease is chiefly due to greater movement of pilgrims in 1904.
(b) The decrease is in grain and seed traffic.
* Added No. of passengers 7,833 and Rs. 33,416 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 1,30,998 " " 50,751 } 18th March 1905.
‡ Deducted " " 1,579
§ Audited figures up to 18th March 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| ...pen ...age. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| ...2/87 | Week ended 7th Jan. ... | 372,540 | 3,90,630 | 66,67,706 | 11,43,288 | 30,447 | 15,64,425 | 803 | 297,842 | 5 4 1 |
| ...2/87 | " " 14th " ... | 398,534 | 4,00,114 | 61,44,640 | 11,54,841 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 |
| ...2/87 | " " 21st " ... | 389,101 | 4,27,893 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 5 4 |
| ...2/87 | " " 28th " ... | 387,668 | 3,76,283 | 71,66,883 | 11,58,573 | 32,327 | 15,67,182 | 811 | 304,017 | 5 3 0 |
| ...2/87 | " " 4th Feb. ... | 397,461 | 3,93,663 | 64,99,831 | 10,85,994 | 31,629 | 15,15,285 | 784 | 296,579 | 5 1 9 |
| ...2/87 | " " 11th " ... | 416,257 | 4,32,253 | 57,34,068 | 9,74,833 | 32,929 | 14,40,013 | 746 | 281,542 | 5 1 11 |
| ...2/87 | " " 18th " ... | 401,777 | 3,86,329 | 66,57,714 | 10,17,406 | 31,113 | 14,34,728 | 742 | 286,801 | 5 0 0 |
| ...2/87 | " " 25th " ... | 468,547 | 4,37,133 | 75,81,370 | 11,52,050 | 32,763 | 16,21,946 | 839 | 294,820 | 5 8 0 |
| ...2/87 | " " 4th Mar. ... | 494,324 | 4,60,897 | 67,71,735 | 10,55,343 | 33,426 | 15,49,666 | 795 | 283,441 | 5 7 6 |
| ...2/87 | " " 11th " ... | 480,289 | 4,71,986 | 60,09,797 | 10,04,143 | 34,507 | 15,08,726 | 769 | 283,617 | 5 2 5 |
| ...2/87 | " " 18th " ... | 427,637 | 4,41,117 | 67,26,139 | 11,78,578 | 39,701 | 16,45,456 | 839 | 292,157 | 5 10 1 |
| ...2/87 | " " 25th " ... | 395,844 | 3,76,786 | 65,31,331 | 11,21,881 | 32,850 | 15,31,517 | 780 | 301,080 | 5 1 5 |
| ...2/87 | " " 1st April ... | 406,485 | 4,03,743 | 66,50,320 | 11,34,352 | 32,105 | 15,70,202 | 800 | 304,339 | 5 2 7 |
| ...2/87 | " " 8th " ... | 394,974 | 4,19,535 | 64,39,907 | 9,68,682 | 34,065 | 14,20,283 | 724 | 290,103 | 4 14 4 |
| ...2/87 | " " 15th " ... | 413,907 | 3,75,147 | 58,63,379 | 9,34,280 | 32,272 | 13,41,699 | 684 | 284,238 | 4 11 6 |
| ...2/87 | " " 22nd " ... | 417,335 | 4,04,497 | 62,71,072 | 9,70,370 | 34,196 | 14,07,063 | 717 | 283,130 | 4 15 6 |
| ...2/87 | " " 29th " ... | 394,691 | 3,84,259 | 67,87,065 | 11,22,793 | 33,090 | 15,39,142 | 784 | 288,562 | 5 5 4 |
| | Totals up to date ... | 7,057,371 | 69,87,194 | 11,10,55,295 | 1,83,53,952 | 5,48,031 | 2,58,94,177 | 782 | 4,997,314 | 5 2 11 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| ...9/03 | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| ...9/03 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,36,312 | 33,634 | 17,91,411 | 926 | 378,822 | 4 11 8 |
| ...9/03 | Week ended 16th " ... | 423,452 | 3,99,314 | 61,03,305 | 9,99,609 | 31,737 | 14,30,853 | 740 | 291,029 | 4 14 8 |
| ...9/03 | " " 23rd " ... | 428,145 | 4,42,858 | 53,34,528 | 9,72,799 | 29,009 | 14,44,736 | 746 | 292,712 | 4 14 10 |
| ...9/03 | " " 30th " ... | 409,009 | 4,21,940 | 57,70,224 | 10,03,392 | 26,379 | 14,50,721 | 750 | 299,988 | 4 13 5 |
| ...9/03 | " " 6th Feb. ... | 436,192 | 4,33,903 | 65,63,187 | 10,84,782 | 29,529 | 15,48,213 | 800 | 304,477 | 5 1 1 |
| ...9/03 | " " 13th " ... | 426,570 | 4,15,179 | 68,55,000 | 10,03,101 | 31,457 | 14,51,737 | 750 | 296,353 | 4 14 3 |
| ...9/03 | " " 20th " ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 0 6 |
| ...9/03 | " " 27th " ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,935 | 15,14,829 | 783 | 305,935 | 4 15 5 |
| ...9/03 | " " 5th Mar. ... | 401,443 | 3,99,894 | 66,09,979 | 9,72,971 | 29,315 | 14,02,030 | 725 | 309,728 | 4 8 5 |
| ...9/03 | " " 12th " ... | 443,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 298,302 | 5 0 6 |
| ...9/03 | " " 19th " ... | 418,952 | 4,37,151 | 58,34,190 | 10,08,086 | 28,855 | 14,74,092 | 762 | 305,675 | 4 13 2 |
| ...9/03 | " " 26th " ... | 387,307 | 4,08,552 | 57,18,282 | 10,04,291 | 31,106 | 14,43,949 | 746 | 299,632 | 4 13 1 |
| ...9/03 | " " 2nd April ... | 368,858 | 3,91,328 | 68,10,466 | 10,15,231 | 28,203 | 14,33,464 | 742 | 308,686 | 4 10 5 |
| ...9/03 | " " 9th " ... | 384,448 | 3,84,197 | 64,20,788 | 10,40,690 | 30,561 | 14,55,448 | 752 | 306,968 | 4 11 10 |
| ...9/03 | " " 16th " ... | 397,906 | 3,66,456 | 67,03,330 | 11,01,055 | 35,848 | 15,03,939 | 777 | 310,105 | 4 13 7 |
| ...9/03 | " " 23rd " ... | 446,131 | 4,13,377 | 68,77,940 | 11,48,239 | 35,644 | 15,97,251 | 826 | 303,412 | 5 4 3 |
| ...9/03 | " " 30th " ... | 489,735 | 4,11,579 | 69,88,016 | 11,44,984 | 36,296 | 15,92,859 | 823 | 317,471 | 5 0 3 |
| | Totals up to date ... | 7,239,458 | 71,28,650 | 10,96,44,882 | 1,79,08,132 | 5,30,127 | 2,55,66,909 | 765 | 5,233,769 | 4 14 2 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 29th April 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles R |
|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| Total traffic for the week ... | 22,566 | 5,574 0 0 | 15,568 0 | 721 0 0 | 7 0 0 | 6,302 0 0 | 963 | 225 |
| Or per mile of railway ... | ..... | 250 11 11 | ..... | 33 6 11 | 0 5 0 | 283 7 10 | ..... | ..... |
| For previous 16 weeks of half-year | 423,534* | 1,07,776 0 0* | 3,19,740 0† | 12,497 0 0† | 127 0 0 | 1,20,400 0 0 | 16,263‡ | 3,599‡ |
| Total for 17 weeks ... | 446,100 | 1,13,350 0 0 | 3,35,308 0 | 13,218 0 0 | 134 0 0 | 1,26,702 0 0 | 17,226 | 3,824 |
| COMPARISON. | | | | | | | | |
| Total for corresponding week of previous year. | 26,740 | 6,784 13 0 | 24,498 30 | 962 12 0 | 4 7 6 | 7,752 0 6 | 1,039 | 149 |
| Per mile of railway corresponding week of previous year. | ..... | 305 3 4 | ..... | 43 4 11 | 0 3 3 | 348 11 6 | ..... | ..... |
| Total for corresponding 17½ weeks of previous year. | 473,019 | 1,21,570 5 4 | 3,96,725 0 | 14,385 9 0 | 145 9 *0 | 1,36,101 7 4 | 18,372 | 3,836 |

* Added No. of passengers 754 and deducted Rs. 158 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 2,234 ,, ,, 59 } March 1905.
‡ Audited figures up to 18th March 1905.

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | R Rs. |
| *22·23 | Week ended 7th Jan. ... | 20,219 | 4,786 | 21,896 | 805 | 6 | 5,597 | 253 | 1,188 | 4 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 |
| *22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,024 | 844 | 6 | 6,138 | 276 | 1,188 | 4 |
| *22·23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,186 | 4 |
| *22·23 | ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 234 | 1,188 | 4 |
| *22·23 | ,, ,, 11th ,, ... | 21,217 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,183 | 5 |
| *22·23 | ,, ,, 18th ,, ... | 19,657 | 4,820 | 18,249 | 633 | 6 | 5,459 | 246 | 1,189 | 4 |
| *22·23 | ,, ,, 25th ,, ... | 26,194 | 6,385 | 33,704 | 1,039 | 6 | 7,430 | 334 | 1,188 | 6 |
| *22·23 | ,, ,, 4th Mar. ... | 37,973 | 10,642 | 33,529 | 1,208 | 15 | 11,865 | 534 | 1,341 | 8 |
| *22·23 | ,, ,, 11th ,, ... | 30,170 | 7,718 | 12,393 | 779 | 7 | 8,504 | 383 | 1,427 | 5 |
| *22·23 | ,, ,, 18th ,, ... | 23,841 | 6,029 | 20,130 | 888 | 7 | 6,924 | 312 | 1,186 | 5 |
| 22·23 | ,, ,, 25th ,, ... | 24,240 | 5,715 | 16,409 | 656 | 8 | 6,379 | 287 | 1,188 | 5 |
| 22·23 | ,, ,, 1st April ... | 24,873 | 6,018 | 17,352 | 724 | 8 | 6,750 | 304 | 1,188 | 5 |
| 22·23 | ,, ,, 8th ,, ... | 32,837 | 9,141 | 16,059 | 912 | 8 | 10,061 | 453 | 1,188 | 9 |
| 22·23 | ,, ,, 15th ,, ... | 50 224 | 15,126 | 12,489 | 562 | 9 | 16,047 | 724 | 1,189 | 13 |
| 22·23 | ,, ,, 22nd ,, ... | 23,529 | 5,943 | 18,483 | 730 | 8 | 6,681 | 301 | 1,188 | 5 |
| 22·23 | ,, ,, 29th ,, ... | 22,566 | 5,574 | 15,568 | 721 | 7 | 6,302 | 283 | 1,188 | 5 |
| | Totals up to date ... | 446,100 | 1,13,350 | 3,35,308 | 13,218 | 134 | 1,26,702 | 335 | 21,050 | 6 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | R Rs. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,259 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 |
| 22·23 | Week ended 16th ,, ... | 19,765 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 3 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 |
| 22·23 | ,, ,, 6th Feb. ... | 27,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,232 | 7 |
| 22·23 | ,, ,, 13th ,, ... | 25,080 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,496 | 5 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,809 | 732 | 4 | 11,397 | 513 | 1,188 | 9 |
| 22·23 | ,, ,, 27th ,, ... | 25,562 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 |
| 22·23 | ,, ,, 6th Mar. ... | 25,999 | 6,721 | 19,187 | 634 | 6 | 7,411 | 333 | 1,188 | 6 |
| 22·23 | ,, ,, 13th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 330 | 1,188 | 5 |
| 22·23 | ,, ,, 20th ,, ... | 25,132 | 6,283 | 26,600 | 1,042 | 11 | 7,336 | 282 | 1,188 | 5 |
| 22·23 | ,, ,, 27th ,, ... | 24,158 | 5,490 | 19,683 | 774 | 15 | 6,279 | 334 | 1,144 | 5 |
| 22·23 | ,, ,, 2nd April ... | 23,694 | 6,336 | 26,684 | 1,078 | 9 | 7,423 | 330 | 1,233 | 6 |
| 22·23 | ,, ,, 7th ,, ... | 39,679 | 11,751 | 30,544 | 1,133 | 10 | 12,894 | 680 | 1,496 | 10 |
| 22·23 | ,, ,, 10th ,, ... | 48,340 | 14,341 | 21,514 | 757 | 16 | 15,124 | 809 | 1,188 | 13 |
| 22·23 | ,, ,, 23rd ,, ... | 24,107 | 6,023 | 22,097 | 836 | 12 | 6,871 | 340 | 1,188 | 6 |
| 22·23 | ,, ,, 30th ,, ... | 26,740 | 6,785 | 24,499 | 963 | 4 | 7,752 | | | |
| | Totals up to date ... | 473,019 | 1,21,570 | 3,96,725 | 14,386 | 145 | 1,36,101 | 354 | 21,208 | 6 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 29th April 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 22,549 | 19,719 0 0 | 1,79,031 0 | 12,609 0 0 | 75 0 6 | 32,403 0 0 | 8,373 | 3,867 | 12,239 |
| per mile of railway ... ... | ..... | 121 7 3 | ... | 77 10 7 | 0 7 4 | 199 9 2 | ..... | ..... | ..... |
| previous 16 weeks of half-year | 391,122* | 3,30,716 0 0* | 27,82,326 0† | 2,43,335 0 0† | 1,509 0 0‡ | 5,74,620 0 0 | 146,256§ | 63,915§ | 209,171 |
| Total for 17 weeks .. | 413,671 | 3,50,435 0 0 | 29,61,357 0 | 2,55,004 0 0 | 1,584 0 0 | 6,07,023 0 0 | 154,628 | 66,782 | 221,410 |
| COMPARISON. | | | | | | | | | |
| tal for corresponding week of previous year ... ... ... | 25,303 | 21,849 1 4 | 1,29,625 30 | 13,353 2 6 | 72 3 6 | 35,276 7 4 | 10,079 | 3,640 | 13,719 |
| r mile of railway correspond- ing week of previous year ... | ..... | 134 9 2 | ..... | 82 4 1 | 0 7 1 | 217 4 4 | ..... | ..... | ..... |
| al for corresponding 17 weeks of previous year ... | 447,589 | 3,74,944 0 9 | 21,90,048 30 | 2,23,092 5 6 | 1,063 0 0 | 5,99,099 6 3 | 171,289 | 63,425 | 234,714 |

* Added No. of passengers 446 and Rs. 3,798
† Do. Mds. 91.234 ,, ,, 3,957 } On account of difference between the approximate and audited figures for the week ended 18th March 1905.
‡ Do. ,, ,, 25
§ Audited figures up to 18th March 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,932 | 2 5 9 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| *162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 10 |
| *162·36 | ,, ,, 28th ,, ... | 22,039 | 17,063 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,262 | 2 10 1 |
| *162·36 | ,, ,, 4th Feb. ... | 21,4 2 | 15,986 | 1,07,182 | 11,213 | 79 | 27,278 | 163 | 12,731 | 2 2 3 |
| *162·36 | ,, ,, 11th ,, ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 12,820 | 2 11 10 |
| *162·36 | ,, ,, 18th ,, ... | 22,538 | 16,262 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,241 | 2 7 11 |
| *162·36 | ,, ,, 25th ,, ... | 26,8 6 | 20,440 | 2,90,289 | 22,126 | 114 | 42,678 | 263 | 12,716 | 3 5 8 |
| *162·36 | ,, ,, 4th Mar.... | 26,888 | 19,721 | 2,5 ,441 | 15,119 | 58 | 34,938 | 215 | 12,996 | 2 11 6 |
| *162·36 | ,, ,, 11th ,, ... | 27,230 | 24,458 | 1,97,631 | 15,120 | 61 | 39,639 | 244 | 13,317 | 3 0 4 |
| 162·36 | ,, ,, 18th ,, ... | 25,013 | 24,525 | 1,97,036 | 17,477 | 75 | 42,077 | 259 | 13,581 | 3 5 6 |
| 162·36 | ,, ,, 25th ,, ... | 22,856 | 18,220 | 1,41,467 | 13,988 | 95 | 32,312 | 199 | 13,164 | 2 7 3 |
| 162·36 | ,, ,, 1st April ... | 31,359 | 30,449 | 1,23,878 | 14,342 | 98 | 44,889 | 276 | 14,166 | 3 2 8 |
| 162·36 | ,, ,, 8th ,, ... | 30,246 | 27,631 | 1,34,723 | 15,473 | 97 | 43,201 | 266 | 13,695 | 3 2 10 |
| 162·36 | ,, ,, 15th ,, ... | 25,984 | 23,436 | 1,56,0 6 | 12,876 | 92 | 36,404 | 224 | 12,912 | 2 13 0 |
| 162·36 | ,, ,, 22nd ,, ... | 24,860 | 21,724 | 1,17,862 | 14,752 | 86 | 36,562 | 219 | 12,233 | 2 14 6 |
| | ,, ,, 29th ,, ... | 22,549 | 19,719 | 1,79,031 | 12,609 | 75 | 32,403 | 200 | 12,239 | 2 10 9 |
| | Totals up to date ... | 413,671 | 3,50,435 | 29,61,357 | 2,55,004 | 1,584 | 6,07,023 | 220 | 221,410 | 2 11 10 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concld. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 6 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,437 | 44 | 26,248 | 162 | 12,924 | 2 0 6 |
| 162·36 | ,, ,, 30th ,, ... | 20,412 | 18,496 | 2,06,489 | 15,841 | 29 | 34,066 | 210 | 13,065 | 2 9 9 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,53,164 | 12,605 | 31 | 27,880 | 172 | 12,633 | 2 5 1 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,030 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 3 10 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,316 | 62 | 31,328 | 193 | 12,747 | 2 7 4 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,607 | 1,88,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 11 3 |
| 162·36 | ,, ,, 5th Mar. ... | 22,779 | 20,352 | 1,28,104 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 6 1 |
| 162·36 | ,, ,, 12th ,, ... | 22,882 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,433 | 2 5 3 |
| 162·36 | ,, ,, 19th ,, ... | 76,587 | 45,411 | 87,069 | 11,913 | 134 | 57,458 | 354 | 17,330 | 3 4 10 |
| 162·36 | ,, ,, 26th ,, ... | 31,9 7 | 27,534 | 1,38,050 | 15,247 | 101 | 42,882 | 264 | 15,142 | 2 13 4 |
| 162·36 | ,, ,, 2nd April ... | 23,7 6 | 26,822 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 13,743 | 3 3 1 |
| 162·36 | ,, ,, 9th ,, ... | 24,1 3 | 25,150 | 1,01,971 | 12,588 | 77 | 37,815 | 233 | 13,849 | 2 11 6 |
| 162·36 | ,, ,, 16th ,, ... | 20,6 0 | 22,479 | 99,823 | 12,181 | 60 | 35,120 | 216 | 13,433 | 2 9 8 |
| 162·36 | ,, ,, 23rd ,, ... | 23,174 | 21,732 | 1,17,958 | 13,828 | 58 | 35,638 | 220 | 13,318 | 2 10 6 |
| 162·36 | ,, ,, 30th ,, ... | 25,303 | 21,849 | 1,29,625 | 13,353 | 72 | 35,276 | 217 | 13,719 | 2 9 2 |
| | Totals up to date ... | 447,589 | 3,74,944 | 21,90,049 | 2,23,092 | 1,0 3 | 5,99,099 | 213 | 234,714 | 2 8 10 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 29th April 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles ru | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Tot |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 12,791 | 6,224 0 0 | 78,067 0 | 4,836 0 0 | 47 0 0 | 11,107 0 0 | 1,652 | 1,300 | 3, |
| Or per mile of railway ... | ... ... | 79 0 5 | ..... | 61 6 5 | 0 9 6 | 141 0 4 | ..... | ..... | ... |
| For previous 16 weeks of half-year. | 223,667* | 1,11,407 0 0* | 8,94,454 0† | 53,128 0 0† | 612 0 0‡ | 1,75,147 0 0 | 26,910§ | 23,575§ | 40, |
| Total for 17 weeks ... | 236,458 | 1,17,631 0 0 | 9,72,521 0 | 57,964 0 0 | 659 0 0 | 11,76,254 0 0 | 28,562 | 23,875 | 52, |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 15,012 | 6,733 15 9 | 1 88,273 30 | 5,699 4 0 | 38 13 9 | 12,472 0 6 | 1,665 | 1,485 | 3, |
| Per mile of railway correspond-ing week of previous year. | ..... | 85 8 0 | ..... | 72 5 9 | 0 7 11 | 158 5 8 | ..... | ..... | ... |
| Total for corresponding 17½ weeks of previous year. | 231,124 | 1,13,117 3 11 | 14,01,395 0 | 83,298 9 0 | 596 8 9 | 1,97,013 5 8 | 28,267 | 20,722 | 48, |

* Added No. of passengers 829 and Rs. 857 } On account of difference between the approximate and audited figures for the week ended 18th
† Deducted Mds. 4,023 and added " 447 } March 1905.
‡ Added " 13
§ Audited figures up to 18th March 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 |
| *78·76 | " " 14th " ... | 13,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 |
| *78·76 | " " 21st " ... | 12,226 | 6,122 | 38,437 | 2,859 | 23 | 8,905 | 114 | 3,306 | 2 11 |
| *78·76 | " " 28th " ... | 12,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,227 | 2 13 |
| *78·76 | " " 4th Feb. ... | 13,443 | 6,170 | 49,046 | 3,863 | 35 | 10,007 | 128 | 3,415 | 2 15 |
| *78·76 | " " 11th " ... | 13,799 | 6,498 | 61,884 | 3,007 | 33 | 9,538 | 121 | 3,768 | 2 8 |
| *78·76 | " " 18th " ... | 15,633 | 8,449 | 56,634 | 3,301 | 50 | 11,800 | 150 | 3,287 | 3 9 |
| *78·76 | " " 25th " ... | 16,050 | 8,427 | 88,824 | 3,539 | 50 | 12,016 | 153 | 3,099 | 3 14 |
| *78·76 | " " 4th March ... | 17,078 | 8,424 | 61,076 | 3,359 | 49 | 11,832 | 150 | 2,204 | 5 5 |
| *78·76 | " " 11th " ... | 15,872 | 7,318 | 52,168 | 3,343 | 53 | 10,713 | 136 | 3,149 | 3 6 |
| *78·76 | " " 18th " ... | 13,787 | 7,431 | 44,127 | 3,136 | 41 | 10,608 | 135 | 2,887 | 3 10 |
| *78·76 | " " 25th " ... | 13,866 | 7,164 | 47,681 | 3,270 | 28 | 10,462 | 133 | 2,756 | 3 13 |
| 78·76 | " " 1st April ... | 14,939 | 7,214 | 49,365 | 3,639 | 34 | 10,887 | 138 | 2,756 | 3 15 |
| 78·76 | " " 8th " ... | 13,100 | 6,521 | 60,741 | 3,414 | 41 | 9,976 | 127 | 2,794 | 3 9 |
| 78·76 | " " 15th " ... | 14,883 | 6,955 | 64,689 | 3,345 | 44 | 10,344 | 131 | 3,030 | 3 6 |
| 78·76 | " " 22nd " ... | 12,202 | 5,702 | 63,665 | 3,757 | 49 | 9,508 | 121 | 3,030 | 3 5 |
| 78·76 | " " 29th " ... | 13,791 | 6,224 | 78,067 | 4,836 | 47 | 11,107 | 141 | 2,953 | 3 13 |
| | Totals up to date ... | 236,458 | 1,17,631 | 9,72,521 | 57,964 | 659 | 1,76,254 | 133 | 52,437 | 3 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 13,523 | 7,103 | 83,119 | 4,692 | 36 | 11,831 | 150 | 3,299 | 3 9 |
| 78·76 | Week ended 16th " ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 |
| 78·76 | " " 23rd " ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 143 | 2,599 | 4 4 |
| 78·76 | " " 30th " ... | 12,814 | 6,749 | 56,728 | 4,101 | 28 | 10,878 | 133 | 2,756 | 5 15 |
| 78·76 | " " 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,941 | 3 10 |
| 78·76 | " " 13th " ... | 13,863 | 6,915 | 60,523 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 |
| 78·76 | " " 20th " ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 |
| 78·76 | " " 27th " ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 144 | 2,676 | 4 6 |
| 78·76 | " " 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 187 | 2,993 | 3 12 |
| 78·76 | " " 12th " ... | 15,093 | 7,541 | 1,57,537 | 7,126 | 50 | 14,717 | 156 | 3,230 | 3 16 |
| 78·76 | " " 19th " ... | 14,054 | 7,050 | 94,571 | 5,181 | 43 | 12,273 | 154 | 3,137 | 4 4 |
| 78·76 | " " 26th " ... | 12,443 | 6,313 | 1,03,182 | 5,775 | 27 | 12,116 | 136 | 2,835 | 5 1 |
| 78·76 | " " 2nd April ... | 11,432 | 5,533 | 73,774 | 5,161 | 31 | 10,745 | 162 | 2,835 | 4 8 |
| 78·76 | " " 9th " ... | 12,653 | 5,813 | 85,599 | 6,935 | 33 | 12,780 | 156 | 2,914 | 4 6 |
| 78·76 | " " 16th " ... | 14,698 | 6,173 | 87,502 | 6,090 | 47 | 12,310 | 135 | 2,677 | 4 15 |
| 78·76 | " " 23rd " ... | 14,472 | 6,312 | 69,931 | 4,284 | 33 | 10,629 | 158 | 3,150 | 3 12 |
| 78·76 | " " 30th " ... | 15,012 | 6,734 | 86,274 | 5,699 | 39 | 12,472 | | | 4 0 |
| | Totals up to date ... | 231,124 | 1,13,117 | 14,01,395 | 83,298 | 597 | 1,97,013 | 145 | 48,989 | |

* Audited figures.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S. B., R. M. B. AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 29th April 1905 on 1,052 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 260,880 | 1,27,550 0 0 | 906,450 0 | 1,39,130 0 0 | 49,460 0 0 | 3,16,140 0 0 | 45,207 | 35,616 | 80,913 |
| Per mile of railway ... ... | 248 | 121 0 0 | 862 0 | 132 0 0 | 39 0 0* | 292 0 0* | ... | ... | ... |
| For previous 16 weeks of half-year† ... ... ... ... | 4,516,754 | 22,28,010 0 0 | 188,83,183 0 | 22,83,368 0 0 | 3,07,210 0 0 | 48,18,618 0 0 | 714,879 | 555,039 | 1,269,978 |
| Total for 17 weeks ... | 4,777,634 | 23,55,560 0 0 | 197,89,633 0 | 24,22,498 0 0 | 3,56,700 0 0 | 51,34,758 0 0 | 760,176 | 590,715 | 1,350,891 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 276,044 | 1,47,012 0 0 | 10,35,071 0 | 1,50,988 0 0 | 46,151 0 0 | 3,44,151 0 0 | 41,813 | 40,455 | 82,268 |
| Per mile of railway corresponding week of previous year (967 miles) ... ... ... | 288 | 153 0 0 | 1,082 0 | 158 0 0 | 38 0 0 | 349 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 4,647,633 | 23,35,533 0 0 | 2,23,83,379 0 | 29,21,835 0 0 | 3,96,537 0 0 | 56,53,905 0 0 | 705,545 | 706,576 | 1,412,121 |

* Excluding ferry earnings, Rs. 9,070.
† Audited up to week ending 4th March 1905.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 29th April 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 27,440 | 8,250 0 0 | 35,480 0 | 2,730 0 0 | 530 0 0 | 11,410 0 0 | 3,055 | 1,317 | 4,372 |
| Per mile of railway ... | 319 | 95 0 0 | 413 0 | 32 0 0 | 6 0 0 | 133 0 0 | ... | ... | ... |
| For previous 16 weeks of half-year† ... ... ... ... | 472,315 | 1,40,230 0 0 | 653,694 0 | 48,276 0 0 | 3,318 0 0 | 1,91,824 0 0 | 46,269 | 21,940 | 68,209 |
| Total for 17 weeks ... | 499,755 | 1,48,480 0 0 | 689,174 0 | 51,005 0 0 | 3,848 0 0 | 2,03,234 0 0 | 49,324 | 23,257 | 72,581 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 27,444 | 8,213 0 0 | 152,182 0 | 5,889 0 0 | 435 0 0 | 14,537 0 0 | 2,991 | 1,869 | 4,860 |
| Per mile of railway corresponding week of previous year ... | 319 | 95 0 0 | 1,770 0 | 69 0 0 | 5 0 0 | 169 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 531,168 | 1,56,593 0 0 | 848,938 0 | 58,516 0 0 | 4,089 0 0 | 2,19,198 0 0 | 49,453 | 33,419 | 81,863 |

* Audited up to week ending 4th March 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 29th April 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 3,050 | 1,240 0 0 | 2,04,960 0 | (b)4,140 0 0 | ..... | 5,380 0 0 | 435 | (a)635 | 1,070 |
| Per mile of railway ... | 91 | 37 0 0 | 6,100 0 | 123 0 0 | ..... | 160 0 0 | ..... | ..... | ..... |
| For previous 16 weeks of half-year† ... ... ... ... | 53,669 | 21,743 0 0 | 9,89,794 0 | 20,856 0 0 | 186 0 0 | 51,785 0 0 | 7,186 | 28,559 | 35,745 |
| Total for 17 weeks ... | 55,659 | 22,983 0 0 | 11,94,754 0 | 33,996 0 0 | 186 0 0 | 57,165 0 0 | 7,621 | 29,194 | 36,815 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 3,052 | 1,135 0 0 | 10,306 0 | 978 0 0 | 17 0 0 | 2,130 0 0 | 385 | 2,157 | 2,542 |
| Per mile of railway corresponding week of previous year ... | 91 | 34 0 0 | 307 0 | 29 0 0 | ..... | 63 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 54,303 | 21,190 0 0 | 12,63,115 0 | 34,884 0 0 | 264 0 0 | 56,338 0 0 | 7,961 | 27,367 | 35,328 |

(a) Ballast train-miles 150.
(b) Includes receipts from stone traffic Rs. 3,000.
* Audited up to week ending 4th March 1905.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 29th April 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles Ru | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Tot |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 8,640 | 2,740 0 0 | 19,560 0 | 520 0 0 | 10 0 0 | 3,270 0 0 | 1,095 | 333 | 1, |
| Or per mile of railway ... | 168 | 54 0 0 | 205 0 | 10 0 0 | ... | 64 0 0 | ... | ... | ... |
| For previous 16 weeks of half-year* ... ... ... ... | 139,067 | 41,594 0 0 | 2,60,078 0 | 13,982 0 0 | 288 0 0 | 55,864 0 0 | 16,621 | 6,305 | 22, |
| Total for 17 weeks ... | 147,707 | 44,334 0 0 | 2,79,638 0 | 14,502 0 0 | 298 0 0 | 59,134 0 0 | 17,716 | 6,638 | 24, |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 9,032 | 2,659 0 0 | 12,503 0 | 728 0 0 | 12 0 0 | 3,399 0 0 | 1,179 | 249 | 1, |
| Per mile of railway corresponding week of previous year ... | 171 | 59 0 0 | 237 0 | 14 0 0 | ... | 64 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 189,343 | 53,524 0 0 | 3,69,638 0 | 19,345 0 0 | 465 0 0 | 73,334 0 0 | 18,463 | 10,276 | 28, |

* Audited up to week ending 4th March 1905.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 22nd April 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 34,693 | 15,013 0 0 | 77,616 0 | 4,957 0 0 | 133 0 0 | 20,103 0 0 | 4,074 | 3,312 | 7, |
| Or per mile of railway ... ... | 267 | †115 0 0 | 559 0 | 36 0 0 | 1 0 0 | 152 0 0 | ..... | ... | ..... |
| For previous 15 weeks of half-year* ... ... ... ... | 607,919 | 2,41,957 0 0 | 11,15,307 0 | 87,402 0 0 | 48,138 0 0 | 3,77,497 0 0 | 68,321 | 44,243 | 112, |
| Total for 16 weeks ... | 642,611 | 2,56,970 0 0 | 11,92,953 0 | 92,359 0 0 | 48,271 0 0 | 3,97,600 0 0 | 72,395 | 47,555 | 119, |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 35,714 | 15,055 0 0 | 75,701 0 | 6,700 0 0 | 302 0 0 | 22,057 0 0 | 5,015 | 2,195 | 7, |
| Per mile of railway corresponding week of previous year ... | 275 | †116 0 0 | 545 0 | 48 0 0 | 2 0 0 | 166 0 0 | ..... | ..... | ... |
| Total to corresponding date of previous year ... ... | 648,238 | 2,57,638 0 0 | 16,11,930 0 | 1,13,972 0 0 | 33,253 0 0 | 4,04,863 0 0 | 78,166 | 42,870 | 120, |

* Audited up to week ended 4th March 1905.
† Coaching traffic calculated on 130 miles only†

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 22nd April 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Tota |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... ... | 289,670 | (a)1,23,860 | 9,87,430 | (b)1,25,899 | (c)20,710 | 2,70,469 | 41,936 | (d)41,908 | 83, |
| Or per mile of railway ... | 197·47 | 84·43 | 673·09 | 85·81 | 14·12 | 184·36 | ..... | ..... | ... |
| For previous 15 weeks of half-year (e) ... ... ... ... | 3,623,531 | 15,02,276 | 1,57,39,666 | 20,06,337 | 3,19,310 | 38,27,973 | 640,145 | 642,072 | 1,282, |
| Total for 16 weeks ... | 3,913,221 | 16,26,136 | 1,67,27,096 | 21,32,277 | 3,40,020 | 40,98,433 | 682,081 | 683,980 | 1,366, |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,288 miles open ... ... ... ... ... | 253,018 | 1,12,698 | 10,61,670 | 1,47,826 | 28,087 | 2,94,611 | 41,236 | (f)40,832 | 82, |
| Per mile of railway corresponding week of previous year ... | 182·29 | 85·52 | 764·89 | 106·50 | 20·24 | 212·26 | ..... | ..... | ... |
| Total to corresponding date of previous year ... ... ... | 3,707,699 | 17,05,672 | 1,65,20,882 | 21,34,525 | 3,55,541 | 41,95,738 | 650,052 | 634,119 | 1,284, |

(a) Increase mainly under local traffic.
(b) Decrease chiefly under foreign outward due to dull markets.
(c) Ditto principally under steamboat and sundries.
(d) Includes 9,154 miles of ballast trains.
(e) Ditto audited figures up to week ending 11th March 1905.
(f) Ditto 5,453 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 22nd April 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 46,363 | 28,386 0 0 | 1,67,119 0 | 21,064 0 0 | 2,076 0 0 | 51,526 0 0 | 10,665 | 14,750 | 25,415 |
| Do. per mile of railway ... ... | 62·91 | 38·52 | 225·84 | 28·46 | 2·81 | 69·79 | 14·47 | 19·93 | 34·40 |
| Do. for previous 15 weeks of half-year ... ... ... ... | 734,611 | 4,84,930 0 0 | 23,68,966 0 | 3,71,960 0 0 | 40,051 0 0 | 8,96,941 0 0 | 157,377 | 226,668 | 384,045 |
| Total for 16 weeks ... | 780,974 | 5,13,316 0 0 | 25,36,085 0 | 3,93,024 0 0 | 42,127 0 0 | 9,48,467 0 0 | 168,042 | 241,418 | 409,460 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 38,995 | 23,755 0 0 | 1,05,965 0 | 13,098 0 0 | 3,098 0 0 | 39,951 0 0 | 7,884 | 8,249 | 16,133 |
| Per mile of railway corresponding week of previous year ... | 52·91 | 32·23 | 143·20 | 17·70 | 4·19 | 54·12 | 10·70 | 11·15 | 21·85 |
| Total to corresponding date of previous year ... ... ... | 727,177 | 4,76,898 0 0 | 22,38,793 0 | 3,33,812 0 0 | 43,667 0 0 | 8,60,377 0 0 | 145,816 | 181,506 | 327,322 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 22nd April 1905. | | | Receipts for week ending 23rd April 1904. | | | Total receipts from 1st April 1905 to 22nd April 1905. | | | Total receipts from 1st April 1904 to 23rd April 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 51,526 | 69·79 | 740 | 39,951 | 54·12 | 740 | 1,67,760 | ... | 740 | 1,36,676 | ... | 31,084 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 29th April 1905 | ... | Coaching ... | 7,100 | 0 | 0 | | | |
| | | Goods ... | 13,252 | 0 | 0 | | | |
| | | Other earnings ... | 74 | 0 | 0 | 20,426 | 0 | 0 |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 21,861 | 0 | 0 | | | |
| | | Goods ... | 16,296 | 0 | 0 | | | |
| | | Other earnings ... | 340 | 0 | 0 | 38,497 | 0 | 0 |
| | | Decrease ... | | | | 18,071 | 0 | 0 |
| Receipts per mile for the week ending 29th April 1905 | ... | ... | | ... | | 400 | 8 | 2 |
| Ditto for the corresponding period of 1904 | ... | ... | | ... | | 754 | 13 | 6 |
| | | Decrease ... | | | | 354 | 5 | 4 |
| Receipts from 1st January to 29th April 1905 | ... | ... | | ... | | 2,66,044 | 0 | 0 |
| Ditto for the corresponding period of 1904 | ... | ... | | ... | | 3,18,057 | 0 | 0 |
| | | Decrease ... | | | | 52,013 | 0 | 0 |

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No. 20 of 1905.

# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, MAY 17, 1905.

## OFFICIAL PAPERS.

*[Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

## CONTENTS.


| | Page. |
|---|---|
| RESOLUTION on the Budget Estimate of the Commissioners of the Port of Calcutta for the year 1905-1906 ... | 701 |
| Weather and Crop Report for the week ending the 15th May 1905 ... ... ... ... ... ... ... ... | 704 |
| Statement shewing the quantities of the Principal Staples of Traffic imported into and exported from Calcutta from the interior in the eleven months April 1904 to February 1905 ... ... ... ... ... ... | 708 |
| Circular and Eastern Canals for the week ending Saturday the 13th May 1905 ... ... ... ... ... | 715 |
| METEOROLOGICAL Report of the Province of Bengal for the month of April 1905 ... ... ... ... ... ... | 716 |
| Table of Rainfall recorded at stations in Bengal in April 1905 ... ... ... ... ... ... ... | 718 |
| Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of April 1905 ... ... ... ... ... ... ... | 728 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th May 1905 ... ... | 729 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 730 |


## RESOLUTION ON THE BUDGET ESTIMATE OF THE COMMISSIONER OF THE PORT OF CALCUTTA FOR THE YEAR 1905-1906.

No. 822Marine.

### Government of Bengal.

MARINE DEPARTMENT.

*Dated Calcutta, the 11th May 1905.*

RESOLUTION.

READ—

Letter No. 8262, dated the 30th March 1905, from the Vice-Chairman of the Commissioners of the Port of Calcutta, submitting, for sanction, the budget estimate of the Commissioners for the year 1905-06.

REVENUE ACCOUNT.

A general summary of the estimates submitted by the Commissioners is given below:—

| | Estimate for 1905-06. Rs. | Total. Rs. |
|---|---|---|
| INCOME. | | |
| I.—Control ... ... ... | 21,400 | |
| II.—Jetties ... ... ... | 10,20,010 | |
| III.—Tea Warehouse ... ... | 1,11,610 | |
| IV.—Petroleum Wharf ... ... | 2,60,050 | |
| V.—Inland Vessels' Wharves ... ... | 4,23,190 | |
| VI.—Rentable Lands and Buildings ... | 8,50,000 | |
| VII.—Port ... ... ... | 3,70,975 | |
| VIII.—Port Approaches ... ... | 6,10,210 | |
| IX.—Railway ... ... ... | 8,56,250 | |
| X.—Wet Docks ... ... ... | 19,86,300 | |
| XI.—Dry Docks ... ... ... | 2,50,500 | |
| Miscellaneous Receipts ... ... | 55,000 | |
| | | 68,15,495 |

EXPENDITURE.

| | Rs. | Rs. |
|---|---|---|
| I.—Control ... ... ... | 6,01,063 | |
| II.—Jetties ... ... ... | 5,34,592 | |
| III.—Tea Warehouse ... ... ... | 81,388 | |
| IV.—Petroleum Wharf ... ... | 54,306 | |
| V.—Inland Vessels' Wharves ... ... | 1,42,171 | |
| VI.—Rentable Lands and Buildings ... | 95,614 | |
| VII.—Port ... ... ... | 4,69,590 | |
| VIII.—Port Approaches ... ... | 4,99,933 | |
| IX.—Railway ... ... ... | 6,35,152 | |
| X.—Wet Docks ... ... ... | 22,10,989 | |
| XI.—Dry Dock ... ... ... | 64,563 | |
| Provision against unforeseen expenditure and alterations chargeable to Revenue | 62,000 | |
| Interest and Sinking Fund charges ... | 27,86,764 | |
| | | 82,38,125 |
| Deficit ... | ..... | 14,22,630 |
| River Dues leviable under section 108 of the Calcutta Port Act ... ... | 14,75,000 | 14,75,000 |
| ESTIMATED SURPLUS ... ... | | 52,370 |

2. The estimated receipts, based on the existing schedules of rates and charges, and including the river dues, amounted to Rs. 86,45,395: the expenditure was estimated at Rs. 82,38,125. This would leave a surplus of Rs. 4,07,270. But following the principle which has been adopted by the Commissioners during the last three years that the river due on goods should continue to be levied at the rate of 4 annas per ton, and that the charges for the use of the jetties and other similar charges should be reduced, the Port Commissioners have resolved to make further reductions in these charges to the extent of Rs. 3,54,900, thus reducing the estimate of income to Rs. 82,90,495. The reductions estimated are as follows :—

| | Rs. |
|---|---|
| Charges for overtime and night work at the Docks ... | 1,03,000 |
| Mooring charges on vessels lying in the Port outside the Docks ... ... ... ... ... | 50,000 |
| Charges on passengers' baggage shipped at the Docks ... | 1,500 |
| Charges on wheat and seeds ... ... ... | 51,650 |
| Charges on coal ... ... ... ... | 1,25,000 |
| Rate on tea ... ... ... ... | 16,750 |
| Rates on imports of machinery ... ... ... | 7,000 |
| Total ... | 3,54,900 |

3. On account of the reduction in rates already made in previous years, the Commissioners' estimate of income has been reduced by Rs. 5,24,000 a year. This, added to the further reduction in rates now proposed, entails a total reduction, in the income of the Commissioners, of Rs. 8,78,900 a year. The Commissioners are to be congratulated on being able to make such large concessions, and at the same time to manage the affairs of the Trust in a satisfactory manner.

4. Excluding the provision made for interest and sinking fund charges, the expenditure on the whole amounts to Rs. 54,51,361, as compared with Rs. 51,09,497, provided in the estimates of the last year. An abstract comparing the estimates of the two years is given below :—

| | Estimate, 1905-06. | Estimate, 1904-05. |
|---|---|---|
| | Rs. | Rs. |
| Establishment ... ... | 21,66,486 | 20,80,689 |
| Stores ... ... ... | 3,59,827 | 3,71,575 |
| Maintenance and Repairs ... ... | 8,26,042 | 7,08,045 |
| Labour ... ... ... | 14,04,480 | 12,49,930 |
| Miscellaneous ... ... | 6,58,034 | 6,63,061 |
| Police ... ... ... | 63,121 | 61,217 |
| Unforeseen Expenditure ... ... | 20,000 | 20,000 |
| Luff Point Commission ... ... | ..... | ..... |
| | 54,97,990 | 51,54,517 |
| Deduct chargeable to Capital Account | 46,629 | 45,020 |
| Total ... | 54,51,361 | 51,09,497 |

5. The chief items of increase are under "Establishment," "Maintenance and Repairs" and "Labour" and amount to Rs. 85,797, Rs. 1,17,997 and Rs. 1,54,550 respectively. The increase under "Establishment" is mostly due to increases in the pay and allowances of the subordinate staff employed. The increase under "Labour" is due to necessary provision having been made to meet the increased traffic expected.

## CAPITAL.

6. The capital budget provides for an expenditure of Rs. 47,89,120 on new works, and of Rs. 1,07,000 on a self-contained gas light vessel and a new survey steam-cutter, making a total of Rs. 48,96,120. To obtain the funds necessary for meeting the present and future expenditure to be charged to the Capital account, the Commissioners propose to raise a debenture loan of Rs. 83,87,044.

7. In pursuance of the powers vested in him by section 71 of the Calcutta Port Act, 1890, the Lieutenant-Governor approves of the estimate of the income and expenditure of the Commissioners for the year 1905-06.

By order of the Lieutenant-Governor of Bengal,

W. A. INGLIS,

*Secretary to the Government of Bengal.*

## WEATHER AND CROP REPORT.

*For the week ending the 15th May 1905.*

**Burdwan.**—Rainfall at Sadar 3·42, Kalna 3·15, Katwa 3·68, Raniganj 2·16. Early rice and jute being sown. Cattle-disease continues in thana Kalna. Fodder sufficient. Scarcity of water reported from thana Asansol. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Kalna ... ... ... ... | 12 | 8 | |
| Katwa ... ... ... ... | 14 | 10 | |
| Raniganj ... ... ... ... | 15 | 0 | |

**Birbhum.**—Rainfall at Sadar 1·17, Rampur Hât 4·16. Weather seasonable. Transplantation of sugarcane and manuring stopped at Rampur Hât owing to heavy rains. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 4 | per rupee. |
| Rampur Hât ... ... ... | 15 | 0 | |

**Bankura.**—Rainfall at Sadar 1·54, Vishnupur 1·07. Weather seasonable. Ploughing continues. Sowing commenced. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 15 | 0 | |

**Midnapore.**—Rainfall at Sadar 2·85, Contai 3·30, Tamluk 5·26, Ghatal 2·80. Early rice is being sown. Land being prepared for winter rice. Summer rice being harvested. Transplantation of sugarcane is going on. Fodder and water sufficient. Cattle-disease in Dantan and Tamluk. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 6·08, Arambagh 3·30, Serampore 6·76. Lands being ploughed for paddy and jute. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 6 | |

**Howrah.**—Rainfall at Sadar 5·72. Weather rather hot and squally. Rain retarding the sowing of early and winter rice. Harvesting of summer rice is almost over. Cultivation of sugarcane going on. Weeding of jute progressing. Fodder and water for cattle sufficient. Common rice sells at 13 seers per rupee both at Sadar and Uluberia.

**24-Parganas.**—Rainfall at Sadar 7·41, Barasat 8·20, Barrackpore 6·80, Basirhat 5·03, Diamond Harbour 4·58. Weather cloudy with heavy showers. Sowing of early rice and jute continues, but weeding retarded owing to heavy rains in places. State and prospects of crops fair. Some cases of cattle-disease have been reported from Baruipur thana. Supply of fodder and water sufficient. Common rice sells at 11½ seers per rupee.

**Nadia.**—Rainfall at Sadar 5·77, Kushtia 4·24, Meherpur 4·42, Chuadanga 2·42, Ranaghat 2·84. Heavy rain has rather hindered agricultural operations. Sowing of paddy continues in Kushtia. Sowing of jute finished. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 5 | per rupee. |
| Kushtia ... ... ... ... | 14 | 0 | |
| Meherpur ... ... ... ... | 11 | 0 | |
| Chuadanga ... ... ... ... | 12 | 8 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 1·76, Lalbagh 3·33, Jangipur 2·06, Kandi 2·36. Weather cloudy and hot. Sugarcane planting continues in Kandi, where recent rain damaged *til*. Autumn rice and jute lands are being weeded in Jangipur. No cattle-disease. Fodder and water plentiful. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 14 | 0 | |
| Jangipur ... ... ... ... | 14 | 8 | |
| Lalbagh ... ... ... ... | 12 | 8 | |

**Jessore.**—Rainfall at Sadar 1·38, Jhenida 3·57, Magura 2·53, Narail 2·40, Bangaon 3·43. Weather seasonable. Sowing going on. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 0 | |
| Magura ... ... ... ... | 12 | 8 | |
| Narail ... ... ... ... | 13 | 5 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 2·36, Bagerhat 3·60, Satkhira 4·49. Weather variable. Sowings of autumn rice and jute estimated at 28 and 57 per cent. respectively. State of summer rice favourable. Cattle-disease reported from Morelganj thana. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Bagerhat ... ... ... ... | 16 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar 2·20, Nator 2·89, Naugaon 2·30. Frequent rain and wind-storms. Sowing of autumn crops nearly finished. All crops very promising. Fodder sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Nator ... ... ... ... | 13 | 4 | |
| Naugaon ... ... ... | 13 | 8 | |

**Dinajpur.**—Rainfall at Sadar 1·69, Thakurgaon ·48, Balurghat 3·48. Weather seasonable. Sowing of jute and autumn crops in progress. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Balurghat ... ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... ... | 12 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar ·72, Alipur Duars 3·06. Weather seasonable Sowing of autumn rice and jute nearly finished. Fodder and water sufficient. Common rice sells at 13½ seers a rupee.

**Darjeeling.**—Rainfall at Darjeeling 0·95. Weather seasonable. *Hills*—Wheat and barley being harvested. Maize, autumn rice and potato doing well. *Terai*—Ploughing going on for early rice. Sowing of jute in progress. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 9 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

Maize sells at Darjeeling and Kalimpong at 13 seers per rupee.

**Rangpur.**—Rainfall at Sadar 6·31, Gaibanda 2·91, Kurigram 9·26, Nilphamari 1·95. Weeding of jute and early rice going on. Prospects of standing crops gloomy for heavy rain. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Gaibanda ... ... ... ... | 12 | 0 | |
| Kurigram ... ... ... ... | 13 | 8 | |
| Nilphamari ... ... ... ... | 12 | 0 | |

**Bogra.**—Rainfall at Sadar 1·16. Fall general. Weather hot. Sowing of early rice and jute continues. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

**Pabna.**—Rainfall at Sadar 4·35. Weather rainy and partially cloudy. Prospects of standing crops fair. Sowing of paddy continues, and that of jute almost finished. Outturn of wheat, barley, and linseed normal. No cattle-disease. Fodder and water sufficient. Common rice sells at 11¼ seers per rupee.

**Dacca.**—Rainfall at Sadar 1·34. Fall general. Prospects of crops fair. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Manikganj ... ... ... ... | 12 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |
| Narayanganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall at Sadar 2·04, Jamalpur 6·59, Kishorganj 5·93, Netrakona 5·12, Tangail 3·85. Weather seasonable. Prospects of standing crops fair. Jute, early rice and summer rice are reported to have suffered from excessive rains. Fodder and water ample. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 15 | 12 | |
| Kishorganj ... ... ... ... | 13 | 14 | |
| Netrakona ... ... ... ... | 17 | 0 | |
| Tangail ... ... ... ... | 13 | 0 | |

**Faridpur.**—Rainfall at Sadar 5·05, Goalundo 3·36, Madaripur 2·02. Weather seasonable. Sowing of jute, early and winter rice nearly finished. Fodder and water sufficient. No cattle-disease. Common rice sells at 12 seers per rupee.

**Backergunge.**—Rainfall at Sadar 4·62. Fall general. Weather stormy. Condition of *til* unfavourable. No cattle-disease. Fodder sufficient. Common rice sells at 13½ seers per rupee.

**Tippera.**—Rainfall at Sadar 3·37, Brahmanbaria 2·12, Chandpur 4·09. Weather rainy and cloudy. Prospects doubtful in Chandpur. Sowing of *aman* and *aus* paddy and *boro* going on. Lands being cultivated for jute and paddy in Sadar. Fodder and water sufficient. Cattle-disease in Kotwali thana. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 5 | per rupee. |
| Brahmanbaria ... ... ... | 14 | 8 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall at Sadar 7·18, Feni 3·27. Weather rainy and cloudy. Sowing of *aus* going on, but hindered by excessive rainfall. Unusual rainfall damaged linseed and rape to some extent. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... .. | 13 | 0 | per rupee. |
| Feni ... ... ... ... | 15 | 0 | |

**Chittagong.**—Rainfall at Sadar 3·67, Cox's Bazar 1·26. Weather cloudy with occasional showers. Lands are being ploughed for *aus* crop. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Cox's Bazar ... ... ... | 15 | 0 | |

**Chittagong Hill Tracts.**—Rainfall 1·42. Weather cloudy and hot. *Joom*-sowing continues. Cattle-disease continues. Rice sells at 14 seers per rupee.

**Patna.**—Rainfall at Sadar 0·47, Barh 0·50, Bihar 0·45, Dinapur 0·24, Hilsa 0·85. Weather seasonable. Threshing and winnowing of *rabi* going on. Harvesting of *arhar* completed. Sugarcane and *cheena* doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Barh ... ... ... ... | 13 | 0 | |
| Bihar ... ... ... ... | 13 | 0 | |
| Dinapore ... ... ... ... | 11 | 0 | |

**Gaya.**—Rainfall at Sadar 0·42, Nawadah 0·54, Aurangabad 0·96, Jehanabad 0·05. Weather hot and cloudy with east winds. Prospects of standing crops good. Fodder and water sufficient. Common rice sells at $12\frac{9}{16}$ seers per rupee.

**Shahabad.**—Rainfall at Sadar 0·26, Buxar 0·14, Bhabhua 1·76, Sassaram 1·13, Dehri 0·59. Rain has done some good to the sugarcane. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 1·23, Sewan 0·38, Gopalganj 0·25. Weather unsettled. Threshing of *rabi* delayed by unsettled weather. Weighment of opium finished. Outturn good. Field for *bhadoi* being prepared. Cattle-disease reported. Fodder and water sufficient. Common rice and maize sell at 13½ and 19 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 0·95, Bettiah 1·18. Rain generally beneficial. Prospects continue favourable. Threshing of *rabi* going on. *Cheena*, *kodo* and sugarcane thriving. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 16½ and 21 seers per rupee respectively at Sadar.

**Muzaffarpur.**—Rainfall at Sadar ·44, Hajipur ·86, Sitamarhi 1·27. Weather seasonable. Prospects of crops good. *Rabi* being threshed. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 17 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·78, Samastipur 0·93, Madhubani 0·47. Weather cloudy. Lands are being prepared for *bhadoi*. Standing crops doing well. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 4 | per rupee. |
| Samastipur ... ... ... ... | 13 | 8 | |
| Madhubani ... ... ... ... | 13 | 10 | |

**Monghyr.**—Rainfall at Sadar 1·68, Begusarai ·63, Jamui 0·27. Weather hot with east winds. Threshing of *rabi* crops nearly finished. Sugarcane doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 4 | per rupee. |
| Begusarai ... ... ... ... | 14 | 0 | |
| Jamui ... ... ... ... | 12 | 8 | |

**Bhagalpur.**—Rainfall at Sadar 2·32, Banka 0·97, Madhipura 0·97, Supaul 1·31. Weather hot and cloudy. Lands being prepared for rice crop. Recent rain has done good to sugarcane crop. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Banka ... ... ... ... | 15 | 10 | |
| Madhipura ... ... ... ... | 15 | 0 | |
| Supaul ... ... ... ... | 17 | 0 | |

**Purnea.**—Rainfall at Sadar 0·37, Kishanganj 1·85, Araria 2·10. Weather bright and seasonable. Sowing of jute and *bhadoi* crops still going on. Lands being prepared for *aghani* paddy in Araria. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 8 | per rupee. |
| Kishanganj ... ... ... ... | 10 | 8 | |
| Araria ... ... ... .... | 14 | 0 | |

**Malda.**—Rainfall at Sadar 3·16, Shibganj 2·30, Gazole 0·80, Chanchal 1·11, Gomashtapur 3·11, Nawabganj 1·36. Weather cloudy and rainy. Sowing of *bhadoi* and jute still going on. Lands being prepared for winter rice. Harvesting of *boro* commenced. No cattle-disease. Fodder and water sufficient. Common rice sells at 12½ seers per rupee.

**Sonthal Parganas.**—Rainfall at Sadar 1·90, Deoghar 0·56, Godda 0·72, Jamtara 1·46, Pakour 3·81, Rajmehal 1·36. Weather cool. Sugarcane doing well. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 1·54. Fall general. Weather seasonable. *Dalua* and tobacco being harvested. Fields being ploughed for crop. Sugarcane growing. Condition of cattle generally good. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Cuttack.

**Balasore.**—Rainfall at Sadar 0·61. Ploughing, planting of sugarcane and threshing of *dalua* continue. No cattle-disease. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Sadar 2·85, Phulbani 0·35. Two severe storms and heavy showers. Cloudy daily. Lands are being ploughed. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 18 | 0 | per rupee. |
| Khondmals ... ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Sadar 1·80, Khurda 2·60. Weather seasonable. *Dalua* and castor being harvested. Cotton flowering. Linseed ripening. Sugarcane getting on well. Lands being ploughed and manured for ensuing paddy crop. Condition of miscellaneous crops good. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar 0·33, Giridih 0·79. Cattle-disease reported from one thana. Ploughing of lands going on. Fodder and water sufficient. Common rice sells as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 0 | per rupee. |
| Giridih ... ... ... ... | 13 | 0 | |

*Mandua* and Indian-corn sell at 19½ and 14½ seers per rupee respectively at Sadar.

**Ranchi.**—Rainfall at Sadar 1·10. Weather hot and cloudy. Ploughing and manuring going on. Sowing of paddy commenced in places. Cattle-disease reported from nine thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Gumla ... ... ... ... | 17 | 0 | |

**Palamau.**—Rainfall at Sadar 0·16, Mahuadand 2·55. Weather hot. Sugarcane thriving. Cattle-disease continues. Fodder and water sufficient. Common rice sells at 13½ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 1·67, Gobindpur 1·62. Weather seasonable. Prospects of crops good. Outturn of wheat and sugarcane estimated at 75 and 55 per cent., respectively. Fodder and water sufficient. Cattle-disease reported from thana Purulia. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall 1·99. Prospects of crops good. Lands being ploughed. Cattle-disease reported from thana Chakradharpur and outpost Baharagura. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rainfall during the week was general and in parts of Lower Bengal it was heavy. In a few districts excessive rain has somewhat retarded the agricultural operations and slightly damaged the standing crops, but on the whole the prospects are good. Cattle-disease is reported from 12 districts, but fodder and water are generally sufficient. The price of common rice has risen in 16 districts and fallen in 3.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,
*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,
*The 16th May 1905.*

No

*Imports of Principal Articles into Calcutta by Rail,*

| Whence imported | Food-grains | | | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Rice and paddy | | | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny bags† | Linseed | Mustard seed |
| | Rice | Paddy* | Total (in rice) | | | | | | | | | |
| **BENGAL** | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No | Mds | Mds |
| Burdwan ... ... | 446,002 | 151,217 | 540,513 | 2,135 | 325 | 34,198 | 1,551 | 579,522 | 22,620 | 266,775 | 25,159 | 332 |
| Birbhum ... ... | 891,292 | 26,000 | 907,542 | 684 | 411 | 6,086 | 40 | 914,762 | 11 | 42,805 | 18,690 | 66 |
| Bankura ... ... | 2,636 | ..... | 2,636 | ..... | ..... | 1 | ..... | 2,637 | ..... | 32,130 | 80 | ..... |
| Midnapore ... ... | 1,185,147 | 18,229 | 1,196,540 | 3,921 | 45 | 15,526 | 32 | 1,216,064 | 33,649 | 278,090 | 16,826 | 8 |
| Hooghly ... ... | 767,619 | 120,717 | 843,067 | 31,338 | 118 | 55,137 | 565 | 930,225 | 672,820 | 10,932,286 | 43,727 | 12,224 |
| 24-Parganas ... ... | 2,868,911 | 418,914 | 3,130,732 | 957 | 597 | 19,810 | 4,375 | 3,156,471 | 1,395,625 | 11,705,499 | 19,804 | 982 |
| Nadia ... ... | 46,878 | 2,080 | 48,178 | 123,107 | 2 | 997,002 | 3,933 | 1,172,222 | 819,219 | 137,203 | 487,071 | 6,290 |
| Murshidabad ... ... | 455,054 | 497 | 455,364 | 124,809 | 12 | 241,894 | 14,195 | 836,274 | 178,581 | 23,267 | 122,730 | 3,919 |
| Jessore ... ... | 22,828 | 9,157 | 28,551 | 67 | ..... | 121,363 | 375 | 150,356 | 752,904 | 24,815 | 66,766 | 1,716 |
| Khulna ... ... | 48,445 | 302,179 | 237,307 | ..... | ..... | 19,294 | ..... | 256,601 | 663,804 | 4,095 | 2,723 | 1,824 |
| Rajshahi ... ... | 11,093 | 10,181 | 17,444 | 2,276 | ..... | 20,858 | 60 | 40,638 | 753,051 | 2,045 | 28,743 | 428 |
| Dinajpur ... ... | 88,582 | 63,467 | 128,249 | ..... | ..... | 573 | 258 | 129,080 | 199,969 | 1,126,475 | ..... | 220 |
| Jalpaiguri ... ... | 155 | ..... | 155 | ..... | 1 | 43 | ..... | 199 | 455,508 | 652,015 | ..... | 433 |
| Darjeeling ... ... | 4 | ..... | 4 | 5 | 11,778 | 31,485 | ..... | 43,372 | 86,356 | 296,240 | ..... | ..... |
| Rangpur ... ... | 6,156 | 935 | 6,740 | 187 | ..... | 2,785 | ..... | 9,712 | 1,717,017 | 383,705 | 4,544 | 1,406 |
| Bogra ... ... | 134,473 | 278,270 | 368,392 | ..... | ..... | 3,326 | ..... | 311,718 | 396,234 | 50,750 | 2,657 | 129 |
| Pabna ... ... | 4,091 | 1,403 | 5,968 | 1,568 | ..... | 3,069 | 20 | 9,625 | 1,872,179 | 71,746 | 15,254 | 8,039 |
| Cooch Behar ... ... | 15 | ..... | 15 | 495 | ..... | ..... | ..... | 510 | 180,635 | 1,085 | ..... | 197 |
| Dacca ... ... | 7,389 | 1,519 | 8,338 | 818 | ..... | 2,932 | ..... | 12,088 | 3,286,041 | 107,490 | 14,567 | 626 |
| Mymensingh ... ... | 17,585 | 43,108 | 44,527 | 50 | ..... | 1,293 | ..... | 45,870 | 1,497,176 | 16,275 | 12,040 | 5,547 |
| Faridpur ... ... | 75,532 | 2,633 | 77,178 | 10,811 | 638 | 104,513 | 896 | 194,036 | 4,094,007 | 79,380 | 128,878 | 7,895 |
| Backergunge ... ... | 3,188,574 | 6,921 | 3,192,900 | ..... | ..... | 5,771 | ..... | 3,198,671 | 38,229 | 24,173 | 15,652 | 674 |
| Tippera ... ... | 41,330 | 1,173 | 42,063 | ..... | ..... | ..... | ..... | 42,063 | 479,035 | 11,445 | 8,080 | 557 |
| Noakhali ... ... | 34,171 | ..... | 34,171 | ..... | ..... | 250 | ..... | 34,421 | 9,248 | 2,520 | 24,019 | ..... |
| Chittagong ... ... | 1,036 | ..... | 1,036 | ..... | ..... | 36 | ..... | 1,072 | 82 | 8,330 | ..... | ..... |
| Total Bengal ... | 10,344,998 | 1,458 580 | 11,256,610 | 303,228 | 13,927 | 1,088,044 | 26,300 | 13,288,109 | 19,603,700 | 26,280,639 | 1,058,010 | 56,311 |
| **BIHAR** | | | | | | | | | | | | |
| Patna ... ... | 1,489 | 2,061 | 2,777 | 411,967 | ..... | 393,368 | 76,875 | 884,987 | 1,863 | 3,180 | 1,177,375 | 281,259 |
| Gaya ... ... | 1,245 | ..... | 1,245 | 86,703 | 20 | 40,251 | ..... | 128,219 | ..... | 33,040 | 425,794 | 78,634 |
| Shahabad ... ... | 884 | 409 | 1,140 | 407,606 | ..... | 436,488 | 12,927 | 858,161 | 282 | 5,775 | 451,680 | 40,656 |
| Saran ... ... | 538 | ..... | 538 | 5,008 | ..... | 28,832 | 8,573 | 42,951 | 1,543 | 10,010 | 179,264 | 41,709 |
| Champaran ... ... | 355 | 1,336 | 1,190 | 21,813 | ..... | 2,576 | 23,525 | 49,104 | 919 | 4,305 | 465,396 | 20,135 |
| Muzaffarpur ... ... | 97 | ..... | 97 | 18,464 | ..... | 111,987 | 27,389 | 157,928 | 2,552 | 165,865 | 544,561 | 53,334 |
| Darbhanga ... ... | 4,080 | ..... | 4,080 | 3,401 | ..... | 100,507 | 6,998 | 114,986 | ..... | 1,575 | 506,185 | 53,469 |
| Monghyr ... ... | 1,384 | ..... | 1,384 | 482,153 | 8 | 407,262 | 14,248 | 905,055 | 3,658 | 8,680 | 382,037 | 320,663 |
| Bhagalpur ... ... | 15,854 | ..... | 15,854 | 351,457 | ..... | 240,822 | 283,547 | 891,680 | 24,213 | 11,887 | 455,859 | 216,984 |
| Purnea ... ... | 1,870 | 716 | 2,317 | 8,503 | ..... | 30,561 | 403 | 41,784 | 1,353,507 | 60,360 | 45,366 | 85,491 |
| Malda ... ... | 13,724 | 673 | 14,145 | 38,702 | ..... | 21,917 | 3,339 | 78,103 | 87,508 | 1,775 | 49,923 | 1,258 |
| Santhal Parganas ... | 8,043 | 5 | 8,046 | 260,756 | ..... | 244,355 | 95,683 | 608,840 | 45,217 | 10,430 | 166,380 | 285,005 |
| Total Bihar ... | 49,563 | 5,200 | 52,813 | 2,096,533 | 28 | 2,058,926 | 553,498 | 4,761,798 | 1,521,262 | 316,862 | 4,849,729 | 1,478,707 |
| **ORISSA** | | | | | | | | | | | | |
| Cuttack ... ... | 248,531 | 27,185 | 265,522 | 25 | ..... | 57,059 | 4 | 322,610 | 3,435 | 3,150 | 368 | ..... |
| Balasore ... ... | 865,612 | 293,850 | 1,042,268 | 1,825 | ..... | 41,619 | ..... | 1,092,712 | 65,557 | 18,922 | 5,775 | 6 |
| Puri ... ... | 248,500 | 11,824 | 255,890 | ..... | ..... | 1,394 | ..... | 257,284 | ..... | 1,295 | ..... | ..... |
| Mourbhanj State ... | 337 | ..... | 337 | ..... | ..... | ..... | ..... | 337 | ..... | ..... | ..... | ..... |
| Total Orissa ... | 1,362,980 | 332,859 | 1,571,017 | 1,850 | ..... | 100,072 | 4 | 1,672,943 | 68,992 | 23,367 | 6,143 | 6 |
| **CHOTA NAGPUR** | | | | | | | | | | | | |
| Hazaribagh ... ... | ..... | ..... | ..... | ..... | 331 | 36 | ..... | 367 | ..... | 525 | 3,669 | 1,498 |
| Palamau ... ... | ..... | ..... | ..... | 675 | ..... | 41 | 82 | 798 | ..... | 1,470 | 30,335 | 34,513 |
| Manbhum ... ... | 116 | ..... | 116 | ..... | 40 | ..... | ..... | 156 | 2,312 | 12,985 | 672 | 1,430 |
| Singhbhum ... ... | 41,720 | 160 | 41,820 | ..... | ..... | 530 | 23 | 42,373 | ..... | 3,745 | 12,075 | 348 |
| Total Chota Nagpur | 41,836 | 160 | 41,936 | 675 | 371 | 607 | 105 | 43,694 | 2,312 | 18,725 | 46,751 | 39,789 |
| Total from the Provinces under the Lieutenant-Governor of Bengal | 11,799,377 | 1,796,799 | 12,922,376 | 2,402,286 | 14,326 | 3,847,649 | 579,907 | 19,766,544 | 21,196,266 | 26,639,393 | 5,960,633 | 1,574,813 |
| **OTHER PROVINCES AND PLACES** | | | | | | | | | | | | |
| Burma ... ... ... | 56,887 | 3,009 | 58,768 | ..... | 24 | 27,961 | ..... | 86,753 | ..... | 53,700 | ..... | 404,145 |
| Assam ... ... ... | 59,976 | 2,713 | 61,672 | 765 | 2 | 296 | 19 | 62,694 | 187,406 | 24,773 | 115,692 | 1,540,110 |
| U P of Agra and Oudh | 3,408 | 30 | 3,427 | 12,598,741 | 57,041 | 2,089,505 | 695,541 | 15,444,255 | 56,115 | 18,310 | 3,070,932 | 69,631 |
| Punjab ... ... ... | 612 | ..... | 612 | 4,749 | 36,906 | 130,008 | 26,897 | 199,172 | ..... | 2,275 | 2,682 | ..... |
| Sind ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 13,261 |
| Central Provinces and Berar. | 53,298 | 4 | 53,300 | 45,954 | ..... | 81,935 | 2,230 | 183,419 | 7,765 | 3,290 | 40,577 | ..... |
| Bombay ... ... ... | 177 | ..... | 177 | 1 | ..... | 4 | 4 | 186 | ..... | 560 | ..... | 61 |
| Madras ... ... ... | 43,262 | 3,167 | 45,241 | 220 | ..... | 10,743 | 1,555 | 57,759 | 13,612 | 54,660 | 731 | 20,418 |
| Rajputana and Central India | 15 | ..... | 15 | 15,068 | ..... | 9,732 | 1,194 | 26,009 | ..... | ..... | 41,537 | ..... |
| Nizam's Territory ... | 5 | ..... | 5 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... |
| Allepey ... ... | 935 | ..... | 935 | ..... | ..... | ..... | ..... | 935 | ..... | ..... | ..... | ..... |
| Port Blair ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16 | ..... | ..... | ..... |
| GRAND TOTAL 1905 ... | 12,017,952 | 1,805,722 | 13,146,628 | 15,067,724 | 108,299 | 6,197,833 | 1,307,347 | 35,827,731 | 21,461,180 | 26,797,261 | 9,232,584 | 3,613,459 |
| GRAND TOTAL 1904 ... | 10,876,048 | 1,641,310 | 11,901,856 | 9,033,325 | 40,026 | 5,810,110 | 432,895 | 27,208,222 | 20,537,907 | 20,122,103 | 6,777,773 | 3,422,911 |
| GRAND TOTAL 1903 ... | 10,776,806 | 1,927,433 | 11,981,511 | 4,422,065 | 44,531 | 5,601,077 | 851,876 | 22,901,060 | 21,249,896 | 16,072,284 | 4,280,675 | 3,545,619 |

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag

I

*Road, River, Canal, and Sea (coastwise) in the eleven months April 1904 to February 1905*

| Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | | Whence imported |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Refined | Unrefined | Unmanufactured | Manufactured | |
| Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | |
| ... | 110 | ..... | 64,822,889 | 2 | 12 | 37 | 2,429 | 187 | **Bengal** |
| ..... | 453 | 613 | ..... | ..... | ..... | 224 | 1,260 | 10 | Burdwan |
| ..... | 60 | ..... | ..... | ..... | ..... | 2 | 85 | 742 | Birbhum |
| ..... | 1,520 | 696 | 69,286 | 14 | 8 | 27,925 | 1,557 | 828 | Bankura |
| ..... | 4,407 | 15 | 43,151 | ..... | 2,253 | 80,782 | 64,686 | 11,293 | Midnapore |
| ..... | 12,887 | ..... | 94,578 | ..... | 6,876 | 267,163 | 26,255 | 3,692 | Hooghly |
| 1 | 4,841 | 13 | 13,200 | 34 | 182 | 18,420 | 21,307 | 43 | 24-Parganas |
| ..... | 237 | 6,825 | ..... | ..... | 84 | 775 | 369 | 3 | Nadia |
| ..... | 2,147 | ..... | ..... | ..... | 429 | 92,005 | 11,733 | 121 | Murshidabad |
| ..... | 1,243 | ..... | ..... | ..... | 350 | 29,631 | 399 | ..... | Jessore |
| ..... | 18 | 1,661 | ..... | ..... | ..... | 3 | 1,306 | ..... | Khulna |
| ..... | 79 | ..... | ..... | ..... | 14 | 141 | 108 | ..... | Rajshahi |
| 333,185 | 2 | ..... | ..... | ..... | ..... | ..... | 27,773 | 4 | Dinajpur |
| 142,093 | ..... | ..... | ..... | ..... | ..... | ..... | 1,176 | 1 | Jalpaiguri |
| 16,434 | 11,199 | ..... | ..... | 6 | ..... | 83 | 2,69,896 | ..... | Darjeeling |
| ..... | 6 | ..... | ..... | ..... | ..... | ..... | 350 | ..... | Rangpur |
| ..... | ..... | 3 | ..... | ..... | ..... | ..... | 1,554 | 1 | Bogra |
| 1,518 | 3 | ..... | ..... | ..... | ..... | ..... | 12,943 | ..... | Pabna |
| 206 | 25,752 | 38 | ..... | ..... | 2 | ..... | ..... | ..... | Cooch Behar |
| ..... | 104 | ..... | ..... | ..... | ..... | ..... | 167 | ..... | Dacca |
| ..... | 2,136 | ..... | ..... | 9 | ..... | 378 | 643 | ..... | Mymensingh |
| 1 | 195 | ..... | ..... | ..... | ..... | ..... | 50 | ..... | Faridpur |
| ... | 1,837 | ..... | ..... | ..... | ..... | ..... | 76 | ..... | Backergunge |
| 10,063 | 618 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Tippera |
| | 30,996 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Noakhali |
| | | | | ..... | ..... | ..... | ..... | ..... | Chittagong |
| 503,501 | 109,840 | 9,762 | 65,043,104 | 65 | 10,190 | 617,570 | 437,122 | 16,925 | Total Bengal |
| ..... | 692 | 18 | ..... | 99 | 331 | 18,000 | 19,358 | 6,459 | **Bihar** |
| 3 | 389 | ..... | ..... | 3 | 23 | 11,384 | ..... | 11,467 | Patna |
| ..... | 4 | ..... | ..... | 19 | 225 | 15,039 | 157 | 73 | Gaya |
| ..... | 752 | ..... | ..... | 3,547 | ..... | 21,647 | ..... | 93 | Shahabad |
| ..... | 63 | ..... | ..... | 14,103 | ..... | ..... | ..... | ..... | Saran |
| ..... | 107 | ..... | ..... | 7,861 | 1,513 | 1,988 | 9,767 | ..... | Champaran |
| 139 | 46 | ..... | ..... | 3,285 | ... | 2,591 | 34,791 | 2 | Muzaffarpur |
| ..... | 647 | ..... | ..... | 644 | 188 | 1,344 | 2,853 | 223 | Darbhanga |
| ..... | 17 | ..... | ..... | 290 | ..... | 644 | 1,095 | 10 | Monghyr |
| 1 | 117 | ..... | ..... | 1,711 | ..... | 2 | 102,936 | ..... | Bhagalpur |
| ..... | ..... | 335 | ..... | ..... | 54 | ..... | 20 | 280 | Purnea |
| ... | 45 | 15 | ..... | 572 | ..... | 431 | 905 | 99 | Malda |
| 143 | 2,879 | 368 | ..... | 32,125 | 2,333 | 72,980 | 171,822 | 18,646 | Sonthal Parganas |
| | | | | | | | | | Total Bihar |
| ..... | 164 | ..... | ..... | ..... | ..... | 52 | 5 | 1 | **Orissa** |
| 2 | 192 | ..... | ..... | 22 | ..... | ..... | 1,077 | ..... | Cuttack |
| ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Balasore |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Puri |
| 2 | 356 | ..... | ..... | 22 | ..... | 52 | 1,082 | 1 | Mourbhanj State |
| | | | | | | | | | Total Orissa |
| 20 | 24 | ..... | 2,790,298 | ..... | ..... | ..... | 5 | ..... | **Chota Nagpur** |
| 3,163 | ..... | ..... | 251,767 | ..... | ..... | ..... | ..... | ..... | Hazaribagh |
| ..... | 86 | ..... | 42,780,711 | ..... | 87 | ..... | 39 | ..... | Palamau |
| 3,183 | 110 | ..... | ..... | ..... | ..... | ..... | 17 | ..... | Manbhum |
| | | | 45,861,776 | ..... | 87 | ..... | 61 | ..... | Singhbhum |
| | | | | | | | | | Total Chota Nagpur |
| 506,829 | 113,185 | 10,130 | 110,904,880 | 33,212 | 12,610 | 690,602 | 610,087 | 35,572 | Total from the Provinces under the Lieutenant-Governor of Bengal |
| 4 | 24,725 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | **Other Provinces and Places** |
| 1,400,819 | 6,080 | 578 | 44,702 | ..... | 3 | ..... | 240 | 671 | Burma |
| 1,351 | 374,339 | ..... | ..... | 3,489 | ..... | 18 | 397 | 8 | Assam |
| 2,370 | 99,615 | ..... | ..... | 64 | 2,602 | 13,472 | 1,414 | 415 | U P of Agra and Oudh |
| ..... | ..... | ..... | ..... | ..... | ..... | 6,387 | 41 | 24 | Panjab |
| 2 | 126,894 | ..... | ..... | ..... | ..... | 3 | ..... | ..... | Sind |
| 163 | 16,891 | ..... | 3 | 3 | ..... | 87 | 54 | 22 | Central Provinces and Berar |
| 338 | 27,221 | 22 | ..... | ..... | 3,907 | ..... | 331 | 516 | Bombay |
| ..... | 19,286 | 2 | ..... | ..... | 239,577 | 11,269 | 456 | 1,812 | Madras |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Rajputana and Central India |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Nizam's Territory |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Allepey |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | Port Blair |
| 1,912,076 | 808,285 | 10,732 | 110,949,585 | 35,769 | 252,759 | 621,829 | 613,020 | 39,040 | 1905 |
| 1,969,045 | 735,528 | 16,529 | 67,044,508 | 51,803 | 230,648 | 569,030 | 533,812 | 48,218 | 1904 |
| 1,906,089 | 795,051 | 15,167 | 52,608,400 | 35,096 | 183,664 | 654,714 | 485,819 | 38,689 | 1903 |

**Grand Total**

## No II

*Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the eleven months April 1904 to February 1905*

| Routes | Food-grains | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rice | Paddy | Wheat | Wheat flour | Gram and pulse | Other food-grains | Jute, raw | Gunny-bags* | Linseed | Mustard seed |
| | Mds | Mds | Mds | Mds | Mds | Mds. | Mds | No | Mds | Mds |
| By boat ... ... ... | 6,192,099 | 739,896 | 237,765 | 453 | 1,041,776 | 21,831 | 3,369,117 | 20,649,413 | 480,421 | 77,088 |
| ,, river steamer ... | 276,645 | 41,911 | 81,215 | 24 | 188,979 | 6,723 | 2,888,516 | 180,103 | 331,734 | 443,352 |
| ,, rail — E. I. Railway | 1,329,295 | 193,408 | 14,671,425 | 95,072 | 4,185,953 | 1,273,806 | 2,389,488 | 803,110 | 7,839,889 | 3,054,699 |
| ,, rail — E. B. S. Railway | 655,873 | 354,691 | 30,416 | 12,417 | 513,249 | 1,194 | 9,630,395 | 4,615,345 | 464,329 | 19,034 |
| ,, rail — A.-B. Railway | 11,443 | ..... | ..... | ..... | 38 | ..... | 85,319 | 18,480 | 9,112 | 1,186 |
| ,, rail — B.-N. Railway | 1,496,529 | 132,126 | 45,980 | 6 | 142,279 | 2,313 | 12,825 | 102,200 | 67,792 | 15,899 |
| ,, rail — B. C. Railway | 47,313 | 98 | 67 | ..... | 34,505 | ..... | 1,984,055 | 30,555 | 30,530 | 2,140 |
| ,, rail — Bombay Railway | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... | ..... |
| ,, rail — D.-S. Railway† | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 245 | ..... | ..... |
| ,, road ... ... | 1,422,144 | 130,942 | 636 | 303 | 14,594 | ..... | 1,025,812 | 288,360 | 4,838 | ..... |
| ,, sea ... ... ... | 286,611 | 212,650 | 220 | 24 | 76,455 | 1,480 | 75,653 | 109,450 | 3,939 | 61 |
| Total ... 1905 ... | 12,017,952 | 1,805,722 | 15,067,724 | 108,299 | 6,197,833 | 1,307,347 | 21,461,180 | 26,797,261 | 9,232,584 | 3,613,459 |
| Total ... 1904 ... | 10,876,048 | 1,641,310 | 9,033,325 | 40,026 | 5,810,110 | 422,895 | 20,537,907 | 20,122,102 | 6,777,773 | 3,422,811 |
| Total ... 1903 ... | 10,776,866 | 1,927,433 | 4,422,065 | 44,531 | 5,601,077 | 851,876 | 21,249,896 | 16,072,284 | 4,280,675 | 3,645,619 |

| Routes | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| By boat ... ... ... | ..... | 11,326 | 44 | 72,470 | 6 | 9,600 | 266,992 | 97,808 | 7,691 |
| ,, river steamer ... | 1,117,780 | 35,666 | 4,015 | 57,904 | ..... | 317 | 10,287 | 7,444 | 2,285 |
| ,, rail — E. I. Railway | 6,348 | 496,904 | 4,403 | 107,657,132 | 34,840 | 4,447 | 93,191 | 59,060 | 13,410 |
| ,, rail — E. B. S. Railway | 500,800 | 12,880 | 2,240 | 28,682 | 892 | 588 | 32,287 | 404,399 | 60 |
| ,, rail — A.-B. Railway | 153,475 | 4,824 | ..... | ..... | ..... | ..... | 16 | ..... | ..... |
| ,, rail — B.-N. Railway | 706 | 32,217 | 9 | 3,067,868 | 8 | 14,720 | 11,410 | 794 | 963 |
| ,, rail — B. C. Railway | ..... | 2,673 | ..... | ..... | ..... | ..... | 55,105 | 4,398 | 16 |
| ,, rail — Bombay Railway | ..... | 96,321 | ..... | ..... | ..... | ..... | ..... | 30 | ..... |
| ,, rail — D.-S. Railway† | 122,243 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ,, road ... ... ... | ..... | 8,795 | ..... | 65,529 | ..... | 320 | 152,541 | 37,677 | 11,887 |
| ,, sea ... ... ... | 10,724 | 106,679 | 21 | ..... | 23 | 222,767 | ..... | 1,410 | 3,729 |
| Total ... 1905 ... | 1,912,076 | 808,235 | 10,732 | 110,949,585 | 35,769 | 252,759 | 621,829 | 613,020 | 39,340 |
| Total ... 1904 ... | 1,969,945 | 735,528 | 16,529 | 67,044,508 | 51,803 | 230,648 | 569,030 | 533,812 | 48,218 |
| Total ... 1903 ... | 1,906,080 | 795,051 | 15,167 | 52,608,400 | 35,096 | 183,664 | 654,714 | 485,619 | 38,659 |

* Including gunny cloth, 2 yards = 1 bag

† The comparative figures for 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Railway which was not registered in that year.

## No III

*Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the eleven months April 1904 to February 1905*

| | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene oil |
|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | |
| From Foreign Countries— | Rs | Rs | Mds | Mds | Mds | Mds |
| United Kingdom | 15,47,60,352 | ..... | 72,448 | ..... | 5,536,149 | 272 |
| Other countries | 20,15,614 | ..... | 14,122 | ..... | 4,722,241 | 2,217,850 |
| Total | 15,67,75,966 | ..... | 86,570 | ..... | 10,258,390 | 2,218,122 |
| Coastwise— | | | | | | |
| Bombay | 85,614 | 53,42,919 | 55 | 124,108 | 555,186 | ..... |
| Sind | 5,058 | ..... | ..... | ..... | ..... | ..... |
| Madras | 26,701 | 81,693 | ..... | 16 | 41,774 | ..... |
| Other ports in Madras | ..... | 4,984 | ..... | ..... | 25,409 | ..... |
| Pondichery | 18,899 | ..... | ..... | ..... | ..... | ..... |
| Burma | 1,26,896 | 18,015 | 5 | 26 | ..... | 2,652,110 |
| Other ports | ..... | ..... | ..... | 51 | ..... | ..... |
| Total | 2,63,168 | 54,47,011 | 60 | 124,201 | 622,369 | 2,652,110 |
| Total 1905 | 15,70,39,134 | 54,47,011 | 86,630 | 124,201 | 10,880,759 | 4,870,232 |
| Total 1904 | 13,18,95,162 | 46,56,911 | 78,250 | 118,763 | 9,796,783 | 4,283,285 |
| Total 1903 | 13,59,81,801 | 45,15,041 | 96,640 | 153,415 | 10,020,824 | 3,935,483 |

## No IV

*Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the eleven months April 1904 to February 1905*

| | Rice | Paddy* | Total (in rice) | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny-bags† |
|---|---|---|---|---|---|---|---|---|---|---|
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No |
| Bombay ... ... | 506,237 | ..... | 506,267 | 120 | ..... | 140 | 115 | 506,582 | 7 | 20,838,788 |
| Sind ... ... | 1,296 | ..... | 1,296 | ..... | ..... | ..... | ..... | 1,296 | ..... | 5,268,418 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Madras ... ... | 157,986 | ..... | 157,986 | 9,398 | 37,131 | 239,168 | 13,867 | 457,550 | ..... | 3,423,529 |
| Other ports in Madras ... | 372,377 | 4,526 | 375,105 | 221 | 18,774 | 54,081 | 64 | 448,245 | 19 | 3,170,610 |
| Pondichery ... | ..... | ..... | ..... | 28 | 3,684 | 4,540 | ..... | 8,252 | ..... | 666,550 |
| Kattywar ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Allepey ... ... | 5,272 | ..... | 5,272 | ..... | ..... | 502 | ..... | 5,774 | 34 | 58,250 |
| Burma ... ... | 44,209 | ..... | 44,209 | 4,176 | 269,368 | 253,830 | 30,563 | 602,146 | 498 | 27,515,875 |
| Other Indian ports ... ... | 262 | ..... | 262 | 476 | 13,611 | 19,233 | 37 | 33,619 | 16 | 1,098,918 |
| Total ... | 1,087,509 | 4,526 | 1,092,337 | 14,419 | 342,568 | 571,494 | 44,646 | 2,063,464 | 574 | 62,040,929 |
| *To Foreign countries—* | | | | | | | | | | |
| United Kingdom | 690,099 | 6 | 690,102 | 7,182,961 | 44,151 | 1,802,996 | 462,469 | 10,182,679 | 5,264,506 | 37,455,902 |
| Other countries | 7,332,927 | 14,453 | 7,401,960 | 4,557,694 | 132,467 | 940,864 | 408,686 | 13,441,671 | 9,546,628 | 379,279,125 |
| Total ... | 8,023,026 | 14,459 | 8,092,062 | 11,740,655 | 176,618 | 2,743,860 | 871,155 | 23,624,350 | 14,811,134 | 443,735,027 |
| Total ... 1905 ... | 9,170,535 | 18,985 | 9,182,399 | 11,755,074 | 519,186 | 3,315,354 | 915,801 | 25,687,814 | 14,811,708 | 505,775,956 |
| 1904 ... | 7,439,421 | 25,367 | 7,465,275 | 5,971,027 | 375,748 | 3,161,893 | 466,847 | 17,430,790 | 15,598,863 | 469,977,773 |
| 1903 ... | 7,364,322 | 7,819 | 7,369,208 | 1,360,628 | 262,104 | 2,795,954 | 853,750 | 12,641,644 | 15,848,267 | 485,165,349 |

| | Linseed | Mustard seed | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| Bombay ... ... | ..... | ..... | 53,496 | 133 | 12 | 20,172,293 | 338 | 4,450 | ..... | 64 | 303 |
| Sind ... ... | ..... | ..... | 592 | ..... | ..... | 7,475,586 | ..... | 681 | ..... | ..... | 4 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 105 | ..... |
| Madras ... ... | ..... | 696 | 1,011 | ..... | 106 | 4,881,815 | 37 | 1,233 | 3,657 | ..... | 96 |
| Other ports in Madras ... | ..... | 14,379 | 132 | ..... | ..... | 3,371,935 | ..... | 756 | 15 | ..... | 1,139 |
| Pondichery ... | ..... | ..... | ..... | ..... | ..... | 222,841 | ..... | ..... | ..... | ..... | ..... |
| Kattywar ... | ..... | ..... | 28 | ..... | ..... | 275,489 | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | 889,919 | ..... | ..... | ..... | ..... | ..... |
| Allepey ... | ..... | ..... | ..... | ..... | ..... | 164 | ..... | ..... | ..... | ..... | 3 |
| Burma ... ... | 11 | 82 | 4,203 | 3,010 | 128 | 7,737,782 | 1 | 10,163 | 15,556 | 206,104 | 4,443 |
| Other Indian ports ... ... | ..... | ..... | 3 | 27 | ..... | 255,643 | ..... | 25,164 | 2,441 | 5,248 | 573 |
| Total ... | 11 | 15,157 | 59,465 | 3,170 | 246 | 44,983,477 | 376 | 42,447 | 21,669 | 211,521 | 6,569 |
| *To Foreign countries—* | | | | | | | | | | | |
| United Kingdom | 4,640,240 | 120,682 | 1,465,267 | 5,112 | 3,068 | 1,116 | 11,527 | 1,351 | ..... | ..... | 284 |
| Other countries | 4,658,480 | 794,684 | 442,806 | 338,118 | 6,766 | 14,534,707 | 19,764 | 154 | 593 | 28,818 | 2,591 |
| Total ... | 9,298,720 | 915,366 | 1,908,073 | 343,230 | 9,834 | 14,535,823 | 31,291 | 1,515 | 593 | 28,818 | 2,875 |
| Total ... 1905 ... | 9,298,731 | 930,523 | 1,967,538 | 346,400 | 10,080 | 59,519,300 | 31,667 | 43,962 | 22,262 | 240,339 | 9,444 |
| 1904 ... | 7,275,855 | 1,058,086 | 2,037,354 | 304,852 | 13,911 | 50,177,920 | 24,799 | 47,360 | 20,888 | 172,642 | 11,864 |
| 1903 ... | 5,503,646 | 1,313,556 | 1,861,178 | 364,865 | 15,557 | 44,075,797 | 34,008 | 49,123 | 19,297 | 232,991 | 7,693 |

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny-cloth, 2 yards = 1 bag

## No V

*Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the eleven months April 1904 to February 1905.*

| | Cotton piece-goods* | | Cotton yarn | | Salt | Kerosene oil | | Gunny-bags‡ |
|---|---|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | From Calcutta | From Budge-Budget† | |
| **Bengal** | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| Burdwan | 25,42,451 | 18,657 | 2,035 | 12,109 | 376,818 | 6,860 | 109,067 | 473,075 |
| Birbhum | 15,33,256 | 49,722 | 943 | 12,767 | 202,789 | 574 | 36 206 | 650,790 |
| Bankura | 6,21,439 | 875 | ..... | 6,224 | 65,167 | 39 | 5,836 | 18,937 |
| Midnapore | 26,96,684 | 13,540 | 8,274 | 11,652 | 459,878 | 1,721 | 23,724 | 283,384 |
| Hooghly | 12,43,345 | 24,851 | 2,258 | 440 | 185,396 | 64,896 | 14.376 | 400,432 |
| 24-Parganas | 29,44,254 | 2,12,538 | 6,136 | 449 | 468,242 | 119,996 | 29,221 | 411,987 |
| Calcutta | ..... | ..... | ... | ..... | ..... | ..... | 830,341 | ..... |
| Nadia | 35,81,772 | 8,943 | 14,106 | 922 | 259,733 | 11,110 | 121,982 | 558,462 |
| Murshidabad | 14,18,299 | 20,718 | 1,037 | 2,417 | 116,363 | 1,545 | 41,583 | 342,586 |
| Jessore | 11,90,385 | ..... | 7,188 | 71 | 155,387 | 35,824 | 21,851 | 72,785 |
| Khulna | 7,72,589 | ..... | 1,615 | ..... | 45,748 | 19,930 | 1,046 | 24,850 |
| Rajshahi | 21,74,880 | 3,780 | 2,548 | 391 | 158,115 | 4,775 | 34,743 | 109,992 |
| Dinajpur | 13,66,938 | 21,029 | 292 | 2,659 | 150,770 | 463 | 21,141 | 206,760 |
| Jalpaiguri | 14,27,390 | 22,519 | 1,930 | 2,278 | 113,765 | 1,369 | 45,862 | 52,080 |
| Darjeeling | 14,31,438 | 1,340 | 114 | 4,607 | 69,755 | 1,825 | 39,490 | 62,020 |
| Rangpur | 45,29,564 | 16,958 | 3,026 | 4,680 | 207,516 | 1,406 | 62,633 | 128,835 |
| Bogra | 26,30,933 | 3,312 | 2,065 | 1,205 | 131,855 | 367 | 35,901 | 342,720 |
| Pabna | 25,26,629 | 821 | 9,135 | 3,334 | 203,840 | 4,279 | 278,936 | 87,685 |
| Cooch Behar | 10,35,718 | 4,440 | 129 | 635 | 44,139 | 580 | 4,482 | 9,870 |
| Dacca | 74,51,594 | 6,975 | 29,023 | 964 | 567,607 | 9,072 | 304,147 | 131,820 |
| Mymensingh | 36,03,119 | 3,147 | 2,429 | 2,087 | 295,185 | 5,258 | 110,450 | 51,800 |
| Faridpur | 25,04,045 | 47,275 | 17,411 | 1,845 | 312,693 | 121,869 | 55,034 | 127,110 |
| Backergunge | 36,85,044 | ..... | 10,534 | 34 | 376,184 | 86,385 | 81,272 | 264,945 |
| Tippera | 23,77,080 | 74 | 13,279 | 130 | 156,342 | 1,183 | 23,760 | 187,845 |
| Noakhali | 10,10,880 | ..... | 6,405 | ..... | 15,210 | 1,297 | ..... | 23,695 |
| Chittagong | 14,98,317 | 5,156 | 5,920 | 5 | 357 | 1,134 | 1,367 | 766,298 |
| Total Bengal | 5,77,98,243 | 4,86,570 | 156,532 | 71,905 | 5,317,248 | 503,755 | 2,359,053 | 5,795,293 |
| **Bihar** | | | | | | | | |
| Patna | 27,83,644 | 20,953 | 2,531 | 8,303 | 256,690 | 344 | 102,540 | 2,080,615 |
| Gaya | 24,01,257 | 30,465 | 152 | 22,268 | 213,473 | 121 | 45,168 | 583,345 |
| Shahabad | 31,97,510 | 16,162 | 267 | 8,529 | 198,305 | 186 | 23,524 | 889,070 |
| Saran | 30,72,751 | 9,796 | 786 | 2,271 | 182,259 | 174 | 30 320 | 353,185 |
| Champaran | 39,37,256 | 34,709 | 56 | 5,015 | 201,564 | 699 | 78,211 | 404,785 |
| Muzaffarpur | 39,22,935 | 60,212 | ..... | 3,569 | 284,136 | 442 | 96,216 | 641,935 |
| Darbhanga | 47,51,937 | 34,801 | 34 | 11,107 | 328,680 | 529 | 105 817 | 662 620 |
| Monghyr | 23,71,452 | 6,796 | 112 | 10,533 | 214,073 | 1,394 | 66,727 | 1,503,889 |
| Bhagalpur | 48,43,051 | 81,822 | 486 | 8,616 | 333,393 | 254 | 73,852 | 1,395,550 |
| Purnea | 32,30,974 | 39,348 | 728 | 10,163 | 251,444 | 1,539 | 62,260 | 190,040 |
| Malda | 15,36,808 | 5,537 | 2,210 | 3,924 | 61,338 | 222 | 2,821 | 135,155 |
| Santhal Parganas | 20,15,507 | 9,682 | 1,326 | 13,328 | 273,850 | 3,311 | 103,875 | 965,860 |
| Total Bihar | 3,80,45,182 | 3,59,283 | 8,678 | 107,626 | 2,799,916 | 9,215 | 777,450 | 9,795,570 |
| **Orissa** | | | | | | | | |
| Cuttack | 9,65,122 | 53,136 | 27 | 23,959 | 516 | 236 | 27,204 | 545,690 |
| Balasore | 5,95,301 | 2,574 | 4,076 | 38,274 | 191,373 | 553 | 36,463 | 782,714 |
| Puri | 1,63,866 | 6,195 | ..... | 142 | 9 | 121 | 1,566 | 190,960 |
| Mourbhanj State | 2 032 | ..... | ..... | ..... | ..... | ..... | ..... | 245 |
| Total Orissa | 17,26,321 | 61,905 | 4,103 | 62,375 | 191,798 | 910 | 65,233 | 1,519,609 |
| **Chota Nagpur** | | | | | | | | |
| Hazaribagh | 6,66,397 | 1,327 | 54 | 4,356 | 87,372 | 246 | 15,273 | 17,080 |
| Palamau | 5,81,892 | 637 | 28 | 484 | 59,278 | 336 | 4,465 | 88,830 |
| Manbhum | 21,48,598 | 44,396 | 131 | 10,831 | 287,744 | 2,714 | 47,540 | 89,110 |
| Singhbhum | 5,13,753 | 4,480 | 7 | 656 | 26,308 | 384 | 4,449 | 140,070 |
| Total Chota Nagpur | 39,10,640 | 50,740 | 220 | 16,327 | 460,702 | 3,680 | 71,727 | 335,090 |
| Total Exports to the Provinces under the Lieutenant-Governor of Bengal | 10,14,80,386 | 9,58,498 | 169,533 | 258,233 | 8,769,664 | 517,560 | 3,244,463 | 17,444,962 |
| **Other Provinces and Places** | | | | | | | | |
| Burma | 11,01,002 | 32,284 | 7,015 | 31,449 | 54 | ..... | 1,203 | 27,515,875 |
| Assam | 91,24,708 | 7,198 | 16,820 | 8,111 | 538,996 | 12,281 | 144,771 | 492,800 |
| U P of Agra and Oudh | 3,35,57,947 | 2,75,647 | 11,510 | 3,105 | 317,992 | 3,027 | 671,926 | 14,506,380 |
| Panjab | 72,18,633 | 1,67,878 | 3,909 | 304 | 139 | 178 | 66,225 | 8,953,538 |
| Sind | 12,275 | ..... | ..... | ..... | ..... | ..... | 99,627 | 5,270,378 |
| Central Provinces and Berar | 12,35,309 | 32,816 | 88 | 1,238 | 2,189 | 1,167 | 95,663 | 3,932,255 |
| Bombay | 1,15,195 | 7,333 | 31 | 108 | ..... | ..... | 165,895 | 22,733,968 |
| Madras | 9,82,428 | 27,061 | 252 | 8,837 | 657 | 1,606 | 333,032 | 7,566,010 |
| Rajputana and Central India | 12,14,862 | 3,973 | 596 | 57 | ..... | 1,251 | 22,428 | 641,445 |
| Nizam's Territory | 32,032 | 611 | ..... | ..... | ..... | ..... | ..... | 362,105 |
| Mysore | 491 | ..... | ..... | ..... | ..... | ..... | ..... | 21,420 |
| Allepey | ..... | 150 | ..... | ..... | ..... | ..... | 11,480 | 58,250 |
| Pondichery | 25,576 | ..... | ..... | ..... | ..... | ..... | ... ... | 696,550 |
| Nicobar | ..... | ..... | ..... | ..... | ..... | ..... | 6 | ..... |
| Port Blair | 24,025 | 450 | ..... | 177 | ..... | ..... | 364 | 275 |
| Grand Total 1905 | 15,60,74,299 | 15,13,899 | 209,754 | 311,619 | 9,629,691 | 537,070 | 4,857,083 | 109,926,111 |
| Grand Total 1904 | 12,85,06,450 | 8,17,692 | 187,401 | 307,559 | 7,993,391 | 483,305 | 3,334,772 | 88,770,394 |
| Grand Total 1903 | 13,43,20,235 | 8,02,270 | 195,586 | 274,068 | 8,098,564 | 404,018 | 3,766,912 | 83,960,054 |

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter
† Represents the trade registered at the traffic-registering stations only
‡ Including gunny cloth, 2 yards = 1 bag

## No VI

*Statement of the Routes by which the Articles enumerated in Table No V were exported from Calcutta in the eleven months April 1904 to February 1905*

| | | Cotton piece-goods* | | Cotton yarn | | Salt | Kerosene Oil | | Gunn bags |
|---|---|---|---|---|---|---|---|---|---|
| | | European | Indian | European | Indian | | From Calcutta | From Budge-Budge | |
| | | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| By boat | | 16,88,473 | 28,767 | 6,497 | 25 | 1,724,958 | 319,951 | 45,692 | 665 |
| ,, river steamer | | 2,37,44,820 | 12,458 | 86,105 | 1,650 | 1,940,186 | 15,902 | 898,454 | 1,902 |
| ,, rail | E. I. Railway | 7,93,27,789 | 8,69,681 | 16,136 | 139,553 | 3,688,157 | 21,902 | 1,778,517 | 29,247 |
| | E. B. S. Railway | 3,16,90,235 | 1,54,369 | 54,977 | 37,783 | 1,421,362 | 22,540 | 1,350,540 | 2,234 |
| | A.-B. Railway | 41,99,797 | ..... | 17,550 | 839 | 103,338 | 4,980 | 2,899 | 79 |
| | B.-N Railway | 57,68,315 | 1,33,794 | 87 | 72,176 | 522,778 | 4,106 | 195,014 | 4,304 |
| | B. C. Railway | 21,85,456 | ..... | 9,155 | ..... | 85,005 | 19,518 | ..... | 61 |
| | N.-W. Railway | 9,62,238 | 1,288 | 1,085 | 12 | ..... | 70 | ..... | 6,340 |
| | Bombay Railway | 17,84,117 | 58,103 | 640 | 1,005 | 657 | 471 | ..... | 3,898 |
| | D. S. Railway‡ | 35,076 | ..... | 18 | 10 | 247 | 277 | 408 | 16 |
| ,, road | | 28,92,639 | 2,10,679 | 6,022 | ..... | 54,974 | 127,353 | ..... | 38 |
| ,, sea | | 17,95,344 | 44,760 | 11,482 | 58,566 | 87,029 | ..... | 385,559 | 62,940 |
| Total | 1905 | 15,60,74,299 | 15,13,899 | 209,754 | 311,619 | 9,629,691 | 537,070 | 4,857,083 | 109,926 |
| | 1904 | 12,85,06,450 | 8,17,692 | 187,401 | 307,559 | 7,993,391 | 483,295 | 3,334,772 | 88,770 |
| | 1903 | 12,43,30,255 | 8,02,270 | 196,586 | 274,068 | 8,098,564 | 464,018 | 3,766,912 | 83,960 |

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter

† Including gunny-cloth, 2 yards = 1 bag

‡ The comparative figures for 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Ra which was not registered in that year

J. A. Robertson,
*Director-General of Statistics*

*May 16, 1905*

H. W. C. Carnduff,
*Offg. Secretary to the Government of Beng*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 13th May 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 13th May 1905. | | | Week ending Saturday, the 14th May 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 489 | 72,130 | 1,075 | 350 | 76,953 | 1,090 |
| Jute ... ... | 2 | 550* | 6 | 17 | 10,575† | 89 |
| Firewood ... ... | 27 | 20,725 | 298 | 78 | 69,950 | 1,051 |
| Other articles ... ... | 412 | 1,62,215 | 2,068 | 485 | 1,57,425 | 2,083 |
| Total ... | 930 | 2,55,620 | 3,447 | 930 | 3,14,903 | 4,313 |

* Weight by canal measurement = 750 maunds.
† Ditto ditto = 11,225 ,,

## Meteorological Report of the Province

STATION OBSE

| Meteorological Division. | Division. | District. | Representative stations. | Air Pressure. | | | | | Wind. | | Temperature. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Highest, 8 A.M., barometer reading. | Lowest, 8 A.M., barometer reading. | Mean, 8 A.M., reduced to 32°. | Mean, reduced to sea-level and constant gravity, Lat. 45°. | Variation from normal mean. | Mean direction at 8 A.M. | Mean velocity in miles daily. | Highest of month. | Lowest of month. | Mean daily maximum temperature. | Mean daily minimum temperature. | Mean daily temperature. | Variation from normal mean. |
| South-West Bengal. | Burdwan | Burdwan | Burdwan | 29·901 | 29·654 | 29·792 | 29·841 | +·081 | S18°W | 89 | 102·4 | 61·8 | 94·1 | 70·8 | 82·5 | |
| | | | Raniganj | 29·691 | 29·418 | 29·564 | 29·857 | +·089 | E | 42 | 107·0 | 63·1 | 95·5 | 69·9 | 82·7 | |
| | | Birbhum | ..... | | | | | | | | | | | | | |
| | | Bankura | Bankura | 29·689 | 29·428 | 29·573 | 29·841 | +·080 | S45°W | 100 | 107·6 | 57·1 | 96·5 | 71·4 | 84·0 | |
| | | Midnapore | Midnapore | 29·847 | 29·622 | 29·744 | 29·842 | +·077 | S8°E | 80 | 100·3 | 64·3 | 93·2 | 72·2 | 82·7 | |
| | | Hooghly | ..... | | | | | | | | | | | | | |
| | | Howrah | ..... | | | | | | | | | | | | | |
| | Presidency | 24-Parganas | Saugor Island | 29·977 | 29·773 | 29·868 | 29·837 | +·065 | S15°W | 415 | 99·4 | 66·5 | 88·2 | 76·5 | 82·4 | |
| | | Calcutta | Calcutta | 29·903 | 29·770 | 29·881 | 29·848 | +·079 | S15°W | 143 | 99·0 | 60·9 | 91·2 | 71·7 | 81·5 | |
| | | Nadia | Krishnagar | 29·963 | 29·724 | 29·852 | 29·848 | +·079 | S15°W | 94 | 103·1 | 57·5 | 93·2 | 70·0 | 81·6 | |
| | | Murshidabad | Berhampore | 29·950 | 29·685 | 29·827 | 29·845 | +·087 | S27°W | 76 | 104·3 | 59·7 | 93·6 | 69·7 | 81·7 | |
| | | Jessore | Jessore | 29·985 | 29·745 | 29·871 | 29·851 | +·076 | S16°E | 71 | 98·5 | 58·1 | 90·6 | 70·5 | 80·6 | |
| | | Khulna | ..... | | | | | | | | | | | | | |
| North Bengal. | Rajshahi | Rajshahi | Rampur Boalia | 29·945 | 29·684 | 29·829 | 29·849 | +·097 | S21°W | 97 | 102·0 | 58·1 | 91·6 | 68·3 | 80·0 | |
| | | Dinajpur | Dinajpur | 29·903 | 29·651 | 29·783 | 29·865 | +·090 | N83°E | 101 | 98·3 | 51·9 | 89·7 | 64·7 | 77·2 | |
| | | Jalpaiguri | Jalpaiguri | 29·757 | 29·507 | 29·630 | 29·880 | +·082 | S82°E | 60 | 89·9 | 50·6 | 84·6 | 63·4 | 74·1 | |
| | | Darjeeling | Darjeeling | 23·102 | 22·806 | 23·000 | 21·955 | —·04 | S1°E | 164 | 64·7 | 34·0 | 58·8 | 43·9 | 51·4 | |
| | | Cooch Behar | Cooch Behar | 29·889 | 29·622 | 29·765 | 29·881 | — | S89°E | 78 | 90·4 | 53·7 | 84·5 | 65·1 | 74·8 | |
| | | Rangpur | Rangpur | 29·923 | 29·689 | 29·807 | 29·839 | +·105 | N65°E | 83 | 94·2 | 53·8 | 86·7 | 64·5 | 75·6 | |
| | | Bogra | Bogra | 29·942 | 29·698 | 29·831 | 29·846 | +·081 | S77°E | 60 | 99·7 | 56·2 | 90·7 | 67·5 | 79·1 | |
| | | Pabna | Sirajganj | 29·977 | 29·732 | 29·867 | 29·866 | +·097 | S63°E | 56 | 99·3 | 57·3 | 89·3 | 67·9 | 78·9 | |
| East Bengal. | Dacca | Dacca | Narayanganj | 30·022 | 29·784 | 29·903 | 29·878 | +·092 | S56°E | 127 | 93·6 | 62·3 | 88·2 | 69·7 | 79·0 | |
| | | Mymensingh | Mymensingh | 29·985 | 29·755 | 29·870 | 29·884 | +·090 | S67°E | 77 | 93·7 | 58·6 | 86·2 | 68·0 | 77·1 | |
| | | Faridpur | Faridpur | 29·985 | 29·754 | 29·874 | 29·870 | +·075 | S18°E | 88 | 95·8 | 57·0 | 83·9 | 68·3 | 76·6 | |
| | | Backergunge | Barisal | 30·032 | 29·805 | 29·911 | 29·839 | +·078 | S7°E | 81 | 92·8 | 59·7 | 88·2 | 68·6 | 78·4 | |
| | Chittagong | Tippera | Comilla | 30·010 | 29·783 | 29·890 | 29·875 | +·064 | S23°E | 105 | 93·3 | 60·3 | 88·2 | 69·6 | 78·6 | |
| | | Noakhali | Noakhali | 29·996 | 29·776 | 29·878 | 29·868 | +·060 | S49°E | 126 | 90·7 | 61·0 | 85·7 | 70·3 | 78·0 | |
| | | Chittagong | Chittagong | 29·966 | 29·729 | 29·854 | 29·890 | +·063 | S65°E | 197 | 88·5 | 64·1 | 85·5 | 70·5 | 78·0 | |
| | | Chittagong Hill Tracts | ..... | | | | | | | | | | | | | |
| Bihar. | Patna | Patna | Bankipore | 29·810 | 29·566 | 29·689 | 29·829 | +·082 | S77°E | 148 | 102·0 | 57·3 | 93·0 | 67·2 | 80·1 | |
| | | Gaya | Gaya | 29·619 | 29·355 | 29·496 | 29·820 | +·082 | S21°W | 93 | 103·0 | 58·7 | 95·8 | 69·7 | 82·8 | |
| | | Shahabad | Dehri | 29·631 | 29·368 | 29·507 | 29·818 | +·076 | S13°W | 152 | 107·4 | 61·6 | 97·3 | 70·7 | 81·0 | |
| | | | Buxar | 29·743 | 29·466 | 29·623 | 29·822 | +·089 | S18°E | 170 | 104·5 | 55·9 | 94·5 | 67·8 | 81·2 | |
| | | | Arrah | 29·831 | 29·573 | 29·704 | 29·851 | +·105 | S27°W | 80 | 104·4 | 60·1 | 94·7 | 68·3 | 81·6 | |
| | | Saran | Chapra | 29·800 | 29·557 | 29·684 | 29·824 | +·081 | S54°E | 82 | 102·9 | 56·1 | 95·5 | 69·3 | 79·9 | |
| | | Champaran | Motihari | 29·788 | 29·479 | 29·655 | 29·844 | +·092 | N84°E | 130 | 99·4 | 47·7 | 91·7 | 62·7 | 77·2 | |
| | | Muzaffarpur | Muzaffarpur | 29·841 | 29·593 | 29·709 | 29·846 | +·101 | S77°E | 98 | 97·2 | 53·8 | (a)99·3 | (a)61·8 | (a)79·1 | |
| | | Darbhanga | Darbhanga | 29·852 | 29·586 | 29·718 | 29·842 | +·087 | N77°E | 90 | 99·6 | 51·8 | 91·4 | 64·6 | 78·0 | |
| | Bhagalpur | Monghyr | ..... | | | | | | | | | | | | | |
| | | Bhagalpur | Bhagalpur | 29·858 | 29·597 | 29·727 | 29·842 | +·108 | N72°E | 84 | 104·5 | 57·2 | 93·2 | 66·4 | 79·8 | |
| | | Purnea | Purnea | 29·904 | 29·641 | 29·776 | 29·860 | +·102 | N56°E | 79 | 99·3 | 53·1 | 90·8 | 64·4 | 77·6 | |
| | | Malda | Malda | 29·930 | 29·667 | 29·811 | 29·837 | +·087 | N77°E | 142 | 100·1 | 59·6 | 92·7 | 63·4 | 80·1 | |
| | | Sonthal Parganas | Naya Dumka | 29·523 | 29·248 | 29·391 | 29·846 | +·099 | S45°E | 57 | 105·5 | 59·0 | 94·4 | 68·9 | 81·9 | |
| Orissa. | Orissa | Cuttack | Cuttack | 29·907 | 29·720 | 29·816 | 29·849 | +·063 | S33°W | 114 | 104·4 | 63·2 | 97·7 | 70·0 | 83·9 | |
| | | | False Point | 30·003 | 29·803 | 29·892 | 29·865 | +·070 | S37°W | 231 | 97·5 | 62·5 | 87·6 | 75·8 | 81·7 | |
| | | Balasore | Balasore | 29·958 | 29·739 | 29·852 | 29·845 | +·073 | S45°W | 115 | 96·4 | 61·6 | 91·2 | 72·5 | 81·8 | |
| | | Puri | Puri | 30·007 | 29·814 | 29·895 | 29·858 | +·063 | S46°W | 337 | 93·2 | 63·6 | 88·0 | 78·1 | 83·1 | |
| | | | Gopalpur | 29·936 | 29·744 | 29·836 | 29·849 | +·079 | S55°W | 362 | 93·2 | 69·5 | 87·6 | 76·5 | 82·1 | |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh | Hazaribagh | 27·971 | 27·753 | 27·859 | 29·831 | +·051 | S45°W | 199 | 100·2 | 57·2 | 91·4 | 66·3 | 78·9 | |
| | | Ranchi | Ranchi | 27·869 | 27·659 | 27·764 | 29·854 | +·065 | S86°W | 294 | 93·7 | 57·5 | 90·9 | 66·5 | 78·7 | |
| | | Palamau | Daltonganj | 29·270 | 29·021 | 29·143 | 29·849 | — | S63°E | 91 | 100·6 | 53·5 | 93·0 | 65·3 | 81·1 | |
| | | Manbhum | Purulia | 29·190 | 28·923 | 29·062 | 29·835 | — | S77°W | 119 | 107·2 | 60·3 | 96·6 | 69·4 | 83·0 | |
| | | Singhbhum | Chaibassa | 29·222 | 29·007 | 29·118 | 29·838 | +·076 | S51°W | 47 | 105·4 | 57·0 | 97·2 | 71·0 | 84·1 | |
| Assam. | ..... | Dibrugarh | Dibrugarh | 29·728 | 29·455 | 29·604 | 29·930 | — | N65°E | 58 | 93·2 | 56·4 | 78·9 | 62·2 | 70·6 | |
| | | Sibsagar | Sibsagar | 29·747 | 29·468 | 29·627 | 29·928 | +·080 | N45°E | 60 | 85·2 | 56·9 | 75·0 | 62·5 | 68·8 | |
| | | Tezpur | Tezpur | 29·836 | 29·534 | 29·699 | 29·918 | — | N84°E | 180 | 89·6 | 56·0 | 80·9 | 63·8 | 72·4 | |
| | | Kamrup | Gauhati | 29·888 | 29·607 | 29·759 | 29·916 | — | N73°E | 60 | 90·5 | 53·6 | 84·0 | 63·8 | 73·9 | |
| | | Goalpara | Dhubri | 29·931 | 29·681 | 29·808 | 29·882 | +·087 | N85°E | 266 | 91·7 | 54·3 | 84·6 | 64·7 | 74·7 | |
| | | Cachar | Silchar | 29·985 | 29·725 | 29·859 | 29·919 | +·083 | Calm | 5 | 90·5 | 57·9 | 86·2 | 65·8 | 75·1 | |
| | | Khasia and Jaintia Hills. | Shillong | 25·273 | 25·007 | 25·165 | 25·117 | — | S43°W | 142 | 76·6 | 40·0 | 70·9 | 53·1 | 61·9 | |
| | | | Cherrapunji | 25·853 | 25·569 | 25·727 | 25·678 | — | S7°W | 197 | 75·7 | 48·0 | 68·7 | 54·8 | 61·7 | |

(a) Mean

ngal for the month of April 1905.

| ATIONS. | | | | DISTRICT OBSERVATIONS. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UMIDITY. | CLOUD. | | | RAINFALL— | | | | | | | | | | DISTRICT. |
| | | | | Of month. | | | | | Since 1st April 1905. | | | | | |
| Variation from normal mean. | Mean cloud amount, 8 A.M. | Variation from normal mean, 8 A.M. | Rainfall. | Mean of district. | Normal mean. | Variation from mean. | Number of rainy days. | Normal mean number of rainy days. | Mean of district. | Normal mean. | Variation. | Mean number of rainy days. | Normal mean number of rainy days. | |
| +7 | 4·8 | +3·0 | 3·52 | 3·61 | 1·88 | +1·73 | 5·00 | 2·78 | 3·61 | 1·88 | +1·73 | 5·00 | 2·78 | Burdwan. |
| — | 2·7 | — | 1·71 | | | | | | | | | | | |
| | | — | | 2·78 | 1·15 | +1·63 | 3·33 | 2·15 | 2·78 | 1·15 | +1·63 | 3·33 | 2·15 | Birbhum. |
| — | 2·1 | — | 1·25 | 2·68 | 1·33 | +1·35 | 4·00 | 2·48 | 2·68 | 1·33 | +1·35 | 4·00 | 2·48 | Bankura. |
| — | 2·9 | — | 2·67 | 3·10 | 1·54 | +1·56 | 5·88 | 2·79 | 3·10 | 1·54 | +1·56 | 5·88 | 2·79 | Midnapore. |
| | | | | 5·00 | 2·07 | +2·93 | 7·33 | 2·97 | 5·00 | 2·07 | +2·93 | 7·33 | 2·97 | Hooghly. |
| | | | | 4·11 | 1·64 | +2·47 | 5·33 | 3·03 | 4·11 | 1·64 | +2·47 | 5·33 | 3·03 | Howrah. |
| −11 | 4·4 | −0·2 | 2·86 | 5·21 | 1·73 | +3·48 | 5·88 | 2·72 | 5·21 | 1·73 | +3·48 | 5·88 | 2·72 | 24-Parganas. |
| 0 | 3·8 | +0·5 | 4·98 | 4·98 | 1·54 | +3·44 | 6·00 | 2·92 | 4·98 | 1·54 | +3·44 | 6·00 | 2·92 | Calcutta. |
| — | 4·3 | — | 3·79 | 4·77 | 2·82 | +1·95 | 6·80 | 4·01 | 4·77 | 2·82 | +1·95 | 6·80 | 4·01 | Nadia. |
| +2 | 3·7 | +1·6 | 3·30 | 2·83 | 1·65 | +1·18 | 3·63 | 2·66 | 2·83 | 1·65 | +1·18 | 3·63 | 2·66 | Murshidabad. |
| −6 | 3·5 | −0·3 | 6·42 | 4·80 | 3·30 | +1·50 | 7·00 | 4·60 | 4·80 | 3·30 | +1·50 | 7·00 | 4·60 | Jessore. |
| | | | | 5·76 | 2·61 | +3·15 | 10·20 | 3·55 | 5·76 | 2·61 | +3·15 | 10·20 | 3·55 | Khulna. |
| — | 2·1 | — | 2·49 | 2·24 | 1·78 | +0·46 | 4·67 | 2·70 | 2·24 | 1·78 | +0·46 | 4·67 | 2·70 | Rajshahi. |
| — | 3·8 | — | 2·78 | 2·11 | 1·74 | +0·37 | 4·20 | 2·75 | 2·11 | 1·74 | +0·37 | 4·20 | 2·75 | Dinajpur. |
| — | 2·4 | — | 6·17 | 6·26 | 5·81 | +0·45 | 9·17 | 7·03 | 6·26 | 5·81 | +0·45 | 9·17 | 7·03 | Jalpaiguri. |
| −1 | 4·2 | −1·4 | 3·40 | 3·81 | 4·26 | −0·45 | 8·33 | 7·67 | 3·81 | 4·26 | −0·45 | 8·33 | 7·67 | Darjeeling. |
| — | 4·2 | — | 3·63 | 5·19 | 5·21 | −0·02 | 10·00 | 6·64 | 5·19 | 5·21 | −0·02 | 10·00 | 6·64 | Cooch Behar. |
| — | 5·2 | — | 3·10 | 2·69 | 3·19 | −0·50 | 4·88 | 4·13 | 2·69 | 3·19 | −0·50 | 4·88 | 4·13 | Rangpur. |
| — | 3·0 | — | 2·38 | 2·65 | 2·40 | +0·25 | 5·00 | 3·43 | 2·65 | 2·40 | +0·25 | 5·00 | 3·43 | Bogra. |
| — | 3·7 | — | 5·47 | 5·16 | 3·13 | +2·03 | 6·50 | 4·85 | 5·16 | 3·13 | +2·03 | 6·50 | 4·85 | Pabna. |
| −4 | 6·1 | +2·2 | 8·10 | 9·12 | 4·76 | +4·36 | 11·20 | 6·35 | 9·12 | 4·76 | +4·36 | 11·20 | 6·35 | Dacca. |
| — | 6·4 | — | 4·96 | 4·62 | 4·31 | +0·31 | 7·44 | 5·50 | 4·62 | 4·31 | +0·31 | 7·44 | 5·50 | Mymensingh. |
| — | 2·1 | — | 9·21 | 6·86 | 3·89 | +2·97 | 8·33 | 5·66 | 6·86 | 3·89 | +2·97 | 8·33 | 5·66 | Faridpur. |
| — | 3·3 | — | 8·56 | 8·42 | 3·27 | +5·15 | 13·71 | 3·98 | 8·42 | 3·27 | +5·15 | 13·71 | 3·98 | Backergunge. |
| — | 4·5 | — | 8·74 | 7·58 | 5·22 | +2·36 | 10·44 | 5·47 | 7·58 | 5·22 | +2·36 | 10·44 | 5·47 | Tippera. |
| — | 3·4 | — | 6·55 | 6·94 | 4·33 | +2·61 | 11·25 | 4·62 | 6·94 | 4·33 | +2·61 | 11·25 | 4·62 | Noakhali. |
| −1 | 4·1 | −1·0 | 8·53 | 5·92 | 3·98 | +1·94 | 8·00 | 4·11 | 5·92 | 3·98 | +1·94 | 8·00 | 4·11 | Chittagong. |
| | | | | 4·12 | 4·05 | +0·07 | 7·50 | 4·91 | 4·12 | 4·05 | +0·07 | 7·50 | 4·91 | Chittagong Hill Tracts. |
| +9 | 1·5 | +0·3 | 0·45 | 0·40 | 0·28 | +0·12 | 2·17 | 0·66 | 0·40 | 0·28 | +0·12 | 2·17 | 0·66 | Patna. |
| +14 | 1·6 | +0·5 | 0·74 | 0·58 | 0·17 | +0·41 | 1·13 | 0·45 | 0·58 | 0·17 | +0·41 | 1·13 | 0·45 | Gaya. |
| — | 3·5 | — | 0·23 | | | | | | | | | | | |
| — | 1·7 | — | 0·50 | 0·51 | 0·17 | +0·34 | 1·17 | 0·42 | 0·51 | 0·17 | +0·34 | 1·17 | 0·42 | Shahabad. |
| — | 0·4 | — | 0·47 | | | | | | | | | | | |
| — | 1·9 | — | 0·93 | 0·75 | 0·30 | +0·45 | 2·00 | 0·62 | 0·75 | 0·30 | +0·45 | 2·00 | 0·62 | Saran. |
| — | 0·9 | — | 0·33 | 0·64 | 0·60 | +0·04 | 1·75 | 1·09 | 0·64 | 0·60 | +0·04 | 1·75 | 1·09 | Champaran. |
| — | 0·8 | — | 0·27 | 0·73 | 0·55 | +0·18 | 1·72 | 0·89 | 0·73 | 0·55 | +0·18 | 1·72 | 0·89 | Muzaffarpur. |
| +23 | 1·6 | +0·8 | 0·73 | 0·51 | 0·68 | −0·17 | 1·60 | 1·21 | 0·51 | 0·68 | −0·17 | 1·60 | 1·21 | Darbhanga. |
| — | 1·7 | — | 0·52 | 0·68 | 0·53 | +0·15 | 2·10 | 1·34 | 0·68 | 0·53 | +0·15 | 2·10 | 1·34 | Monghyr. |
| +13 | 0·7 | −0·9 | 2·85 | 1·13 | 0·90 | +0·23 | 2·63 | 1·52 | 1·13 | 0·90 | +0·23 | 2·63 | 1·52 | Bhagalpur. |
| — | 2·1 | — | 0·33 | 2·70 | 1·57 | +1·13 | 4·33 | 2·17 | 2·70 | 1·57 | +1·13 | 4·33 | 2·17 | Purnea. |
| — | 1·5 | — | 0·86 | 0·98 | 1·11 | −0·13 | 2·50 | 2·02 | 0·98 | 1·11 | −0·13 | 2·50 | 2·02 | Malda. |
| | | | | 1·13 | 0·82 | +0·31 | 2·41 | 1·08 | 1·13 | 0·82 | +0·31 | 2·41 | 1·08 | SouthalParganas |
| 0 | 3·5 | +2·2 | 0·34 | 1·50 | 1·27 | +0·23 | 2·50 | 1·91 | 1·50 | 1·27 | +0·23 | 2·50 | 1·91 | Cuttack. |
| −12 | 5·4 | +2·3 | 2·26 | | | | | | | | | | | |
| — | 4·9 | — | 4·89 | 3·89 | 1·79 | +2·10 | 6·00 | 2·93 | 3·89 | 1·79 | +2·10 | 6·00 | 2·93 | Balasore. |
| — | 2·6 | — | 0·49 | 1·30 | 0·59 | +0·71 | 2·33 | 1·15 | 1·30 | 0·59 | +0·71 | 2·33 | 1·15 | Puri. |
| — | 1·1 | — | 1·37 | | | | | | | | | | | |
| +7 | 2·9 | +1·5 | 2·13 | 1·04 | 0·39 | +0·65 | 2·60 | 0·97 | 1·04 | 0·39 | +0·65 | 2·60 | 0·97 | Hazaribagh. |
| — | 2·0 | — | 1·50 | 1·41 | 1·07 | +0·34 | 4·00 | 2·22 | 1·41 | 1·07 | +0·34 | 4·00 | 2·22 | Ranchi. |
| — | ·2 | — | 0·29 | 0·52 | 0·22 | +0·30 | 1·50 | 0·59 | 0·52 | 0·22 | +0·30 | 1·50 | 0·59 | Palamau. |
| — | 2·3 | — | 1·49 | 1·35 | 1·02 | +0·33 | 3·50 | 1·96 | 1·35 | 1·02 | +0·33 | 3·50 | 1·96 | Manbhum. |
| — | 1·9 | — | 2·11 | 2·83 | 1·45 | +1·38 | 4·43 | 2·63 | 2·83 | 1·45 | +1·38 | 4·43 | 2·63 | Singhbhum. |
| | 0·7 | | | | | | | | | | | | | |
| — | 8·2 | — | 7·64 | | | | | | | | | | | Dibrugarh. |
| — | 5·7 | — | 9·73 | | | | | | | | | | | Sibsagar |
| — | 5·4 | — | 11·24 | | | | | | | | | | | Tezpur. |
| — | 5·5 | — | 6·74 | | | | | | | | | | | Kamrup. |
| — | 3·8 | — | 6·70 | | | | | | | | | | | Goalpara. |
| — | 3·0 | — | 12·16 | | | | | | | | | | | Cachar. |
| — | 5·9 | — | 4·21 | | | | | | | | | | | Khasia and Jaintia Hills. |
| | | — | 13·75 | | | | | | | | | | | |

) Mean

Table of Rainfall recorded at stat

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SOUTH-WEST BENGAL. | Burdwan. | Burdwan | Kalna | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 0·15 | 0·07 | 0·36 | ... | ... | ... | ... |
| | | | Burdwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·25 | 1·04 | 0·71 | ... | ... | ... | ... |
| | | | Katwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... |
| | | | Raniganj | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... |
| | | | Mankur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | 0·43 | ... | ... | ... | ... | ... |
| | | Birbhum | Suri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·35 | ... | ... | ... | ... | ... | ... |
| | | | Hetampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... | ... | ... | ... | ... | ... |
| | | | Rampur Hat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... |
| | | | Bolpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·19 | ... | ... | ... | ... | ... | ... |
| | | | Murari | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Labpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... |
| | | Bankura | Bankura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·57 | ... | ... | ... | ... | ... | ... |
| | | | Vishnupur | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | 0·02 | 0·62 | 0·02 | 0·55 | ... | ... | ... | ... |
| | | | Maliara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... |
| | | | Khatra | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | 0·11 | 0·92 | ... | ... | ... | ... | ... | ... |
| | | | Indas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | 1·19 | ... | ... | ... | ... |
| | | | Kotalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | 0·20 | ... | ... | ... | ... | ... |
| | | | Onda | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... |
| | | | Gangajalghati | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | 0·69 | ... | ... | ... | ... | ... | ... |
| | | | Raipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 1·57 | ... | 0·20 | ... | ... | ... | ... |
| | | | Sonamukhi | ... | ... | ... | ... | ... | ... | ... | 1·84 | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... |
| | | Midnapore | Contai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | 0·15 | ... | ... | 0·10 | ... |
| | | | Tamluk | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | 1·95 | ... | ... | ... | ... | ... | ... | ... |
| | | | Midnapore | ... | ... | ... | ... | ... | ... | ... | 1·05 | ... | ... | ... | 0·68 | 0·33 | ... | 0·02 | ... | ... | ... | ... |
| | | | Ghatal | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... | ... | 0·39 | ... | 2·42 | ... | 0·27 | ... | ... | ... | ... |
| | | | Kukrahaty | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·77 | 0·06 | ... | ... | ... | ... | 0·06 | ... |
| | | | Garhbeta | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | 0·10 | 1·28 | 0·19 | 0·08 | ... | ... | ... | ... |
| | | | Panskura | ... | ... | ... | ... | ... | ... | ... | 0·19 | ·13 | ... | ... | 1·29 | 0·25 | ... | 0·05 | ... | ... | 0·01 | ... |
| | | | Dantan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | 0·12 | 0·20 | 0·83 | ... | ... | 0·08 | ... |
| | | Hooghly | Serampore | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | 0·08 | 2·53 | 0·50 | 0·09 | ... | ... | ... | ... |
| | | | Hooghly | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 1·12 | 0·25 | 0·65 | ... | ... | ... | ... |
| | | | *Arambagh* (Jahanabad). | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | 0·35 | 1·75 | ... | ... | ... | ... | ... | ... |
| | | Howrah | Howrah | ... | ... | ... | ... | ... | 0·01 | ... | 0·02 | ... | ... | ... | 0·26 | 2·06 | ... | 0·15 | ... | ... | ... | ... |
| | | | Mohesreka | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | 0·36 | 2·19 | ... | ... | ... | ... | ... | ... |
| | | | Ulubaria | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | 0·33 | 2·14 | ... | ... | ... | ... | ... | ... |
| | | | *Amta* | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | 0·28 | 2·09 | ... | ... | ... | ... | ... | ... |
| | Presidency. | 24-Parganas | Saugor Island | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·03 | ... | 0·03 | ... | ... | 0·06 | ... |
| | | | Diamond Harbour. | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | ... | ... | 0·88 | 0·09 | ... | ... | ... | ... | ... | ... |
| | | | *Budge-Budge* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | 1·96 | ... | ... | ... | ... | ... | ... |
| | | | Canning Town | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | 2·09 | ... | ... | ... | ... | ... | ... |
| | | | Alipore (Obsy.) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 30 | 2·03 | ... | 0·48 | ... | ... | ... | ... |
| | | | Barrackpore | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | 0·04 | 2·27 | 0·52 | 0·20 | ... | ... | ... | ... |
| | | | Dum-Dum | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | 0·25 | 2·40 | 0·15 | 0·06 | ... | ... | ... | ... |
| | | | Barasat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 2·45 | 0·32 | 0·03 | ... | ... | ... | ... |
| | | | Basirhat | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | 0·30 | 2·22 | 0·12 | 0·99 | ... | ... | ... | ... |
| | | Nadia | Ranaghat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·28 | 0·50 | 0·21 | ... | ... | ... | ... |
| | | | Krishnagar | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... |
| | | | Chuadanga | ... | ... | ... | ... | ... | ... | ... | ... | 1·35 | ... | ... | ... | 0·21 | ... | 0·22 | ... | ... | ... | ... |
| | | | Meherpur | ... | ... | ... | ... | ... | ... | ... | ... | 1·42 | ... | ... | ... | 0·15 | ... | 0·91 | ... | ... | ... | ... |
| | | | Kushtia | ... | ... | ... | ... | ... | ... | ... | ... | 1·29 | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... |
| | | Murshidabad | Kandi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... |
| | | | Berhampore | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... |
| | | | Lalbagh | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... |
| | | | Azimganj | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... |
| | | | Jangipur | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Lalgola | ... | ... | ... | ... | ... | ... | ... | ... | 1·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Akriganj | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Patkabari | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dumkal | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... |
| | | Jessore | Narail | ... | ... | ... | ... | 0·50 | ... | ... | ... | 0·70 | ... | 0·75 | 0·25 | ... | ... | 0·02 | ... | ... | ... | ... |
| | | | Jessore | ... | ... | ... | ... | ... | ... | ... | ... | 1·62 | ... | ... | 0·50 | 0·20 | ... | ... | ... | ... | ... | ... |
| | | | Jhenida | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | 0·27 | 0·17 | ... | ... | ... | ... |
| | | | Magura | ... | ... | ... | ... | ... | ... | ... | ... | 0·97 | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | ... |
| | | | Bangaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... |
| | | Khulna | Satkhira | ... | ... | ... | ... | 0·26 | 0·94 | 1·23 | ... | 0·08 | ... | ... | 0·17 | 0·28 | 0·47 | 0·01 | ... | ... | ... | ... |
| | | | Bagerhat | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | 0·22 | 2·12 | 0·52 | 0·60 | ... | ... | ... | ... |
| | | | Khulna | ... | ... | ... | ... | ... | ... | ... | ... | 0·74 | ... | ... | 0·16 | 0·24 | 0·34 | 0·14 | ... | ... | ... | ... |
| | | | *Kaliganj* | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | 0·14 | 0·40 | 0·50 | 0·01 | ... | ... | ... | ... |
| | | | Nakipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·00 | ... | 0·20 | 1·36 | ... | ... | ... | ... |
| | | | *Dumuria* | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | 0·47 | 1·26 | 1·49 | 0·81 | ... | ... | ... | ... |
| | | | Rampal | ... | ... | ... | ... | 0·10 | ... | ... | 0·06 | 0·58 | ... | ... | 0·48 | 0·45 | 0·64 | 0·25 | ... | ... | ... | ... |
| | | | *Kalaroa* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·49 | ... | 0·73 | ... | ... | ... | ... | ... |
| | | | *Paikgacha* | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | 0·50 | 0·94 | 0·50 | 0·85 | ... | ... | ... | ... |
| | | | *Mollahat* | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | 0·54 | 1·54 | 0·15 | 0·35 | ... | ... | 0·37 | ... |
| | | | *Morelganj* | ... | ... | ... | ... | 1·35 | 0·56 | 0·52 | ... | 1·45 | 0·25 | 0·54 | 0·26 | 0·04 | 0·25 | 0·28 | ... | ... | ... | ... |
| | | | *Tala* | ... | ... | ... | ... | ... | 3·25 | ... | ... | ... | ... | ... | 0·04 | 1·06 | 0·42 | 0·64 | ... | ... | ... | ... |
| | Rajshahi. | Rajshahi | Boalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·55 | 1·05 | 0·26 | ... | ... | ... | ... |
| | | | Nator | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... |
| | | | Naugaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Lalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... |
| | | | Manda | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mahadebpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Tanor* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| NORTH BENGAL. | | Dinajpur | *Nithpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nawabganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Gangarampur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Churaman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Raiganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dinajpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Balughat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Thakurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Setabganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... |
| | | | *Ramganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Atwari* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Birganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Parbatipur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·77 | ... | ... | 0·13 | ... |
| | | Jalpaiguri | Jalpaiguri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Alipur Duar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·53 | 0·47 | 0·32 | ... | ... | ... | ... | ... |
| | | | Falakata | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | 0·45 | ... | ... | ... | 0·30 |
| | | | Debiganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... |
| | | | Bhagatpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... |
| | | | (*Nagrakatta*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Buxa* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·77 | ... | ... | 0·06 | 0·13 | 0·17 | ... | ... | 0·03 |
| | | | *Kalchini* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | ... | ... | 0·13 | 0·23 | ... | ... | ... | ... |

## ...engal in April 1905.

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st April to 30th April 1905. | Average rainfall from 1st to 30th April. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0·15 | ... | 0·79 | ... | 2·43 | ... | 1·02 | 0·67 | ... | 8 | 2·07 | 5·75 | 2·62 | 2·43 | 5·75 | 2·63 | Kalna ... | Burdwan. | Burdwan. | South-West Bengal. |
| ... | 0·37 | ... | ... | 0·22 | ... | 0·97 | ... | ... | 6 | 3·48 | 3·52 | 2·20 | 1·04 | 3·53 | 2·20 | Burdwan. | | | |
| 1·95 | 0·06 | ... | ... | ... | 0·30 | 2·43 | ... | ... | 4 | 2·90 | 5·02 | 1·58 | 2·43 | 5·02 | 1·58 | Katwa. | | | |
| ... | 1·20 | ... | ... | ... | ... | 0·19 | ... | ... | 3 | 2·47 | 1·71 | 1·59 | 1·20 | 1·71 | 1·59 | Raniganj. | | | |
| ... | 0·17 | ... | ... | ... | ... | 1·18 | ... | ... | 4 | 2·07 | 2·04 | 1·40 | 1·18 | 2·04 | 1·40 | Mankur. | | | |
| ... | 0·13 | ... | ... | ... | 0·16 | 2·40 | ... | ... | 4 | 2·07 | 4·13 | 0·92 | 2·49 | 4·13 | 0·92 | Suri ... | Birbhum. | | |
| ... | 0·14 | ... | ... | ... | 0·21 | 1·02 | ... | ... | 4 | 1·81 | 2·01 | 1·06 | 1·02 | 2·01 | 1·06 | Hetampur. | | | |
| ... | 0·07 | ... | ... | 1·15 | 0·33 | 1·93 | ... | ... | 3 | 2·19 | 3·53 | 1·26 | 1·93 | 3·53 | 1·26 | Rampur Hât. | | | |
| ... | 0·04 | ... | ... | ... | 0·16 | 2·20 | ... | ... | 3 | 1·87 | 3·59 | 1·12 | 2·20 | 3·59 | 1·12 | Bolpur. | | | |
| ... | ... | ... | ... | ... | 0·44 | 0·26 | ... | ... | 3 | 2·09 | 1·12 | 1·12 | 0·44 | 1·12 | 1·12 | Murari. | | | |
| ... | 0·08 | ... | ... | ... | 0·92 | 1·04 | ... | ... | 3 | 2·86 | 2·30 | 1·39 | 1·04 | 2·30 | 1·29 | Labpur. | | | |
| ... | 0·16 | ... | ... | 0·22 | ... | 0·02 | ... | ... | 4 | 3·00 | 1·25 | 1·52 | 0·57 | 1·25 | 1·52 | Bankura ... | Bankura. | | |
| ... | 0·03 | ... | ... | 0·02 | 0·03 | 0·62 | ... | ... | 4 | 2·90 | 2·06 | 1·65 | 0·62 | 2·06 | 1·65 | Vishnupur. | | | |
| ... | 1·10 | ... | ... | ... | 0·15 | 0·10 | ... | ... | 4 | 2·38 | 1·91 | 0·97 | 1·10 | 1·91 | 0·97 | Maliara. | | | |
| ... | 0·47 | ... | ... | 0·02 | ... | 0·06 | ... | ... | 3 | 2·05 | 1·64 | 0·95 | 0·92 | 1·64 | 0·95 | Khatra. | | | |
| ... | ... | ... | ... | 1·64 | ... | 0·87 | ... | ... | 4 | 2·69 | 3·91 | 1·68 | 1·64 | 3·91 | 1·68 | Indas. | | | |
| 0·13 | ... | ... | ... | 0·85 | ... | 0·72 | ... | ... | 6 | 2·31 | 3·25 | 1·73 | 0·85 | 3·25 | 1·73 | Kotalpur. | | | |
| ... | ... | ... | ... | 0·86 | ... | 0·53 | ... | ... | 3 | 2·44 | 2·18 | 1·08 | 0·86 | 2·18 | 1·08 | Onda. | | | |
| ... | 2·32 | ... | ... | ... | ... | 0·30 | ... | ... | 3 | 2·38 | 3·22 | 1·21 | 2·32 | 3·22 | 1·21 | Gangajalghati. | | | |
| ... | ... | ... | ... | 1·31 | ... | 0·30 | ... | ... | 6 | 2·40 | 5·37 | 1·02 | 1·84 | 5·37 | 1·02 | Raipur. | | | |
| ... | 0·53 | ... | ... | 0·05 | ... | 1·22 | ... | ... | 3 | 2·25 | 2·02 | 1·44 | 1·22 | 2·02 | 1·44 | Sonamukhi. | | | |
| ... | ... | ... | 2·24 | 0·30 | ... | ... | ... | ... | 5 | 2·26 | 3·15 | 1·21 | 2·24 | 3·15 | 1·21 | Contai ... | Midnapore. | | |
| ... | ... | 0·50 | 0·05 | 0·08 | ... | 0·27 | 0·05 | ... | 4 | 2·50 | 3·02 | 1·50 | 1·95 | 3·02 | 1·50 | Tamluk. | | | |
| 0·10 | ... | 0·02 | ... | 0·25 | ... | ... | ... | ... | 5 | 3·10 | 2·45 | 1·62 | 1·05 | 2·45 | 1·62 | Midnapore. | | | |
| ... | ... | 0·25 | ... | 0·11 | ... | 0·61 | 0·47 | ... | 8 | 3·00 | 4·85 | 1·87 | 2·42 | 4·85 | 1·87 | Ghatal. | | | |
| 0·11 | ... | ... | 0·18 | 0·06 | ... | 0·14 | 0·11 | ... | 5 | 2·00 | 1·49 | 0·95 | 0·77 | 1·49 | 0·95 | Kukrahaty. | | | |
| ... | ... | 0·01 | ... | 0·62 | ... | 0·85 | 0·06 | ... | 6 | 2·67 | 3·57 | 1·48 | 1·28 | 3·57 | 1·48 | Garhbeta. | | | |
| 0·02 | ... | 1·29 | 0·10 | 0·11 | ... | 0·14 | ... | 0·08 | 8 | 3·75 | 3·66 | 1·90 | 1·29 | 3·66 | 1·90 | Panskura. | | | |
| 0·03 | ... | ... | 0·15 | 0·32 | ... | ... | ... | ... | 6 | 3·00 | 2·58 | 1·80 | 0·85 | 2·58 | 1·80 | Dantan. | | | |
| 0·02 | 0·23 | 0·03 | ... | 0·31 | ... | 0·49 | 1·33 | ... | 6 | 3·17 | 5·65 | 2·05 | 2·53 | 5·65 | 2·05 | Serampore ... | Hooghly. | | |
| 0·10 | 0·11 | ... | ... | 0·70 | ... | 0·68 | 0·73 | ... | 9 | 2·94 | 4·69 | 2·46 | 1·12 | 4·69 | 2·46 | Hooghly. | | | |
| ... | 0·43 | 0·10 | ... | 0·16 | ... | 1·45 | 0·35 | ... | 7 | 2·80 | 4·65 | 1·69 | 1·75 | 4·65 | 1·69 | *Arambagh* (Jahanabad). | | | |
| ... | 0·26 | ... | ... | ... | ... | 0·81 | 0·36 | ... | 6 | 3·10 | 3·92 | 1·80 | 2·06 | 3·92 | 1·80 | Howrah ... | Howrah. | | |
| ... | ... | 0·04 | 0·25 | 0·05 | ... | 0·75 | 0·46 | ... | 6 | 2·56 | 4·22 | 1·88 | 2·19 | 4·22 | 1·38 | Mohesreka. | | | |
| ... | ... | 0·05 | 0·04 | ... | ... | 0·66 | 0·89 | ... | 4 | 3·44 | 4·19 | 1·74 | 2·14 | 4·19 | 1·74 | Ulubaria. | | | |
| ... | ... | 0·86 | ... | ... | ... | 0·70 | 0·30 | ... | 6 | ? | 4·35 | ? | 2·09 | 4·35 | ? | *Amta*. | | | |
| ... | ... | ... | 2·45 | 0·06 | 0·06 | ... | 0·02 | ... | 2 | 2·00 | 2·86 | 1·06 | 2·45 | 2·86 | 1·06 | Saugor Island | 24-Parganas. | | |
| 0·24 | 0·04 | 0·03 | 0·67 | 0·05 | ... | 0·40 | 0·06 | ... | 5 | 2·20 | 3·07 | 1·65 | 0·88 | 3·07 | 1·65 | Diamond Harbour. | | | |
| 0·11 | ... | 0·09 | ... | 0·06 | ... | 0·95 | 1·35 | ... | 5 | ? | 4·84 | ? | 1·96 | 4·84 | ? | *Budge-Budge*. | | | |
| ... | 2·82 | 0·65 | ... | 0·03 | ... | 0·81 | 1·12 | ... | 6 | 2·07 | 7·83 | 1·41 | 2·82 | 7·83 | 1·41 | Canning Town. | | | |
| 0·01 | 0·33 | 0·04 | 0·07 | 0·02 | ... | 1·19 | 0·58 | ... | 6 | 2·92 | 4·98 | 1·54 | 2·03 | 4·98 | 1·54 | Alipore (Obsy). | | | |
| 0·02 | 0·35 | 0·05 | ... | 0·42 | ... | 0·47 | 0·87 | ... | 7 | 3·30 | 5·21 | 1·89 | 2·27 | 5·21 | 1·89 | Barrackpore. | | | |
| ... | 0·15 | ... | ... | ... | ... | 1·15 | 1·19 | ... | 6 | 3·17 | 5·35 | 1·90 | 2·40 | 5·35 | 1·90 | Dum-Dum. | | | |
| ... | 0·34 | ... | 0·03 | 0·55 | ... | 0·45 | 0·40 | ... | 7 | 3·07 | 4·77 | 1·94 | 2·45 | 4·77 | 1·94 | Barasat. | | | |
| ... | 0·25 | ... | ... | 1·92 | ... | 0·58 | 1·46 | ... | 8 | 3·23 | 7·64 | 2·26 | 2·22 | 7·64 | 2·26 | Basirhat. | | | |
| 0·31 | ... | 0·18 | ... | 0·53 | ... | 1·33 | 0·50 | ... | 8 | 3·74 | 4·13 | 2·75 | 1·53 | 4·13 | 2·75 | Ranaghat ... | Nadia. | | |
| 0·08 | 0·14 | ... | 1·09 | 0·11 | 0·02 | 1·26 | 0·18 | ... | 8 | 3·39 | 3·79 | 2·43 | 1·26 | 3·79 | 2·43 | Krishnagar. | | | |
| ... | 0·04 | 0·05 | 0·11 | ... | 0·75 | 2·41 | ... | ... | 6 | 4·26 | 5·14 | 2·75 | 2·41 | 5·14 | 2·75 | Chuadanga. | | | |
| 0·12 | ... | 0·03 | 0·06 | ... | 0·59 | 1·50 | ... | ... | 6 | 3·84 | 4·76 | 3·18 | 1·50 | 4·76 | 3·18 | Meherpur. | | | |
| ... | 0·17 | ... | ... | 1·33 | 0·86 | 1·97 | 0·01 | ... | 6 | 4·84 | 5·95 | 2·98 | 1·97 | 5·95 | 2·98 | Kushtia. | | | |
| 0·22 | 0·03 | ... | ... | ... | 0·05 | 3·23 | ... | ... | 3 | 2·65 | 4·03 | 1·75 | 3·23 | 4·03 | 1·75 | Kandi ... | Murshidabad. | Presidency. | |
| ... | 0·02 | ... | ... | ... | 1·51 | 1·57 | ... | ... | 3 | 2·56 | 3·30 | 1·75 | 1·57 | 3·30 | 1·75 | Berhampore. | | | |
| ... | 0·12 | ... | ... | 0·05 | 1·10 | 1·15 | ... | ... | 4 | 2·39 | 2·87 | 1·35 | 1·15 | 2·87 | 1·35 | Lalbagh. | | | |
| ... | ... | ... | ... | 0·03 | 0·55 | 1·38 | ... | ... | 3 | 2·59 | 2·33 | 1·54 | 1·38 | 2·33 | 1·54 | Azimganj. | | | |
| ... | 0·30 | ... | ... | 1·40 | 0·04 | 0·12 | ... | ... | 4 | 2·33 | 3·76 | 1·30 | 1·40 | 3·76 | 1·30 | Jangipur. | | | |
| 0·07 | ... | ... | ... | 0·35 | 0·42 | 0·58 | ... | ... | 4 | 2·41 | 1·50 | 1·43 | 0·58 | 1·50 | 1·43 | Lalgola. | | | |
| ... | ... | ... | ... | 0·46 | 0·12 | 1·18 | ... | ... | 4 | 2·93 | 2·19 | 1·78 | 1·18 | 2·19 | 1·78 | Akriganj. | | | |
| ... | ... | ... | 0·17 | 1·14 | ... | 0·64 | ... | ... | 4 | 2·92<br>3·16 | 2·62 | 2·25<br>1·69 | 1·14 | 2·62 | 2·25<br>1·69 | Patkabari.<br>Dumkal. | | | |
| 0·10 | ... | ... | ... | ... | 0·10 | 0·60 | 1·70 | ... | 8 | 3·17 | 4·72 | 3·21 | 1·70 | 4·72 | 3·21 | Narail ... | Jessore. | | |
| 0·21 | ... | 0·03 | 0·23 | 0·08 | ... | 1·72 | 1·74 | ... | 7 | 4·68 | 6·42 | 3·90 | 1·74 | 6·42 | 3·90 | Jessore. | | | |
| 0·05 | ... | ... | 0·38 | ... | ... | 1·52 | 0·44 | ... | 6 | 4·53 | 3·45 | 3·23 | 1·52 | 3·45 | 3·23 | Jhenidah. | | | |
| 0·05 | ... | ... | ... | 0·37 | 0·50 | 2·01 | 0·03 | ... | 6 | 4·80 | 6·68 | 3·67 | 2·01 | 6·68 | 3·67 | Magura. | | | |
| ... | ... | 0·02 | 0·10 | 0·24 | ... | 0·55 | 0·28 | ... | 8 | 3·81 | 2·72 | 2·45 | 0·60 | 2·72 | 2·45 | Bangaon. | | | |
| 0·08 | 0·30 | ... | ... | 0·33 | 0·26 | 0·30 | 0·08 | ... | 8 | 4·03 | 4·73 | 2·93 | 2·12 | 4·73 | 2·93 | Satkhira ... | Khulna. | | |
| 0·10 | 0·24 | 0·05 | 0·16 | 0·05 | 1·01 | 0·36 | 0·73 | ... | 13 | 3·97 | 6·73 | 2·93 | 1·33 | 6·73 | 2·93 | Bagerhat. | | | |
| ... | 0·08 | 0·09 | 0·39 | 0·14 | 0·55 | 0·75 | 0·50 | ... | 10 | 4·37 | 4·49 | 2·87 | 0·85 | 4·49 | 2·87 | Khulna. | | | |
| 0·24 | 1·02 | 1·65 | ... | 1·61 | ... | 0·05 | 0·45 | ... | 7 | ? | 8·94 | ? | 2·00 | 8·94 | ? | *Kaliganj*. | | | |
| ... | 0·32 | 1·51 | ... | 0·45 | ... | 0·07 | 0·10 | ... | 9 | 2·36 | 7·47 | 1·92 | 1·51 | 7·47 | 1·92 | Nakipur. | | | |
| 0·12 | 0·17 | 1·75 | 0·17 | 0·18 | 0·35 | 0·99 | 0·69 | ... | 13 | ? | 7·40 | ? | 1·75 | 7·40 | ? | *Dumuria*. | | | |
| ... | 0·27 | 0·08 | 0·25 | 0·24 | 0·87 | 1·68 | ... | ... | 11 | 3·00 | 5·40 | 2·42 | 1·68 | 5·40 | 2·42 | Rampal. | | | |
| ... | 0·06 | 0·04 | 0·70 | 0·13 | 0·24 | 1·10 | 0·15 | ... | 9 | ? | 5·21 | ? | 1·10 | 5·21 | ? | *Kalaroa*. | | | |
| ... | 1·36 | ... | ... | 0·35 | 0·06 | 0·59 | ... | ... | 8 | ? | 5·85 | ? | 1·54 | 5·85 | ? | *Paikgacha*. | | | |
| ... | ... | 0·35 | 0·18 | 0·05 | 0·65 | 1·45 | 0·43 | ... | 15 | ? | 9·18 | ? | 1·45 | 9·18 | ? | *Mollahat*. | | | |
| ... | 0·83 | 0·03 | 0·54 | 0·66 | 0·14 | 0·51 | 0·62 | 0·09 | 10 | ? | 8·83 | ? | 3·25 | 8·83 | ? | *Morelganj*. | | | |
| ... | ... | ... | ... | 0·50 | 0·20 | ... | ... | ... | 5 | ? | 3·56 | ? | 1·55 | 3·56 | ? | *Tala*. | | | |
| 0·32 | 0·10 | ... | ... | 0·20 | 0·21 | 1·17 | ... | ... | 6 | 2·95 | 2·53 | 1·81 | 1·17 | 2·53 | 1·81 | Boalia ... | Rajshahi. | Rajshahi. | North Bengal. |
| 0·23 | ... | ... | ... | 1·10 | 0·10 | 0·50 | ... | ... | 4 | 3·20 | 2·21 | 2·57 | 1·40 | 2·21 | 2·37 | Nator. | | | |
| 0·26 | ... | ... | 0·33 | 0·80 | 0·10 | 0·63 | ... | ... | 5 | 2·18 | 2·12 | 1·23 | 0·80 | 2·12 | 1·23 | Naugaon. | | | |
| 0·24 | ... | ... | ... | 0·62 | 1·50 | 0·45 | ... | ... | 5 | 3·27 | 2·93 | 1·96 | 1·50 | 2·93 | 1·96 | Lalpur. | | | |
| ... | 0·75 | 0·80 | ... | 0·20 | 0·42 | ... | ... | ... | 4 | 2·35 | 2·26 | 1·37 | 0·84 | 2·26 | 1·37 | Manda. | | | |
| ... | 2·03 | ... | ... | 0·20 | 0·15 | 0·29 | 0·02 | ... | 4 | 2·09 | 1·41 | 1·25 | 0·75 | 1·41 | 1·25 | Mahadebpur. | | | |
| 0·10 | ... | ... | 0·18 | 0·09 | 0·10 | ... | ... | ... | 2 | ? | 0·40 | ? | 0·18 | 0·40 | ? | *Tanor*. | | | |
| 0·14 | ... | ... | ... | 0·12 | 0·02 | 0·61 | ... | ... | 3 | ? | 0·85 | ? | 0·61 | 0·85 | ? | *Nithpur* ... | Dinajpur. | | |
| 0·17 | 0·10 | 1·31 | ... | ... | 0·06 | 0·70 | ... | ... | 3 | ? | 3·18 | ? | 1·31 | 3·18 | ? | *Nawabganj*. | | | |
| 0·19 | ... | ... | ... | 0·50 | 0·61 | ... | ... | ... | 4 | ? | 3·21 | ? | 2·00 | 3·21 | ? | *Gangarampur*. | | | |
| 0·20 | 0·73 | 0·08 | 0·07 | ... | 0·21 | 0·34 | ... | ... | 3 | 1·86 | 2·41 | 1·16 | 1·71 | 2·41 | 1·16 | Churaman. | | | |
| 0·21 | 0·53 | 0·37 | 0·04 | 0·10 | 0·08 | 0·41 | ... | ... | 5 | 2·46 | 2·18 | 1·48 | 0·73 | 2·18 | 1·48 | Raiganj. | | | |
| 0·22 | ... | 0·47 | ... | 0·02 | 0·75 | 0·30 | ... | ... | 5 | 3·21 | 2·78 | 2·24 | 0·75 | 2·78 | 2·24 | Dinajpur. | | | |
| 0·23 | ... | 0·09 | ... | ... | 0·22 | 0·20 | ... | ... | 3 | 2·37 | 1·32 | 1·47 | 0·75 | 1·32 | 1·47 | Balughat. | | | |
| 0·24 | 0·16 | 0·37 | ... | ... | 0·15 | 0·56 | ... | ... | 5 | 3·59 | 1·87 | 2·56 | 0·87 | 1·87 | 2·56 | *Thakurgaon*. | | | |
| 0·25 | 1·25 | 0·50 | 0·05 | ... | 0·20 | 0·90 | ... | ... | 5 | ? | 3·65 | ? | 1·55 | 3·65 | ? | *Setabganj*. | | | |
| 0·26 | 0·53 | 0·37 | 0·07 | ... | ... | ... | ... | ... | 5 | ? | 2·44 | ? | 1·00 | 2·44 | ? | *Ramganj*. | | | |
| 0·27 | 0·18 | 0·23 | ... | 0·08 | ... | 1·00 | 0·02 | ... | 4 | ? | 3·37 | ? | 0·89 | 3·37 | ? | *Atwari*. | | | |
| 0·28 | 0·25 | 0·70 | ... | 0·73 | 0·65 | 0·22 | ... | ... | 8 | ? | 2·89 | ? | 1·13 | 2·89 | ? | *Birganj*. | | | |
| 0·29 | 0·20 | ... | ... | 0·03 | 0·13 | 0·65 | ... | ... | 5 | ? | 2·37 | ? | 1·00 | 2·37 | ? | *Parbatipur*. | | | |
| 0·30 | 0·75 | 0·30 | 0·11 | 0·08 | 1·36 | 0·61 | ... | ... | 9 | 5·53 | 6·27 | 3·63 | 1·36 | 6·27 | 3·63 | Jalpaiguri ... | Jalpaiguri. | | |
| 0·31 | 0·44 | 0·45 | ... | 1·18 | 1·18 | 0·52 | ... | ... | 11 | 6·80 | 6·84 | 7·01 | 1·18 | 6·84 | 7·01 | Alipur Duars. | | | |
| 0·32 | 0·83 | 0·60 | ... | 0·62 | 0·42 | 0·37 | ... | ... | 10 | 7·00 | 5·11 | 4·96 | 0·85 | 5·11 | 4·96 | Falakata. | | | |
| 0·33 | 0·37 | 0·41 | ... | ... | 0·24 | 0·46 | ... | ... | 6 | 3·93 | 3·37 | 3·43 | 0·87 | 3·37 | 3·43 | Debiganj. | | | |
| 0·34 | 0·29 | 0·12 | ... | 3·00 | 1·33 | 3·12 | ... | ... | 8 | 8·75 | 6·74 | 7·14 | 3·00 | 6·74 | 7·14 | Bhasanpur (*Nagrakatta*). | | | |
| 0·35 | 0·63 | 0·29 | 0·04 | 1·08 | 1·24 | 0·33 | 0·03 | ... | 11 | 10·16 | 9·20 | 8·70 | 1·08 | 9·20 | 8·70 | *Buxa*. | | | |
| 0·36 | 0·23 | 0·26 | 0·05 | 1·04 | 1·15 | 0·34 | ... | ... | 11 | ? | 7·56 | ? | 1·94 | 7·56 | ? | *Kalchini*. | | | |

Table of Rainfall recorded at sta

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North Bengal—*concluded*. | Rajshahi—*concluded*. | Darjeeling ... | Siliguri ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... |
| | | | Darjeeling ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | 0·37 | 0·49 | ... | ... | ... | 0·69 | ... |
| | | | Kalimpong ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | 0·25 | 0·37 | ... | ... | ... | 0·58 | ... |
| | | | Mongpoo ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... | ... | 0·15 | 1·00 | 0·08 | ... | ... | 0·80 | ... |
| | | | Kurseong ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | 0·01 | 0·42 | 0·02 | ... | ... | 0·28 | ... |
| | | | Pedong ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | 0·16 | 0·81 | 0·09 | ... | 0·52 | 0·33 | ... | ... | ... | 0·58 | 0·04 |
| | | Tibet ... | Yatung ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | 0·65 | 0·40 | ... | ... | ... | 0·29 | ... |
| | | Cooch Behar | Dinhatta ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·56 | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... |
| | | | Cooch Behar... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·14 | ... | ... | ... | 0·63 | ... | ... | ... | 0·11 | 0·03 |
| | | | Mickliganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 1·11 | ... | ... | ... | ... | ... |
| | | | Mathabhanga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | 0·86 | ... | ... | ... | ... | ... |
| | | | Fulbari ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·25 | 0·22 | ... | ... | ... | 0·57 | 0·15 |
| | | Rangpur ... | Bhawaniganj (*Gaibanda*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Rangpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... |
| | | | Peerganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kurigaon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·10 | ... | ... | ... | ... | ... |
| | | | Gobindganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bagdogra (*Nilphamari*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... |
| | | | Ulipur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... |
| | | | Sunderganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... | ... | ... | ... | ... | ... |
| | | | *Saidpur* ... | ... | ... | | | | | | | | | | | | | | | | | |
| | | Rogra ... | Sherpur ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nowkhilla ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | 0·20 | ... | ... | ... |
| | | | Bogra ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Panchbibi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Pabna ... | Pabna ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·86 | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... |
| | | | Sirajganj ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| East Bengal. | Dacca. | Dacca ... | Munshiganj... | ... | ... | ... | ... | 0·74 | 0·11 | ... | ... | 0·53 | ... | ... | 1·45 | 0·15 | ... | 0·61 | 0·06 | ... | ... | ... |
| | | | Dacca ... | ... | ... | ... | ... | 0·40 | 0·71 | ... | ... | 1·52 | ... | ... | ... | 0·06 | ... | 1·29 | 0·73 | ... | ... | ... |
| | | | Narayansanj ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | 0·68 | ... | ... | 0·78 | 0·04 | ... | 0·55 | 0·45 | ... | ... | ... |
| | | | Manikganj ... | ... | ... | ... | ... | 0·38 | ... | ... | 0·60 | 0·25 | ... | ... | ... | ... | ... | 1·20 | 0·45 | ... | ... | ... |
| | | | Jaydebpur ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | 0·25 | 1·31 | ... | ... | ... |
| | | Mymensingh... | Kishorganj ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·36 | ... | ... | ... | ... | ... | 0·53 | 0·95 | ... | ... | ... |
| | | | Atia (*Tangail*) ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | 0·39 | ... | ... | ... | ... |
| | | | Mymensingh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·10 | 0·33 | 0·18 | ... | 0·19 | ... |
| | | | Jamalpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·32 | ... | ... | ... |
| | | | Netrakona ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | 0·76 | ... | ... | ... | 0·30 | 0·15 |
| | | | Pingna ... | | | | | | | | | | | | Not recorded | | | | | | ... | 0·04 |
| | | | Durgapur ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | 2·07 | ... | 0·25 | ... | ... | ... |
| | | | Sherpur Town ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 1·11 | ... | ... | ... | ... | ... |
| | | | Diwanganj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nalitabari* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | 0·08 | 0·34 | ... | ... |
| | | Faridpur ... | Madaripur ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·25 | ... | ... | 0·04 | 0·21 | 0·70 | ... | ... | ... | ... | ... |
| | | | Faridpur ... | ... | ... | ... | ... | 0·03 | ... | ... | 0·74 | 0·87 | ... | ... | ... | 0·05 | ... | 0·71 | ... | ... | ... | ... |
| | | | Goalundo ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·55 | ... | ... | ... | ... | ... | 0·72 | 0·03 | ... | ... | ... |
| | | Backergunge | Patuakhali ... | ... | ... | ... | ... | .. | 0·21 | 1·00 | ... | 0·57 | ... | ... | ... | 1·04 | 0·87 | 0·18 | ... | ... | ... | ... |
| | | | Pirojpur ... | ... | ... | 0·26 | 0·10 | 1·00 | 1·54 | 0·86 | ... | 0·85 | ... | ... | 0·10 | 0·32 | 0·45 | 0·52 | ... | ... | ... | ... |
| | | | Barisal ... | ... | ... | ... | ... | 0·53 | 1·19 | 0·31 | ... | 0·60 | 0·05 | ... | 1·40 | 0·41 | 0·04 | 0·31 | 0·15 | ... | ... | ... |
| | | | Gaurnadi ... | ... | ... | ... | ... | 0·33 | 0·32 | ... | ... | 0·54 | ... | ... | 0·43 | 0·34 | ... | 0·04 | 0·43 | ... | ... | ... |
| | | | Bhola ... | ... | ... | ... | ... | 0·03 | 2·22 | 0·18 | ... | 0·88 | 0·02 | ... | 1·57 | 0·33 | 0·32 | 0·53 | 0·25 | ... | ... | ... |
| | | | Daulatkhan ... | ... | ... | ... | ... | ... | 1·18 | 0·05 | ... | 0·74 | ... | 1·48 | ... | 0·27 | 0·19 | 1·78 | 0·09 | ... | ... | ... |
| | | | Bauphal ... | ... | ... | ... | ... | ... | 1·02 | 0·61 | ... | 0·29 | 0·73 | ... | 0·03 | 1·30 | 0·48 | 1·10 | ... | ... | ... | ... |
| | | Hill Tippera... | Agartala ... | ... | ... | | | | | | | ... | ... | ... | ... | ... | ... | 1·30 | 0·80 | ... | ... | ... |
| | | Tippera ... | Comilla ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | 0·71 | ... | ... | 0·07 | 0·06 | ... | 1·61 | 0·03 | ... | ... | ... |
| | | | Chandpur ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·17 | ... | 1·45 | 0·26 | ... | 1·20 | 0·37 | ... | ... | ... |
| | | | Brahmanbaria ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·09 | ... | 1·25 | 1·00 | ... | ... | ... |
| | | | Ramchandra-pur. | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | 0·37 | ... | ... | 1·20 | 0·78 | ... | ... | 0·10 |
| | | | Nasirnagar ... | ... | ... | ... | ... | 0·05 | ... | 0·35 | 0·37 | ... | 0·08 | ... | ... | ... | 1·85 | 0·42 | ... | ... | ... | ... |
| | | | Daudkandi ... | ... | ... | ... | ... | 0·18 | 0·13 | ... | ... | 0·41 | ... | ... | 0·41 | 0·13 | ... | 1·18 | 0·20 | ... | ... | ... |
| | | | Kasba ... | ... | ... | ... | ... | 0·26 | ... | ... | 0·07 | 0·33 | ... | ... | ... | ... | ... | 2·12 | 0·24 | ... | ... | ... |
| | | | Laksam ... | ... | ... | ... | ... | ... | 0·30 | 1·24 | ... | ... | ... | ... | 0·51 | 0·92 | ... | 1·35 | ... | ... | ... | ... |
| | | Noakhali ... | Noakhali ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | 1·10 | 0·35 | ... | 2·50 | 0·08 | ... | ... | ... |
| | | | Feny ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | 0·77 | 0·32 | ... | 0·33 | 1·61 | ... | 1·04 | ... | ... | ... | ... |
| | | | Harishpur ... | 0·74 | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | 0·38 | 0·80 | ... | 3·60 | 0·21 | ... | ... | ... |
| | | | Ramganj ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·40 | 0·29 | ... | 1·15 | ... | ... | ... | ... |
| | | | *Chhagalnaya* ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 1·09 | ... | ... | 0·62 | 0·53 | ... | 1·15 | ... | ... | ... | ... |
| | | | *Hatya* ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·90 | ... | ... | 0·28 | 0·98 | ... | 3·71 | 1·41 | ... | ... | ... |
| | | | *Lakhmipur* ... | | | | | | | | | | | | | | | | | | | |
| | | Chittagong ... | Cox's Bazar ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | 0·56 | 0·54 | 1·02 | ... | ... | ... | ... |
| | | | Chittagong ... | 1·90 | ... | ... | ... | ... | ... | ... | ... | 1·70 | 0·04 | ... | ... | 1·15 | 0·02 | 1·10 | 0·38 | ... | ... | ... |
| | | | Kutubdia ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | ... | 1·08 | ... | 1·65 | ... | ... | ... | ... |
| | | | Satkania ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | 1·86 | ... | ... | ... | ... | 1·95 | 0·87 | 0·45 | ... | ... | ... |
| | | | Kedala ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·01 | ... | 0·30 | 0·04 | 0·38 | ... | 1·06 | 0·02 | ... | ... | ... |
| | | | Fenoa ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | 0·25 | 0·07 | 0·15 | 1·21 | 0·02 | 1·09 | ... | ... | ... | ... | ... |
| | | | Mirsarai ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | 0·75 | 1·40 | ... | 1·00 | ... | ... | ... | ... |
| | | Chittagong Hill Tracts. | Rangamati ... | 0·92 | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | 0·15 | 0·35 | ... | 1·12 | ... | ... | ... | ... |
| | | | Bandarban ... | 0·67 | ... | ... | ... | ... | ... | ... | ... | 0·85 | 0·51 | ... | ... | 1·11 | ... | 0·61 | ... | ... | ... | ... |
| | | | *Barkal* ... | 0·44 | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | 0·09 | 0·21 | 0·15 | 0·27 | 0·97 | 0·26 | ... | ... | ... |
| Bihar. | Patna. | Patna ... | Patna ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dinapore ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bihar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bikram ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Hilsa ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Islampur* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Asthawan* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Gaya ... | Aurangabad... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·02 | ... | ... | ... | ... | ... | ... |
| | | | Gaya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... |
| | | | Nawada ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... |
| | | | Jahanabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Arwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dandnagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... |
| | | | Sherghati ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Rajauli ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Fakri Barawan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Deo* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nabinagar* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

Bengal in April 1905—*continued.*

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st to 30th April 1905. | Average rainfall from 1st to 30th April. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | 1·66 | 0·28 | ... | 0·32 | 1·38 | 0·54 | ... | ... | 6 | 5·65 | 4·56 | 4·05 | 1·66 | 4·56 | 4·05 | Siliguri | Darjeeling | Rajshahi—*concluded.* | North Bengal—*concluded.* |
| 0·22 | 0·41 | 0·21 | ... | 0·42 | 0·31 | 0·36 | ... | ... | 8 | 8·29 | 3·40 | 4·08 | 0·69 | 3·40 | 4·08 | Darjeeling. | | | |
| | 0·29 | 0·04 | ... | 0·23 | 0·32 | 0·26 | ... | ... | 8 | 6·78 | 2·58 | 3·44 | 0·58 | 2·58 | 3·44 | Kalimpong. | | | |
| | 0·62 | 0·20 | ... | 0·00 | 0·40 | 0·18 | ... | .. | 9 | 8·75 | 4·34 | 4·44 | 1·00 | 4·34 | 4·44 | Mongpoo. | | | |
| 0·02 | 0·30 | 0·15 | ... | 1·48 | 0·31 | 0·22 | 0·06 | ... | 7 | 7·82 | 3·35 | 4·16 | 1·48 | 3·35 | 4·16 | Kurseong. | | | |
| 0·11 | 0·08 | 0·14 | 0·06 | 0·33 | 0·45 | 0·26 | ... | ... | 12 | 8·71 | 4·64 | 5·40 | 0·81 | 4·64 | 5·40 | Pedong. | | | |
| 0·16 | 0·24 | 0·42 | 0·12 | 0·54 | 0·50 | ... | ... | ... | 10 | 12·67 | 3·54 | 4·69 | 0·65 | 3·54 | 4·69 | Yatung | Tibet. | | |
| 0·70 | 0·30 | 0·40 | 0·18 | ... | 0·83 | 0·42 | ... | ... | 9 | 6·05 | 4·97 | 4·54 | 0·98 | 4·97 | 4·54 | Dinhatta | Cooch Behar. | | |
| 0·25 | 0·34 | 0·34 | 0·24 | 0·28 | 0·28 | 0·52 | ... | ... | 11 | 7·41 | 3·63 | 5·89 | 0·63 | 3·63 | 5·89 | Cooch Behar | | | |
| 0·25 | 0·44 | 0·91 | ... | ... | 0·56 | 0·42 | ... | ... | 8 | 5·36 | 5·12 | 3·79 | 1·31 | 5·12 | 3·79 | Mickliganj. | | | |
| 0·15 | 0·46 | 1·60 | 0·22 | 0·72 | 0·70 | 0·40 | ... | ... | 9 | 6·68 | 5·91 | 4·38 | 1·25 | 5·91 | 4·38 | Mathabhanga. | | | |
| 0·31 | 0·50 | 0·37 | 0·25 | 0·50 | 0·85 | 0·80 | ... | ... | 13 | 7·71 | 6·34 | 7·47 | 1·47 | 6·34 | 7·47 | Fulbari. | | | |
| 1·30 | ... | 0·05 | ... | 0·04 | 0·12 | 1·11 | 0·05 | 0·15 | 4 | 4·17 | 2·82 | 2·86 | 1·30 | 2·82 | 2·86 | Bhawaniganj (*Gaibanda*) | Rangpur. | | |
| 0·34 | 0·28 | 0·26 | ... | ... | 0·32 | 0·60 | ... | ... | 7 | 4·39 | 3·10 | 3·16 | 0·84 | 3·10 | 3·16 | Rangpur. | | | |
| 1·10 | ... | ... | ... | ... | 0·15 | 0·29 | ... | ... | 3 | 2·43 | 1·54 | 2·18 | 1·10 | 1·54 | 2·18 | Peerganj. | | | |
| 0·55 | 0·10 | 0·69 | ... | ... | 0·48 | 0·45 | ... | ... | 6 | 5·44 | 4·25 | 4·61 | 2·10 | 4·25 | 4·61 | Kurigaon. | | | |
| 1·02 | 0·16 | 0·06 | ... | ... | 0·05 | 0·90 | 0·22 | ... | 4 | 3·43 | 2·41 | 1·90 | 1·02 | 2·41 | 1·90 | Gobindganj. | | | |
| ... | 0·55 | 0·37 | ... | 0·03 | ... | 0·37 | 0·16 | ... | 7 | 3·96 | 3·33 | 3·05 | 0·84 | 3·33 | 3·05 | Bazdogra. | | | |
| 0·08 | ... | 0·15 | ... | ... | 0·16 | 0·47 | 0·06 | ... | 5 | 5·07 | 2·04 | 4·18 | 0·08 | 2·04 | 4·18 | (*Nilphamari*). | | | |
| ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | 3 | 4·14 | 2·01 | 3·56 | 0·82 | 2·01 | 3·56 | Ulipur. | | | |
| | | | | | | | | | | ? | | ? | | | ? | Sunderganj. | | | |
| | | | | | | | | | | | | | | | | *Saidpur.* | | | |
| 0·15 | ... | ... | 0·24 | 0·24 | ... | 1·33 | 0·46 | ... | 6 | 3·32 | 2·77 | 2·21 | 1·33 | 2·77 | 2·21 | Sherpur | Bogra. | | |
| 0·32 | ... | ... | 0·04 | 0·80 | 0·12 | 0·50 | 0·19 | ... | 7 | 3·92 | 2·54 | 2·35 | 0·80 | 2·54 | 2·35 | Nowkhilla. | | | |
| 0·10 | ... | ... | ... | 1·26 | 0·09 | 0·53 | 0·05 | ... | 4 | 3·81 | 2·38 | 3·11 | 1·26 | 2·38 | 3·11 | Bogra. | | | |
| 1·45 | ... | ... | ... | 0·42 | ... | 1·02 | ... | ... | 3 | 2·68 | 2·89 | 1·93 | 1·45 | 2·89 | 1·93 | Panchbibi. | | | |
| ... | ... | ... | 0·10 | 0·66 | 0·72 | 1·95 | ... | ... | 6 | 5·10 | 4·85 | 3·31 | 1·95 | 4·85 | 3·31 | Pabna | Pabna. | | |
| 2·00 | ... | ... | 0·33 | 0·84 | 0·80 | 1·30 | 0·10 | ... | 7 | 4·60 | 5·47 | 2·95 | 2·00 | 5·47 | 2·95 | Sirajganj. | | | |
| 1·17 | ... | ... | 0·07 | 2·98 | 0·87 | 0·66 | ... | ... | 11 | 6·43 | 9·73 | 4·68 | 2·98 | 9·73 | 4·68 | Munshiganj | Dacca. | Dacca. | East Bengal. |
| 0·37 | 0·29 | ... | 1·25 | 0·60 | 1·49 | 1·18 | ... | ... | 13 | 6·52 | 11·33 | 5·41 | 1·52 | 11·33 | 5·41 | Dacca | | | |
| 1·03 | ... | ... | 0·10 | 0·75 | 1·05 | 0·78 | ... | ... | 12 | 6·59 | 8·15 | 4·76 | 1·05 | 8·15 | 4·76 | Narayanganj. | | | |
| 1·75 | ... | ... | ... | 0·86 | 1·80 | 1·00 | ... | ... | 9 | 5·79 | 8·09 | 4·08 | 1·80 | 8·09 | 4·08 | Manikganj. | | | |
| 1·15 | 0·15 | ... | ... | 0·80 | 1·95 | 1·35 | ... | .. | 11 | 6·40 | 8·80 | 4·90 | 1·95 | 8·80 | 4·90 | Jaydebpur. | | | |
| 0·24 | ... | ... | ... | 1·50 | 0·53 | 0·42 | 0·17 | ... | 9 | 6·87 | 4·87 | 5·34 | 1·50 | 4·87 | 5·34 | Kishorganj | Mymensingh. | | |
| 1·47 | ... | ... | 0·45 | 0·76 | 0·81 | 1·32 | ... | ... | 7 | 5·23 | 6·42 | 3·51 | 1·47 | 6·42 | 3·51 | Atia (*Tangail*). | | | |
| 0·27 | ... | ... | 0·01 | 1·07 | 0·31 | 0·95 | 0·52 | ... | 9 | 6·23 | 4·96 | 5·48 | 1·10 | 4·96 | 5·48 | Mymensingh. | | | |
| 0·85 | ... | ... | ... | 2·00 | ... | 0·65 | 0·20 | ... | 6 | 4·80 | 4·30 | 3·49 | 2·00 | 4·30 | 3·49 | Jamalpur. | | | |
| 0·21 | ... | ... | .. | 0·42 | 0·30 | 0·53 | 0·09 | ... | 8 | 6·89 | 3·20 | 4·86 | 0·76 | 3·20 | 4·86 | Netrakona. | | | |
| 0·24 | ... | ... | 0·31 | 0·67 | 0·16 | 0·75 | 1·97 | ... | 6? | 4·33 | 4·64? | 3·21 | 1·97 | 4·64? | 3·21 | Pingna. | | | |
| 0·25 | 0·10 | ... | ... | 0·36 | ... | 0·75 | 0·34 | ... | 9 | 5·87 | 5·32 | 5·27 | 2·07 | 5·32 | 5·27 | Durgapur. | | | |
| 0·18 | ... | ... | ... | 1·85 | 0·10 | 0·53 | 0·48 | ... | 8 | 5·42 | 5·37 | 4·60 | 1·85 | 5·37 | 4·60 | Sherpur Town. | | | |
| 1·11 | ... | ... | 0·45 | ... | 0·48 | 0·15 | ... | ... | 5 | 3·87 | 2·46 | 3·06 | 1·11 | 2·46 | 3·06 | Diwanganj. | | | |
| 2·07 | 0·49 | ... | 1·16 | 0·10 | 0·50 | 0·07 | ... | ... | 9 | ? | 4·79 | ? | 1·16 | 4·79 | ? | *Nalitabari.* | | | |
| ... | 0·05 | 0·10 | 1·50 | 1·30 | 1·60 | ... | ... | ... | 9 | 5·30 | 6·65 | 3·47 | 1·60 | 6·65 | 3·47 | Madaripur | Faridpur. | | |
| 1·01 | ... | ... | 0·43 | 2·00 | 1·58 | 1·29 | ... | ... | 8 | 6·00 | 9·21 | 4·24 | 2·00 | 9·21 | 4·24 | Faridpur. | | | |
| 0·72 | ... | ... | 0·25 | 0·45 | 1·20 | 0·69 | ... | ... | 8 | 5·69 | 4·72 | 3·95 | 1·20 | 4·72 | 3·95 | Goalundo. | | | |
| 0·22 | 0·32 | 0·02 | 0·39 | 0·59 | 0·26 | 0·35 | ... | 0·35 | 12 | 4·07 | 7·07 | 3·00 | 1·94 | 7·07 | 3·00 | Patuakhali | Backergunge. | | |
| ... | 0·20 | 0·15 | 1·24 | 0·54 | 0·24 | 0·40 | 0·12 | ... | 17 | 3·80 | 8·89 | 2·67 | 1·54 | 8·89 | 2·67 | Pirojpur. | | | |
| 0·31 | 0·15 | 0·07 | 0·28 | 0·13 | 0·68 | 1·17 | ... | ... | 14 | 4·29 | 7·78 | 3·47 | 1·40 | 7·78 | 3·47 | Barisal. | | | |
| 0·32 | 0·05 | ... | 1·20 | 0·45 | 1·49 | 0·83 | 0·09 | ... | 11 | 4·13 | 6·77 | 3·92 | 1·40 | 6·77 | 3·92 | Gaurnadi | | | |
| 0·69 | 0·12 | 0·02 | 0·90 | 0·17 | 0·19 | 0·67 | ... | ... | 15 | 4·29 | 9·21 | 3·43 | 2·22 | 9·21 | 3·43 | Bhola. | | | |
| 0·32 | .. | 0·4 | 1·74 | 0·37 | 0·08 | 0·36 | 0·02 | 0·20 | 12 | 4·00 | 9·01 | 3·78 | 1·78 | 9·01 | 3·78 | Daulatkhan. | | | |
| — | 0·49 | 0·50 | 0·51 | 0·50 | 0·22 | 0·54 | 0·14 | 1·10 | 15 | 3·27 | 10·16 | 2·62 | 1·62 | 10·16 | 2·62 | Baupbal. | | | |
| 0·02 | ... | ... | 0·15 | 1·00 | 0·40 | 0·70 | ... | ... | | 5·75 | | 5·22 | | | 5·22 | Agartala | Hill Tippera. | Chittagong. | |
| 0·26 | ... | 0·01 | 0·16 | 2·50 | 1·50 | 1·20 | 0·10 | ... | 9 | 6·46 | 8·74 | 6·27 | 2·50 | 8·74 | 6·27 | Comilla | Tippera. | | |
| 0·25 | ... | 0·01 | 0·24 | 0·35 | 1·86 | 0·90 | ... | ... | 13 | 5·64 | 8·85 | 4·63 | 1·86 | 8·85 | 4·63 | Chandpur. | | | |
| 1·35 | 0·06 | ... | 0·53 | 0·18 | 1·22 | 0·55 | ... | ... | 8 | 6·48 | 6·03 | 5·52 | 1·25 | 6·03 | 5·52 | Brahmanbaria. | | | |
| ... | ... | ... | 0·18 | 1·07 | 0·62 | 0·81 | ... | ... | 10 | 5·47 | 7·42 | 4·42 | 1·55 | 7·42 | 4·42 | Ramchandrapur. | | | |
| 0·30 | 0·05 | ... | 0·45 | 0·30 | 1·69 | 0·70 | ... | 0·65 | 11 | 6·13 | 7·57 | 8·35 | 1·85 | 7·57 | 8·35 | Nasirnagar. | | | |
| 1·21 | ... | ... | 0·66 | 0·88 | 0·55 | 0·50 | ... | 0·35 | 15 | 4·20 | 7·34 | 3·12 | 1·21 | 7·34 | 3·12 | Daudkandi. | | | |
| 1·20 | 0·38 | ... | 2·45 | 1·08 | 0·53 | 2·55 | ... | ... | 10 | 5·27 | 10·80 | 5·53 | 2·88 | 10·80 | 5·53 | Kasba. | | | |
| 0·95 | ... | ... | 0·23 | 0·74 | 0·51 | ... | ... | ... | 9 | 3·87 | 6·11 | 3·94 | 1·35 | 6·11 | 3·94 | Laksam. | | | |
| 0·30 | 0·07 | ... | 0·43 | ... | 0·38 | 0·38 | 0·06 | 0·04 | 10 | 4·61 | 6·55 | 4·66 | 2·50 | 6·55 | 4·66 | Noakhali | Noakhali. | | |
| 0·45 | ... | ... | 0·18 | 1·81 | 0·33 | 0·30 | 0·03 | ... | 12 | 5·58 | 7·85 | 4·96 | 1·81 | 7·55 | 4·96 | Fenny. | | | |
| 0·36 | 0·10 | ... | 0·10 | 0·70 | 0·13 | 0·25 | ... | 0·16 | 13 | 3·87 | 8·29 | 3·94 | 3·60 | 8·29 | 3·94 | Harishpur. | | | |
| 0·32 | ... | ... | ... | 0·38 | 0·36 | 1·20 | ... | ... | 10 | 4·40 | 5·05 | 3·76 | 1·20 | 5·05 | 3·76 | Ramganj. | | | |
| 0·35 | 0·18 | ... | ... | 0·83 | 0·62 | 0·10 | ... | ... | 9 | ? | 5·93 | ? | 1·15 | 5·93 | ? | *Chhagalnaya.* | | | |
| ... | 0·12 | ... | ... | 0·36 | 0·18 | 0·18 | ... | 0·85 | 12 | ? | 9·41 | ? | 3·71 | 9·41 | ? | *Hatya.* | | | |
| ... | ... | ... | 0·12 | 0·16 | 0·29 | 0·48 | 0·06 | ... | | ? | | ? | | | ? | *Lakhmipur.* | | | |
| 0·03 | ... | ... | ... | 0·27 | 0·42 | 0·09 | ... | 0·05 | 7 | 3·20 | 3·35 | 2·38 | 1·02 | 3·35 | 2·38 | Cox's Bazar | Chittagong. | | |
| ... | ... | ... | ... | 1·68 | 0·16 | 0·16 | ... | ... | 8 | 4·42 | 8·44 | 4·47 | 1·90 | 8·44 | 4·47 | Chittagong. | | | |
| ... | ... | ... | ... | 2·10 | 0·15 | 0·05 | ... | ... | 5 | 3·20 | 5·93 | 2·58 | 2·10 | 5·93 | 2·58 | Kutubdia. | | | |
| 0·02 | ... | ... | 0·71 | 0·19 | ... | ... | 0·12 | ... | 9 | 3·87 | 6·67 | 3·22 | 1·95 | 6·67 | 3·22 | Satkania. | | | |
| ... | ... | ... | 0·01 | 0·63 | 0·31 | ... | ... | ... | 7 | 4·83 | 3·98 | 4·39 | 1·06 | 3·98 | 4·39 | Kadala. | | | |
| 0·14 | ... | ... | 0·13 | 1·06 | 0·08 | 0·14 | 0·02 | ... | 8 | 4·63 | 4·75 | 5·64 | 1·21 | 4·75 | 5·64 | Penoa. | | | |
| ... | ... | ... | 0·27 | 1·37 | 0·04 | 0·10 | ... | 0·25 | 11 | 4·63 | 6·36 | 5·18 | 1·40 | 6·36 | 5·18 | Mirsarai. | | | |
| 0·13 | ... | ... | 0·06 | 0·48 | 0·03 | 0·12 | ... | ... | 8 | 5·52 | 3·78 | 4·34 | 1·12 | 3·78 | 4·34 | Rangamati | Chittagong Hill Tracts. | | |
| ... | ... | ... | 0·48 | 0·07 | ... | ... | ... | ... | 7 | 4·30 | 4·45 | 3·75 | 1·11 | 4·45 | 3·75 | Bandarban. | | | |
| 0·13 | ... | ... | 0·02 | 0·44 | 0·51 | 0·61 | 0·01 | ... | 11 | ? | 4·68 | ? | 0·97 | 4·68 | ? | *Barkal.* | | | |
| ... | ... | 0·18 | ... | 0·14 | ... | ... | ... | ... | 3 | 0·58 | 0·45 | 0·30 | 0·18 | 0·45 | 0·30 | Patna | Patna. | Patna. | Bihar. |
| 0·05 | ... | 0·16 | ... | 0·12 | ... | ... | ... | ... | 3 | 0·45 | 0·34 | 0·22 | 0·26 | 0·54 | 0·22 | Dinapore. | | | |
| ... | ... | 0·22 | ... | 0·02 | ... | 0·26 | ... | ... | 1 | 0·87 | 0·29 | 0·28 | 0·22 | 0·29 | 0·28 | Bihar. | | | |
| 0·08 | ... | 0·14 | ... | 0·06 | ... | ... | ... | ... | 1 | 0·57 | 0·20 | 0·17 | 0·14 | 0·20 | 0·17 | Barh. | | | |
| 0·22 | ... | 0·26 | ... | 0·15 | ... | ... | ... | ... | 2 | 0·71 | 0·44 | 0·36 | 0·26 | 0·44 | 0·36 | Bikram. | | | |
| ... | ... | 0·18 | ... | 0·18 | ... | ... | ... | ... | 3 | 0·79 | 0·50 | 0·35 | 0·22 | 0·50 | 0·35 | Hilsa. | | | |
| ... | ... | 0·47 | ... | 0·10 | ... | ... | ... | ... | 2 | ? | 0·69 | ? | 0·47 | 0·69 | ? | *Islampur.* | | | |
| ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | 1 | ? | 0·75 | ? | 0·75 | 0·75 | ? | *Asthawan.* | | | |
| 0·04 | 0·12 | 0·01 | ... | ... | ... | ... | ... | ... | | | | | | | | | | | |
| ... | 0·28 | ... | ... | 0·05 | ... | ... | ... | ... | 1 | 0·57 | 0·23 | 0·22 | 0·18 | 0·23 | 0·22 | Aurangabad | Gaya. | | |
| ... | 0·07 | 0·06 | ... | 0·07 | ... | ... | ... | ... | 2 | 0·58 | 0·74 | 0·27 | 0·35 | 0·74 | 0·27 | Gaya. | | | |
| ... | ... | 0·07 | ... | 0·09 | ... | ... | ... | ... | Nil | 0·53 | 0·25 | 0·23 | 0·09 | 0·25 | 0·23 | Nawada. | | | |
| 0·07 | 0·02 | 0·10 | ... | 0·02 | ... | ... | ... | ... | Nil | 0·54 | 0·09 | 0·18 | 0·07 | 0·09 | 0·18 | Jahanabad. | | | |
| ... | 0·40 | 0·01 | ... | 0·06 | ... | ... | ... | ... | 1 | 0·40 | 0·22 | 0·13 | 0·16 | 0·22 | 0·13 | Arwal. | | | |
| ... | ... | 0·56 | ... | 0·03 | ... | ... | ... | ... | 1 | 0·33 | 0·34 | 0·06 | 0·28 | 0·34 | 0·06 | Daudnagar. | | | |
| ... | 0·64 | 1·29 | ... | ... | ... | ... | ... | ... | 2 | 0·13 | 0·83 | 0·08 | 0·40 | 0·83 | 0·08 | Sherghati. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 0·60 | | 0·32 | | | 0·32 | Rajauli. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·40 | 1·93 | 0·08 | 1·29 | 4·93 | 0·08 | Pakri Barawan. | | | |
| | | | | | | | | | Nil | ? | Nil | ? | Nil | Nil | ? | *Deo.* | | | |
| | | | | | | | | | Nil | ? | Nil | ? | Nil | Nil | ? | *Nabinagar.* | | | |

Table of Rainfall recorded at sta

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BIHAR—concluded. | Patna—concluded. | Shahabad | Buxar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dehri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·09 | ... | ... | ... | ... | ... | ... |
| | | | Bhabhua | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... |
| | | | Sasaram | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... |
| | | | Arrah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mohanea | ... | | | | | | | | | | | | | | | | | | |
| | | | Ageaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ramagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Koath | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sikroul | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bassowan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·28 | ... | ... | ... | ... | ... | ... |
| | | | Monaharpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... |
| | | Saran | Gopalganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Siwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ekma | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... |
| | | | Chapra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... |
| | | | *Hathwa* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Amnor | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Basantpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Darauli* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Bhoreh* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Sripur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Champaran | Motihari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bettiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bagaha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Burhurwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Ramnagar* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Sankarpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kissoriah* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Dhanaha* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Muzaffarpur | Sitamarhi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Muzaffarpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Hajipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... |
| | | | Paru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mahua | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... |
| | | | Shiuhar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pupri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhagalpur. | Darbhanga | Tajpur (Samastipur). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Darbhanga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhubani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bahera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Roserha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Khutonia* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Ladania* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Laukahi* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Monghyr | Begusarai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Monghyr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamui | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gogri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Shaikhpura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chakai Bamda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... |
| | | | Chupreon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gidhour | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kharagpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Bhagalpur | Madhipura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bangaon (Sylabad). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Supaul | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pratapganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhagalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Banka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Colgong | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bansil | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Purnea | Kishanganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Araria | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Purnea | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gondwara (*Korah*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barsoe | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Forbesganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kaliaganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... |
| | | Malda | Malda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chanchal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gajol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sibganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Gomastapur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Nawabganj* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Santhal Parganas | Rajmahal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Godda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pakaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Naya Dumka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... |
| | | | Deokhur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... |
| | | | Jamtara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... |
| | | | *Mohagama* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nanihat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Asseuboni | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Katikund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhupur | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sarwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... |
| | | | Sarath | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barkope | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhagya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mohespur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Hiranpur* | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barharwa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sahibganj | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Barlo* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

## ...gal in April 1905—*continued.*

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st to 30th April 1905. | Average rainfall from 1st to 30th April. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | 0·44 | ... | 0·06 | ... | ... | ... | ... | 1 | 0·35 | 0·50 | 0·14 | 0·44 | 0·50 | 0·14 | Buxar ... | Shahabad. | Patna—*concluded.* | Bihar—*concluded.* |
| ... | 0·07 | 0·01 | ... | 0·05 | ... | ... | ... | ... | Nil. | 0·41 | 0·23 | 0·10 | 0·09 | 0·23 | 0·10 | Dehri. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 0·42 | 0·08 | 0·13 | 0·08 | 0·08 | 0·13 | Bhabhua. | | | |
| ... | ... | 0·01 | ... | 0·04 | ... | ... | ... | ... | 1 | 0·58 | 0·23 | 0·15 | 0·17 | 0·22 | 0·15 | Sasaram. | | | |
| 0·07 | ... | 0·30 | ... | 0·10 | ... | ... | ... | ... | 2 | 0·55 | 0·47 | 0·47 | 0·30 | 0·47 | 0·47 | Arrah. | | | |
| | | | | | | | | | | 0·47 | | 0·33 | | | 0·33 | Mohanea. | | | |
| 0·05 | ... | 0·38 | ... | ... | ... | ... | ... | ... | 2 | 0·56 | 1·03 | 0·14 | 0·65 | 1·03 | 0·14 | Ageaon. | | | |
| 0·15 | ... | 0·12 | ... | 0·13 | ... | ... | ... | ... | 3 | 0·56 | 0·40 | 0·13 | 0·15 | 0·40 | 0·13 | Ramagar. | | | |
| ... | ... | 1·04 | ... | 0·05 | ... | ... | ... | ... | 1 | 0·33 | 1·09 | 0·13 | 1·04 | 1·09 | 0·13 | Koath. | | | |
| ... | ... | 0·60 | ... | 0·07 | ... | ... | ... | ... | 1 | 0·22 | 0·67 | 0·05 | 0·60 | 0·67 | 0·05 | Sikroul. | | | |
| ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | 2 | 0·33 | 0·52 | 0·05 | 0·28 | 0·52 | 0·05 | Bassowan. | | | |
| ... | ... | 0·79 | ... | 0·08 | ... | ... | ... | ... | 1 | 0·33 | 0·94 | 0·23 | 0·79 | 0·94 | 0·23 | Monaharpur. | | | |
| 0·03 | 0·06 | ... | ... | 0·37 | 0·20 | 0·02 | ... | ... | 2 | 0·86 | 0·68 | 0·24 | 0·37 | 0·68 | 0·24 | Gopalganj ... | Saran. | | |
| 0·03 | 0·09 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·70 | 0·77 | 0·27 | 0·69 | 0·77 | 0·27 | Siwan. | | | |
| 0·12 | 0·43 | ... | ... | 0·07 | 0·15 | ... | ... | ... | 3 | 0·29 | 0·81 | 0·22 | 0·43 | 0·81 | 0·22 | Ekma. | | | |
| 0·10 | 0·00 | 0·00 | ... | 0·09 | ... | ... | ... | ... | 2 | 0·55 | 0·93 | 0·32 | 0·60 | 0·93 | 0·32 | Chapra. | | | |
| 0·03 | 0·34 | ... | 0·21 | ... | ... | 0·01 | ... | ... | 2 | ? | 0·59 | ? | 0·34 | 0·59 | ? | *Hathwa.* | | | |
| 0·10 | 0·05 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·43 | 0·75 | 0·21 | 0·60 | 0·75 | 0·21 | Amnor. | | | |
| 0·20 | 0·35 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·86 | 0·58 | 0·51 | 0·35 | 0·55 | 0·51 | Basanipur. | | | |
| 0·01 | 0·10 | ... | ... | ... | 0·14 | ... | ... | ... | 2 | ? | 0·25 | ? | 0·14 | 0·25 | ? | *Darauli.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | ? | Nil. | ? | Nil. | Nil. | ? | *Bhoreh.* | | | |
| 1·04 | ... | 0·03 | ... | 0·24 | 0·08 | ... | ... | ... | 1 | ? | 0·39 | ? | 0·24 | 0·39 | ? | *Sripur.* | | | |
| 1·06 | ... | ... | ... | 0·01 | 0·05 | 0·21 | ... | ... | 1 | 1·23 | 0·33 | 0·07 | 0·21 | 0·33 | 0·07 | Motihari ... | Champaran. | | |
| 0·13 | ... | 0·59 | ... | ... | 0·33 | ... | ... | ... | 3 | 0·93 | 1·11 | 0·20 | 0·59 | 1·11 | 0·60 | Bettiah. | | | |
| 0·02 | ... | 0·52 | ... | 0·06 | 0·26 | ... | ... | ... | 2 | 1·47 | 0·84 | 0·61 | 0·52 | 0·84 | 0·61 | Bagaha. | | | |
| 0·02 | ... | ... | ... | ... | ... | 0·24 | ... | ... | 1 | 0·73 | 0·29 | 0·50 | 0·24 | 0·29 | 0·50 | Burhurwa. | | | |
| ... | ... | 0·15 | ... | 0·20 | 0·30 | ... | ... | ... | 3 | ? | 0·65 | ? | 0·30 | 0·65 | ? | *Ramnagar.* | | | |
| ... | ... | 0·37 | ... | 0·20 | 0·15 | ... | ... | ... | 3 | ? | 1·42 | ? | 0·90 | 1·42 | ? | *Shikarpur.* | | | |
| 0·10 | 0·15 | ... | ... | 0·12 | ... | 0·10 | ... | ... | 3 | ? | 0·37 | ? | 0·12 | 0·37 | ? | *Kissoriah.* | | | |
| ... | ... | 0·55 | ... | ... | 0·30 | ... | ... | ... | 2 | ? | 0·85 | ? | 0·55 | 0·85 | ? | *Dhanaha.* | | | |
| 0·13 | ... | ... | ... | 0·09 | ... | 0·68 | ... | ... | 3 | 1·60 | 0·96 | 1·10 | 0·68 | 0·96 | 1·10 | Sitamarhi ... | Muzaffarpur. | | |
| ... | 0·01 | ... | ... | 0·01 | ... | 0·38 | ... | ... | 1 | 0·90 | 0·40 | 0·47 | 0·38 | 0·40 | 0·47 | Muzaffarpur. | | | |
| 0·05 | ... | 0·12 | ... | 0·14 | ... | ... | ... | ... | 3 | 0·48 | 0·62 | 0·28 | 0·33 | 0·62 | 0·28 | Hajipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 0·47 | Nil. | 0·42 | Nil. | Nil. | 0·42 | Paru. | | | |
| 0·23 | 0·07 | 0·04 | ... | 0·15 | ... | 0·01 | ... | ... | 2 | 0·55 | 0·60 | 0·38 | 0·25 | 0·60 | 0·38 | Mahua. | | | |
| 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·87 | 0·99 | 0·41 | 0·90 | 0·90 | 0·41 | Shiuhar. | | | |
| 0·45 | ... | ... | ... | 0·10 | ... | 1·10 | ... | ... | 3 | 1·49 | 1·65 | 0·76 | 1·10 | 1·65 | 0·76 | Pupri. | | | |
| 0·21 | ... | 0·07 | ... | 0·06 | ... | ... | ... | ... | 1 | 0·87 | 0·34 | 0·41 | 0·21 | 0·34 | 0·41 | Tajpur (Samastipur). | Darbhanga. | | |
| 0·03 | ... | 0·20 | ... | 0·08 | ... | 0·42 | ... | ... | 2 | 1·47 | 0·73 | 0·69 | 0·42 | 0·73 | 0·69 | Darbhanga. | | | |
| 0·10 | ... | ... | ... | 0·02 | ... | 0·56 | ... | ... | 2 | 1·66 | 0·68 | 0·90 | 0·56 | 0·68 | 0·90 | Madhubani. | | | |
| 0·04 | ... | 0·25 | ... | 0·08 | ... | 0·21 | ... | ... | 2 | 1·20 | 0·58 | 0·39 | 0·25 | 0·58 | 0·99 | Bahera. | | | |
| 0·17 | ... | ... | ... | 0·06 | ... | ... | ... | ... | 1 | 0·57 | 0·23 | 0·43 | 0·17 | 0·23 | 0·43 | Roserha. | | | |
| 0·08 | ... | ... | ... | ... | 0·10 | 0·61 | ... | ... | 2 | ? | 0·73 | ? | 0·61 | 0·73 | ? | *Khutauna.* | | | |
| ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | 1 | ? | 0·19 | ? | 0·19 | 0·19 | ? | *Ladania.* | | | |
| ... | ... | ... | ... | ... | 0·22 | 0·89 | ... | ... | 2 | ? | 1·02 | ? | 0·80 | 1·02 | ? | *Laukahi.* | | | |
| 0·17 | 0·20 | ... | ... | ... | ... | ... | ... | ... | 1 | 1·07 | 0·27 | 0·55 | 0·20 | 0·27 | 0·55 | Begusarai ... | Monghyr. | | |
| 0·03 | 0·37 | ... | ... | 0·19 | ... | ... | ... | ... | 1 | 1·06 | 0·56 | 0·50 | 0·37 | 0·56 | 0·50 | Monghyr. | | | |
| 0·43 | ... | ... | ... | ... | 0·13 | 0·03 | ... | ... | 3 | 0·81 | 0·81 | 0·45 | 0·48 | 0·81 | 0·45 | Jamui. | | | |
| ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·73 | 1·45 | 0·50 | 0·18 | 1·45 | 0·50 | Gogri. | | | |
| 0·11 | 0·26 | ... | ... | ... | 0·11 | ... | ... | ... | 3 | 1·50 | 0·55 | 0·67 | 0·26 | 0·55 | 0·67 | Jamalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·20 | Nil | 0·16 | Nil | Nil | 0·16 | Sunkhpura. | | | |
| 0·05 | 0·59 | ... | ... | 0·12 | 0·11 | 0·70 | ... | ... | 4 | 1·50 | 1·09 | 0·70 | 0·70 | 1·09 | 0·70 | Chakai Bamda | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·09 | 0·74 | 0·50 | 0·59 | 0·74 | 0·50 | Chupreon. | | | |
| ... | ... | ... | ... | ... | 0·18 | 0·60 | ... | ... | 3 | 1·67 | 0·94 | 0·83 | 0·60 | 0·94 | 0·83 | Gidhour. | | | |
| ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 2 | 1·33 | 0·42 | 0·43 | 0·28 | 0·42 | 0·43 | Kharagpur. | | | |
| 0·16 | 0·50 | ... | ... | 0·13 | ... | ... | ... | ... | 4 | 1·57 | 0·86 | 1·07 | 0·50 | 0·86 | 1·07 | Madhipura ... | Bhagalpur. | | |
| 1·15 | ... | ... | ... | ... | ... | 0·15 | ... | ... | 2 | 1·00 | 1·30 | 0·91 | 1·15 | 1·30 | 0·91 | Bangaon (Sylabad). | | | |
| ... | 0·03 | ... | ... | 0·06 | ... | 0·22 | ... | ... | | | | | | | | | | | |
| 0·10 | ... | ... | ... | 0·06 | 1·13 | 0·75 | ... | ... | 2 | 1·48 | 0·51 | 0·84 | 0·22 | 0·51 | 0·84 | Supaul. | | | |
| 0·02 | 0·14 | ... | 0·10 | 0·01 | 0·11 | 0·03 | ... | ... | 4 | 2·40 | 2·59 | 1·38 | 1·13 | 2·59 | 1·38 | Pratapganj. | | | |
| ... | ... | ... | ... | 0·35 | ... | 1·13 | ... | ... | 3 | 1·45 | 0·92 | 0·88 | 0·20 | 0·72 | 0·88 | Bhagalpur. | | | |
| ... | 0·40 | ... | ... | 0·05 | ... | ... | ... | ... | 2 | 1·45 | 1·48 | 0·72 | 1·13 | 1·48 | 0·72 | Banka. | | | |
| ... | ... | ... | ... | ... | 0·17 | 0·47 | ... | ... | 2 | 1·27 | 1·10 | 0·76 | 0·65 | 1·10 | 0·76 | Colgong. | | | |
| 1·42 | 1·20 | ... | ... | ... | ... | ... | ... | ... | 2 | 1·50 | 0·64 | 0·65 | 0·47 | 0·64 | 0·65 | Bansil. | | | |
| ... | 0·75 | ... | ... | 0·30 | 1·20 | 0·37 | ... | ... | 6 | 2·62 | 4·89 | 1·83 | 1·50 | 4·89 | 1·83 | Kishanganj ... | Purnea. | | |
| ... | ... | ... | ... | ... | 0·53 | 1·00 | ... | ... | 4 | 2·17 | 2·45 | 1·48 | 1·00 | 2·45 | 1·48 | Araria. | | | |
| 0·91 | 0·67 | ... | ... | 0·13 | 0·28 | 0·49 | ... | ... | 6 | 1·93 | 2·85 | 1·38 | 0·91 | 2·85 | 1·36 | Purnea. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1·64 | | 1·29 | | | 1·29 | Gondwara (*Korah*). | | | |
| 0·06 | 0·05 | 0·06 | ... | 0·04 | 0·07 | 0·08 | 0·05 | ... | Nil. | 1·56 | 0·41 | 1·46 | 0·08 | 0·41 | 1·46 | Barsoe. | | | |
| 0·75 | 0·20 | ... | ... | 0·20 | 0·55 | 0·23 | ... | ... | 5 | 2·22 | 1·88 | 1·51 | 0·70 | 1·88 | 1·51 | Forbesganj. | | | |
| 1·09 | ... | ... | ... | ... | 1·00 | 1·10 | ... | ... | 5 | 3·07 | 3·70 | 2·06 | 1·10 | 3·70 | 2·06 | Kaliaganj. | | | |
| ... | ... | ... | ... | 0·16 | ... | 0·17 | ... | ... | 2 | 1·81 | 0·23 | 1·35 | 0·17 | 0·33 | 1·35 | Malda ... | Malda. | | |
| ... | ... | 0·08 | 0·20 | 0·61 | 0·35 | 0·44 | ... | ... | 5 | 2·13 | 2·61 | 1·09 | 0·93 | 2·61 | 1·09 | Chanchal. | | | |
| ... | ... | ... | ... | ... | 0·08 | 0·34 | ... | ... | 1 | 2·13 | 0·42 | 1·19 | 0·34 | 0·42 | 1·19 | Gajol. | | | |
| ... | ... | ... | ... | ... | 0·28 | 0·24 | ... | ... | 2 | 2·00 | 0·56 | 0·84 | 0·28 | 0·56 | 0·81 | Sibganj. | | | |
| ... | ... | ... | ... | 0·22 | ... | 0·55 | ... | ... | 2 | ? | 0·78 | ? | 0·55 | 0·78 | ? | *Gomastapur.* | | | |
| ... | ... | ... | ... | 1·34 | ... | 0·63 | ... | ... | 2 | ? | 1·97 | ? | 1·34 | 1·97 | ? | *Nawabganj.* | | | |
| 0·01 | ... | ... | ... | ... | 0·13 | 0·18 | ... | ... | | | | | | | | | | | |
| ... | ... | ... | ... | 0·11 | 0·05 | 0·11 | ... | ... | 2 | 1·57 | 0·31 | 1·11 | 0·18 | 0·31 | 1·11 | Rajmahal ... | Santhal Parganas. | | |
| 0·03 | ... | ... | ... | 0·02 | 0·06 | 0·25 | ... | ... | 2 | 1·33 | 0·28 | 0·55 | 0·11 | 0·28 | 0·55 | Godda. | | | |
| ... | ... | ... | ... | 0·04 | 0·17 | 0·61 | ... | ... | 2 | 1·63 | 1·23 | 0·87 | 0·62 | 1·23 | 0·87 | Pakaur. | | | |
| 0·01 | ... | ... | ... | ... | ... | 0·27 | ... | ... | 2 | 2·38 | 0·86 | 1·02 | 0·61 | 0·86 | 1·02 | Naya Dumka. | | | |
| ... | ... | ... | ... | 0·15 | 0·01 | 0·26 | ... | ... | 2 | 1·87 | 0·47 | 0·98 | 0·27 | 0·47 | 0·98 | Deoghur. | | | |
| 0·03 | ... | ... | ... | 0·09 | ... | 0·43 | ... | ... | 3 | 1·77 | 0·58 | 0·69 | 0·26 | 0·58 | 0·69 | Jamtara. | | | |
| ... | ... | ... | ... | 0·05 | ... | 0·74 | ... | ... | 1 | ? | 0·53 | ? | 0·43 | 0·53 | ? | *Mohagama.* | | | |
| 0·17 | ... | ... | ... | 1·04 | 0·71 | ... | ... | ... | 3 | 0·79 | 2·09 | 0·43 | 0·80 | 2·09 | 0·43 | Nunihat. | | | |
| 0·04 | ... | ... | ... | ... | 0·56 | 0·94 | ... | ... | 3 | 2·43 | 1·87 | 0·94 | 1·04 | 1·87 | 0·94 | Assenboni. | | | |
| 0·11 | ... | ... | ... | 0·27 | 0·11 | 0·03 | ... | ... | 4 | 1·57 | 2·62 | 1·09 | 0·94 | 2·62 | 1·09 | Katikund. | | | |
| 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·71 | 1·11 | 0·80 | 0·44 | 1·11 | 0·80 | Madhupur. | | | |
| ... | ... | ... | ... | 0·30 | ... | 0·06 | ... | ... | 1 | 1·71 | 0·11 | 0·78 | 0·11 | 0·11 | 0·78 | Sarwan. | | | |
| ... | ... | ... | ... | ... | 1·20 | ... | ... | ... | 2 | 2·57 | 1·82 | 0·88 | 1·46 | 1·82 | 0·88 | Sarath. | | | |
| ... | ... | ... | ... | ... | 1·03 | 0·30 | ... | ... | 1 | 1·20 | 1·20 | 0·35 | 1·29 | 1·29 | 0·35 | Barkope. | | | |
| ... | ... | ... | ... | 0·90 | 0·04 | 0·70 | ... | ... | 2 | 0·86 | 1·33 | 0·90 | 1·03 | 1·33 | 0·90 | Bhagya. | | | |
| ... | ... | ... | 0·10 | ... | 0·25 | ... | ... | ... | 3 | 1·86 | 2·39 | 1·09 | 0·90 | 2·09 | 1·09 | Mohespur. | | | |
| ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | 2 | ? | 0·35 | ? | 0·25 | 0·35 | ? | *Hiranpur.* | | | |
| ... | ... | 0·31 | 0·14 | 0·03 | ... | 0·15 | ... | ... | 2 | 1·67 | 0·47 | 0·76 | 0·32 | 0·47 | 0·76 | Barharwa. | | | |
| ... | ... | 0·02 | 0·12 | ... | ... | 0·46 | ... | ... | 4 | 1·71 | 1·23 | 0·89 | 0·46 | 1·23 | 0·69 | Sahibganj. | | | |
| ... | ... | ... | ... | ... | ... | 0·59 | ... | ... | 2 | ? | 0·64 | ? | 0·59 | 0·64 | ? | *Barlo.* | | | |

Table of Rainfall recorded at s

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Orissa. | Orissa. | Cuttack ... | Jagatsingpur | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | 1·82 | ... | ... | ... | ... | ... | ... |
| | | | Ranki ... | ... | ... | ... | ... | ... | 0·03 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... |
| | | | Cuttack ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | False Point ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | 0·48 | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... |
| | | | Kendrapara ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... |
| | | | Jajpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... |
| | | | Dharmsala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... |
| | | | Salepur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Balasore ... | Akhyapada ... | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | ... | ... | 0·01 | 0·05 | ... | ... | ... | ... | ... |
| | | | Chandbali ... | ... | ... | ... | ... | 1·20 | 0·19 | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | 0·08 | ... | ... |
| | | | Bhadrak ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | 0·11 | 0·25 | ... | ... | 1·53 | ... | ... |
| | | | Soro ... | ... | ... | ... | ... | ... | ... | 3·30 | ... | ... | ... | ... | 0·18 | 0·18 | ... | ... | 1·35 | ... | ... |
| | | | Balasore ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·20 | 0·52 | 1·28 | 0·08 | ... | 0·06 |
| | | | Jellasore ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | 0·67 | ... | ... | 0·13 |
| | | | *Baliapal* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·08 | ... | 3·07 | ... | ... | 0·42 |
| | | | *Eram* (*Basudebpur*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | 0·36 | ... | ... | 0·73 | ... | ... |
| | | | *Turigaria* ... | | | | | | | | | | | | 0·10 | 0·12 | 0·10 | 0·15 | 0·20 | ... | 0·13 |
| | | | *Banuth* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 |
| | | Angul ... | Angul ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | 0·18 |
| | | | Bisipara ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... |
| | | | *Chhendipada* ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | 0·40 | ... | ... | 0·14 | ... | ... |
| | | | *Tikerpara* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | 0·17 | ... |
| | | | *Balandapara* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Orissa Tributary Mahals. | Baramba ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kunjabongar | ... | ... | ... | ... | 0·34 | ... | 0·45 | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... |
| | | | Dhenkanal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·81 | ... | ... | ... | ... |
| | | | *Baisinga* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Keonjhar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | 0·74 | ... | ... | ... | 0·48 | 0·22 | ... |
| | | | Anandapur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | 0·09 | ... | 1·11 | ... |
| | | | Baripada ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·74 | 0·02 | ... | ... | 0·47 | ... | 0·53 |
| | | | Narsingpur ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | 0·23 | 0·05 | ... | ... | ... | ... | ... |
| | | | Nayagarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pal Lahera ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·05 | 0·42 | ... | ... | ... | ... | ... |
| | | | Ranpur ... | ... | ... | ... | ... | ... | ... | 1·50 | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... |
| | | | Talcher ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... |
| | | | *Athmalik* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... |
| | | | *Hindol* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Boad* ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | ... | 0·10 | ... |
| | | Puri ... | Puri ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... |
| | | | Khurda ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | 0·03 | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... |
| | | | Bhanpur ... | ... | ... | ... | ... | ... | 0·10 | 0·14 | ... | 0·35 | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... |
| | | | Gop ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | 0·65 | ... | ... | ... | 2·86 | ... | ... | ... | ... | ... |
| | | | Satpara ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... |
| | | | Pipli ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | 0·06 | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... |
| | | | *Kanas* ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... |
| | Chota Nagpur. | Hazaribagh ... | Pachamba (*Giridih*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... |
| | | | Hazaribagh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·26 | ... | ... | ... | ... | ... |
| | | | Barhi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... |
| | | | Chatra ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... |
| | | | Kharagdiha ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ramgar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... |
| | | | *Koderma* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... |
| | | | *Bagador* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... |
| | | Ranchi ... | Lohardaga ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ranchi ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | 0·31 | 0·25 | ... | ... | ... | ... | ... |
| | | | Silli ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | 0·41 | 0·53 | ... | ... | ... | ... | ... |
| | | | Palkot ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | 0·08 | ... | 0·18 | ... | ... | ... | ... | ... |
| | | | *Bano* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... |
| | | | Tamar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·40 | ... | ... | ... | ... | ... | ... |
| | | | *Kurdeg* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | ... | ... | ... | ... | ... |
| | | | *Gamla* ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... |
| | | | Chainpur ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | | | | | | | 0·44 | ... | ... | ... | ... | ... | ... |
| | | Chota Nagpur Tributary States. | Sirguja ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | 0·96 | ... | ... | ... | ... | ... |
| | | | Jashpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... |
| | | | Gangpur ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | 0·42 | 0·79 | ... | ... | ... | ... |
| | | Palamau ... | Palamau (*Daltonganj*). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·01 | ... | ... | ... | ... |
| | | | Balumath ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·62 | ... | ... | ... | 0·65 | ... |
| | | | Husainabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Garhwa ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·04 | ... | ... | ... | ... | ... |
| | | | *Mahuadanr* ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | 0·34 | 0·26 | ... | ... | ... | ... | ... |
| | | | *Panki* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·55 | ... | ... | ... | ... | ... |
| | | | *Latehur* ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | 0·48 | 0·03 | ... | ... | ... | ... | ... |
| | | | *Nagarutari* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... |
| | | | *Ranka* ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Chattarpur* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Bhaonathpur* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... |
| | | | *Patan* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·50 | ... | ... | ... | ... | ... |
| | | | *Monatu* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 2·10 | ... | ... | ... | ... | ... |
| | | | *Lesliganj* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kerh* ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | 0·27 | ... | ... | ... | ... | ... | ... |
| | | | *Garu* ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... | ... | 0·90 | 0·07 | ... | ... | ... | ... | ... |
| | | Manbhum ... | Purulia ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gobindpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·57 | ... | ... | ... | ... | ... |
| | | | Raghunathpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... |
| | | | Barabhum ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... |
| | | | Jhalda ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... |
| | | | Chas ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... |
| | | | Pandra ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·18 | ... | ... | ... | ... |
| | | | *Manbazar* ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | 0·25 | 1·28 | ... | ... | ... | ... | 0·63 |
| | | Singhbhum ... | Chaibasa ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chakradharpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | 0·31 | 0·88 | 0·40 | ... | ... | 0·26 | 0·71 |
| | | | Ghatsila ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | 0·83 | 0·02 | ... | ... | ... | ... | 1·01 |
| | | | Baharagura ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | ... | ... | 0·22 | 0·73 | ... | ... | ... | ... | 0·03 |
| | | | Gailkura ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | 0·28 | 0·03 | ... | 0·51 | ... | ... | 0·36 |
| | | | Kalikapur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | 0·64 | ... | ... | ... | ... | ... |
| | | | Monoharpur ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | 1·76 | ... | ... | ... | ... | ... |
| | | | *Katbari* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | ... | ... | ... | ... | ... | ... |
| | | | *Seraikella* ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | 0·17 | 1·06 | ... | ... | ... | ... | ... |
| | | | *Kharswan* ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | 0·33 | 0·70 | ... | ... | ... | ... | ... |
| | | | *Jaintigarh* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | 0·81 | ... | ... | ... | ... | ... |
| | | | *Jagannathpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | | | | | | | 0·43 | 0·22 | ... | | | | |

ngal in April 1905—*concluded.*

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st to 30th April 1905. | Average rainfall from 1st to 30th April. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0·54 | | ... | 0·05 | 0·10 | ... | ... | ... | ... | 4 | 1·10 | 2·88 | 0·73 | 1·82 | 2·88 | 0·73 | Jagatsingpur | Cuttack. | | |
| ... | 0·05 | ... | ... | 0·04 | ... | ... | ... | ... | Nil | 1·72 | 0·14 | 0·76 | 0·05 | 0·14 | 0·76 | Banki. | | | |
| ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | 1 | 1·97 | 0·19 | 1·38 | 0·10 | 0·19 | 1·38 | Cuttack. | | | |
| ... | 0·80 | ... | ... | ... | 0·48 | ... | ... | ... | 4 | 1·84 | 2·26 | 1·73 | 0·80 | 2·26 | 1·73 | False Point. | | | |
| ... | 0·95 | ... | 0·03 | 1·09 | 0·01 | ... | ... | ... | 3 | 1·80 | 3·00 | 1·27 | 1·09 | 3·00 | 1·27 | Kendrapara. | | | |
| ... | 0·01 | ... | ... | 0·64 | ... | ... | ... | ... | 1 | 2·70 | 0·69 | 1·60 | 0·64 | 0·69 | 1·60 | Jajpur. | | | |
| 0·15 | ... | ... | 0·06 | 1·18 | ... | ... | ... | ... | 4 | 2·47 | 1·83 | 1·47 | 1·18 | 1·83 | 1·47 | Dharmsala. | | | |
| ... | 0·40 | ... | ... | 0·45 | ... | ... | ... | ... | 3 | 1·67 | 1·03 | 1·20 | 0·45 | 1·03 | 1·20 | Salepur. | | | |
| ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | 2 | 2·31 | 1·97 | 1·41 | 1·15 | 1·97 | 1·41 | Akhyapada ... | Balasore. | | |
| 0·35 | 1·32 | ... | ... | 0·07 | 0·55 | ... | ... | ... | 7 | 2·04 | 4·57 | 1·13 | 1·52 | 4·57 | 1·13 | Chandbali. | | | |
| 0·70 | ... | ... | ... | 0·11 | 0·03 | ... | ... | ... | 6 | 3·00 | 2·96 | 2·16 | 1·53 | 2·96 | 2·16 | Bhadrak. | | | |
| 0·43 | ... | 0·47 | ... | 0·15 | 1·00 | ... | ... | ... | 8 | 3·46 | 7·06 | 2·04 | 3·30 | 7·06 | 2·09 | Soro. | | | |
| 0·74 | ... | 0·35 | 0·22 | 0·56 | ... | ... | 0·80 | ... | 8 | 3·58 | 4·41 | 2·66 | 1·28 | 4·41 | 2·66 | Balasore. | | | |
| 0·11 | ... | 0·02 | 0·05 | 1·00 | ... | ... | ... | ... | 5 | 2·56 | 2·39 | 1·36 | 1·00 | 2·39 | 1·36 | Jellasore. | | | |
| 0·25 | 0·05 | ... | 1·80 | 1·40 | ... | ... | 0·10 | ... | 7 | ? | 7·35 | ? | 3·07 | 7·35 | ? | *Baliapal.* | | | |
| 1·44 | ... | ... | ... | ... | 0·64 | ... | ... | ... | 6 | ? | 4·57 | ? | 1·44 | 4·57 | ? | *Eram (Basudebpur).* | | | |
| | | | | | | | | | | | | | | | | *Turigaria.* | | | |
| 0·70 | ... | ... | ... | 0·10 | 0·03 | ... | ... | ... | 8 | ? | 1·63 | ? | 0·70 | 1·63 | ? | *Banuth.* | | | |
| ... | ... | ... | ... | 0·86 | 0·12 | ... | ... | ... | 2 | 2·30 | 1·01 | 1·18 | 0·86 | 1·01 | 1·18 | Angul ... | Angul. | | |
| ... | 0·40 | ... | ... | 1·06 | ... | ... | ... | ... | 4 | 1·95 | 1·80 | 1·53 | 1·06 | 1·80 | 1·53 | Bisipara. | | | |
| ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | 2 | ? | 1·02 | ? | 0·76 | 1·02 | ? | *Chhendipada.* | | | |
| ... | ... | ... | 0·41 | 0·24 | ... | ... | ... | 0·43 | 5 | ? | 1·62 | ? | 0·43 | 1·62 | ? | *Tikerpara.* | | | |
| ... | 0·23 | ... | ... | 0·97 | ... | ... | ... | ... | 4 | ? | 1·92 | ? | 0·97 | 1·92 | ? | *Balandapara.* | | | |
| ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | 1 | 2·42 | 0·44 | 1·08 | 0·40 | 0·44 | 1·08 | Baramba ... | Orissa Tributary Mahals. | Orissa. | Orissa. |
| ... | ... | ... | 0·68 | 0·18 | ... | ... | ... | ... | 5 | 1·89 | 2·14 | 1·45 | 0·68 | 2·14 | 1·45 | Kunjabonagarh | | | |
| ... | 0·03 | ... | ... | 0·56 | 0·23 | ... | ... | ... | 5 | 1·55 | 1·89 | 0·63 | 0·81 | 1·89 | 0·63 | Dhenkanal. | | | |
| 0·63 | 0·04 | ... | ... | 1·06 | ... | ... | ... | ... | 1 | ? | 1·20 | ? | 1·06 | 1·20 | ? | *Baisinga.* | | | |
| ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | 5 | 2·06 | 3·23 | 1·18 | 0·97 | 3·23 | 1·18 | Keonjhar. | | | |
| 0·05 | ... | ... | ... | 1·16 | 0·10 | ... | ... | ... | 4 | 4·25 | 2·35 | 2·59 | 1·16 | 2·85 | 2·59 | Anandapur. | | | |
| 0·15 | ... | 0·30 | 0·24 | 0·87 | ... | ... | ... | ... | 7 | 3·14 | 3·32 | 1·57 | 0·87 | 3·32 | 1·57 | Baripada. | | | |
| 0·27 | ... | ... | 0·11 | 0·75 | ... | ... | ... | 0·15 | 7 | 2·36 | 2·07 | 0·61 | 0·75 | 2·07 | 0·61 | Narsinghpur. | | | |
| | | | | | | | | | | 3·09 | | 1·67 | | | 1·67 | Nayagarh. | | | |
| ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | 3 | 3·25 | 0·86 | 1·63 | 0·42 | 0·86 | 1·63 | Pal Lahara. | | | |
| ... | 0·12 | ... | 1·12 | ... | 1·10 | ... | ... | ... | 5 | 1·86 | 4·03 | 0·88 | 1·30 | 4·03 | 0·88 | Ranpur. | | | |
| 0·06 | ... | ... | ... | 0·74 | ... | ... | ... | ... | 1 | 2·30 | 0·86 | 1·03 | 0·74 | 0·86 | 1·03 | Talcher. | | | |
| 0·23 | ... | ... | 0·54 | ... | ... | ... | ... | ... | 3 | ? | 1·32 | ? | 0·35 | 1·32 | ? | *Athmalik.* | | | |
| 0·04 | ... | ... | 0·25 | 0·48 | ... | ... | ... | ... | 7 | ? | 1·86 | ? | 0·48 | 1·86 | ? | *Hindol.* | | | |
| ... | ... | ... | 1·07 | ... | ... | ... | ... | ... | 2 | ? | 1·22 | ? | 1·07 | 1·22 | ? | *Boad.* | | | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | 2 | 1·17 | 0·40 | 0·78 | 0·20 | 0·40 | 0·78 | Puri ... | Puri. | | |
| ... | ... | ... | ... | 0·61 | ... | ... | ... | ... | 2 | 1·27 | 0·46 | 0·62 | 0·35 | 0·46 | 0·82 | Khurda. | | | |
| ... | 0·26 | ... | ... | ... | 1·00 | ... | ... | ... | 6 | 1·56 | 5·03 | 0·78 | 2·86 | 5·03 | 0·78 | Bhanpur. | | | |
| 0·02 | ... | ... | ... | 0·03 | ... | ... | 0·02 | ... | 1 | 0·87 | 0·38 | 0·45 | 0·17 | 0·38 | 0·45 | Gop. | | | |
| ... | ... | ... | ... | ... | 1·08 | ... | ... | ... | 2 | 1·09 | 1·23 | 0·43 | 1·08 | 1·23 | 0·43 | Satpara. | | | |
| ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 2 | 1·13 | 0·47 | 0·49 | 0·21 | 0·47 | 0·49 | Pipli. | | | |
| ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | 3 | ? | 0·56 | ? | 0·27 | 0·56 | ? | *Kanas.* | | | |
| ... | 0·21 | ... | ... | 0·83 | 0·21 | 0·07 | ... | ... | 3 | 1·30 | 1·32 | 0·60 | 0·83 | 1·32 | 0·60 | Pachamba (*Giridih*) | Hazaribagh. | Chota Nagpur. | Chota Nagpur. |
| ... | 0·12 | 0·42 | ... | 0·36 | ... | 0·94 | ... | ... | 5 | 1·55 | 2·13 | 0·43 | 0·94 | 2·13 | 0·43 | Hazaribagh | | | |
| ... | 0·09 | ... | ... | 0·15 | ... | ... | ... | ... | 3 | 0·60 | 0·99 | 0·27 | 0·69 | 0·99 | 0·27 | Barhi. | | | |
| ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | 1 | 0·69 | 0·21 | 0·19 | 0·12 | 0·21 | 0·19 | Chatra. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1·27 | | 0·59 | | | 0·89 | Kharaut ... | | | |
| ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | 1 | 0·73 | 0·53 | 0·28 | 0·30 | 0·55 | 0·28 | Ramgar. | | | |
| ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | 1 | ? | 0·18 | ? | 0·15 | 0·18 | ? | *Koderma.* | | | |
| ... | 0·54 | ... | ... | 0·56 | ... | ... | ... | ... | 3 | ? | 1·25 | ? | 0·56 | 1·25 | ? | *Bagador.* | | | |
| 0·08 | 0·27 | 0·05 | 0·06 | 0·01 | ... | ... | ... | ... | 4 | 1·76 | 1·18 | 0·63 | 0·31 | 1·18 | 0·63 | Lohardaga ... | Ranchi. | | |
| 0·02 | 0·20 | 0·14 | ... | 0·05 | ... | ... | ... | ... | 5 | 2·16 | 1·36 | 0·75 | 0·53 | 1·56 | 0·75 | Ranchi. | | | |
| ... | 0·05 | 0·50 | ... | 0·19 | ... | 0·30 | ... | ... | 5 | 1·27 | 1·56 | 0·64 | 0·50 | 1·56 | 0·64 | Silli. | | | |
| ... | ... | ... | 0·32 | 1·04 | ... | ... | ... | ... | 4 | 3·09 | 2·06 | 1·78 | 1·04 | 2·06 | 1·78 | Palkot. | | | |
| | | | | | | | | | | ? | | ? | | | ? | *Bano.* | | | |
| ... | ... | ... | 0·25 | 0·26 | ... | ... | ... | ... | 3 | 3·00 | 1·12 | 1·59 | 0·61 | 1·12 | 1·59 | Tamar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·80 | ? | 0·80 | 0·80 | ? | *Kurdeg.* | | | |
| 0·02 | 0·15 | 0·07 | 0·11 | ... | ... | ... | ... | ... | 4 | ? | 0·72 | ? | 0·25 | 0·72 | ? | *Gamla.* | | | |
| ... | 0·07 | ... | ... | 0·36 | ... | ... | ... | ... | 3 | 2·14 | 0·97 | 1·01 | 0·44 | 0·97 | 1·01 | Chalapur. | | | |
| ... | ... | 0·21 | ... | 0·05 | ... | ... | ... | ... | 2 | 0·74 | 1·26 | 0·30 | 0·96 | 1·26 | 0·30 | Sirguja ... | Chota Nagpur Tributary States. | | |
| ... | 0·33 | ... | 0·39 | ... | ... | ... | ... | ... | 3 | 1·21 | 1·04 | 0·69 | 0·39 | 1·02 | 0·69 | Jashpur. | | | |
| ... | 0·12 | ... | ... | 0·18 | ... | ... | ... | ... | 5 | 1·11 | 1·74 | 0·87 | 0·79 | 1·74 | 0·87 | Gangpur. | | | |
| ... | 0·13 | ... | 0·01 | 0·03 | ... | ... | ... | ... | 2 | 0·70 | 0·29 | 0·27 | 0·13 | 0·29 | 0·27 | Palamau (*Daltonganj*). | Palamau. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·80 | 1·27 | 0·27 | 0·65 | 1·27 | 0·27 | Balumath. | | | |
| ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | 1 | 0·40 | 0·18 | 0·18 | 0·18 | 0·18 | 0·18 | Husainabad | | | |
| 0·04 | 0·12 | 0·17 | ... | 0·03 | ... | ... | ... | ... | 1 | 0·47 | 0·35 | 0·16 | 0·17 | 0·35 | 0·16 | Garhwa. | | | |
| ... | 0·15 | 0·11 | ... | 0·16 | ... | ... | ... | ... | 5 | ? | 1·10 | ? | 0·34 | 1·10 | ? | *Mahuadanr.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 1·55 | ? | 1·55 | 1·55 | ? | *Panki.* | | | |
| ... | 0·11 | ... | 0·52 | 0·07 | ... | ... | ... | ... | 4 | ? | 1·35 | ? | 0·52 | 1·35 | ? | *Latehar.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·11 | ? | 0·11 | 0·11 | ? | *Nagarutari.* | | | |
| ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·83 | ? | 0·43 | 0·83 | ? | *Ranka.* | | | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·26 | ? | 0·26 | 0·26 | ? | *Chattarpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·60 | ? | 0·60 | 0·60 | ? | *Bhaonathpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 2 | ? | 1·69 | ? | 1·50 | 1·60 | ? | *Patan.* | | | |
| ... | 0·10 | 0·01 | ... | 0·02 | ... | ... | ... | ... | 3 | ? | 2·37 | ? | 2·10 | 2·37 | ? | *Monatu.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | *Lesliganj.* | | | |
| ... | 0·10 | ... | 0·03 | 0·09 | ... | ... | ... | ... | 3 | ? | 1·47 | ? | 0·93 | 1·47 | ? | *Kerh.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·29 | ? | 0·90 | 1·29 | ? | *Garu.* | | | |
| ... | 0·02 | 0·21 | 0·19 | ... | ... | 0·05 | ... | ... | 4 | 2·39 | 1·49 | 0·99 | 0·57 | 1·49 | 0·99 | Purulia ... | Manbhum. | | |
| ... | 0·07 | ... | ... | ... | ... | 0·43 | ... | ... | 3 | 1·48 | 1·26 | 0·69 | 0·07 | 1·26 | 0·69 | Gobindpur. | | | |
| ... | 1·65 | ... | ... | ... | ... | ... | ... | ... | 2 | 1·60 | 1·80 | 0·75 | 1·65 | 1·80 | 0·75 | Raghunathpur | | | |
| ... | ... | 0·18 | 0·10 | ... | ... | ... | ... | ... | 4 | 2·33 | 0·58 | 1·32 | 0·30 | 0·58 | 1·32 | Barabhum | | | |
| ... | ... | 0·32 | ... | ... | 0·08 | 0·30 | ... | ... | 4 | 2·33 | 1·77 | 1·30 | 0·70 | 1·77 | 1·30 | Jhalda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1·67 | | 1·07 | | | 1·07 | Chas. | | | |
| ... | ... | ... | 0·50 | 0·05 | ... | 0·37 | ... | ... | 4 | 1·89 | 1·22 | 1·00 | 0·50 | 1·22 | 1·00 | Pandra. | | | |
| ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | 4 | ? | 2·25 | ? | 1·28 | 2·25 | ? | *Manbazar.* | | | |
| ... | ... | ... | 0·10 | 0·30 | ... | ... | ... | ... | 5 | 2·06 | 2·11 | 1·03 | 0·88 | 2·11 | 1·03 | Chaibassa | Singhbhum. | | |
| ... | 0·13 | ... | 0·69 | ... | ... | ... | ... | ... | 4 | 2·53 | 2·18 | 1·10 | 0·83 | 2·18 | 1·10 | Chakradharpur | | | |
| ... | ... | 0·42 | 0·05 | 0·72 | ... | 0·77 | ... | ... | 7 | 2·00 | 3·17 | 1·22 | 0·77 | 3·17 | 1·22 | Ghatsila. | | | |
| ... | ... | 1·35 | 0·00 | 0·24 | ... | ... | ... | ... | 6 | 2·47 | 4·03 | 1·69 | 1·38 | 4·03 | 1·69 | Baharagora. | | | |
| ... | 1·36 | ... | ... | 0·43 | ... | ... | ... | ... | 3 | 3·25 | 1·44 | 1·44 | 0·64 | 1·44 | 1·44 | Gailkura. | | | |
| ... | ... | 0·05 | ... | 1·97 | ... | ... | ... | ... | 4 | 3·43 | 5·05 | 2·23 | 1·97 | 5·65 | 2·23 | Kalikapur. | | | |
| ... | ... | ... | ... | 0·67 | 0·02 | ... | ... | ... | 2 | 2·67 | 1·22 | 1·41 | 0·67 | 1·22 | 1·41 | Monaharpur. | | | |
| ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | 3 | ? | 2·08 | ? | 1·06 | 2·08 | ? | *Katbari.* | | | |
| ... | ... | ... | 0·03 | 0·64 | 0·05 | ... | ... | ... | 4 | ? | 2·07 | ? | 0·70 | 2·07 | ? | *Seraikella.* | | | |
| ... | ... | ... | 0·04 | 0·39 | ... | ... | ... | ... | 5 | ? | 1·75 | ? | 0·81 | 1·75 | ? | *Kharswan.* | | | |
| ... | ... | ... | ... | 0·77 | 0·07 | ... | ... | ... | 2 | ? | 1·10 | ? | 0·77 | 1·10 | ? | *Jaintigarh.* | | | |
| ... | ... | ... | ... | 1·28 | ... | ... | ... | ... | 3 | ? | 1·93 | ? | 1·28 | 1·93 | ? | *Jagannathpur.* | | | |

## SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF APRIL 1905.

THE abnormal features of the whole north-east monsoon have been well maintained up to the end of the period. The most striking elements have been the exceptionally low temperatures maintained throughout April, and the plentiful rainfall. The temperature phenomena may be described as a succession of cold-waves from the Himalayas. The low temperatures were naturally accompanied by abnormally high pressure over the land.

The shallow residual depression over Burma followed by an area of high pressure over Bengal gave a continuance of the fine weather of the last days of March for the first six days of April with westerly winds and a quite extraordinary dryness. While pressure remained especially high towards the north-east of the Province the approach of a slight depression from the west on the 7th and 8th caused an indraught of warm moist air from the Bay giving rain first in the south-west and then in the east and north of Bengal and Assam on the 10th and 11th. A repetition of the same sequence of phenomena including general and abundant rain occurred on the 13th, 14th and 15th. The rain was accompanied by low day and night temperatures.

The same broad features of pressure distribution, viz, low barometers to the west over Central India and high pressure in the north-east corner were repeated and maintained for the latter half of the month. An indraught from the Bay was followed by precipitation more or less scattered up to the 21st, and then becoming very general and everywhere heavy up to the 28th. The depression of the temperature fully kept pace with the rainfall, amounting to a very general defect of about 12° and of as much as 17° below the normal in Bihar on the 28th. On many of these days the weather was essentially disturbed by atmospheric instabilities giving rise to frequent nor-westers, accompanied by their usual displays of lightning and thunder. A little rain in the south and east of the province on the 29th gave way to general fine weather accompanied by east winds and continued coolness on the 30th.

*Pressure* was in slight deficiency at the end of March and on the 1st of April, after which it rose rapidly and remained well above the average until the 18th when it remained practically normal for three days, and again rose rapidly and continued well above the normal to the end of the month. The average of the month was between a tenth and a twentieth of an inch above the mean average for all stations except Darjeeling whose mean was normal. The vertical pressure anomaly between Darjeeling and Calcutta has therefore been negative, indicating that the pressure of the middle and upper strata of the atmosphere was unduly small relative to that of the lower strata.

*Temperature* has remained consistently below the normal except on the 20th when it just touched its usual value. For the first six days of the month the deficiency was continuously more than 10° over all the western part of the Province, as much as 14° on the 3rd and only slightly less than that towards the east. From the 7th to the 17th the deficiency was about 5°, from 18th to 21st rather less; from the 22nd to the 26th again 4°; and for the last four days of the month still further below the normal. The highest day temperature recorded was 107°6 at Bankura and the coldest night in the plains was 47°7 at Motihari. Darjeeling never warmed up to 65° and fell as low as 34° at night with an average 4°2 below normal.

*Rainfall* was in excess in every division of the province, and more than double as much as usual in South-Western Bengal. During the first eleven days there were only a few local showers in Bengal and Orissa, with the exception of general rain in East Bengal on the 9th. On the 12th and 13th there was very general rain all over Bengal, Orissa and Chota Nagpur, Bihar, and the extreme north of Bengal only escaping with a few showers. On the next two days rain was restricted to Bengal proper, and continued to diminish everywhere until the 20th and 21st when showers increased again in North and East Bengal, and the increase spread to a maximum extent on the 20th and diminished slightly for the rest of the month, the 30th being dry practically all over the province.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of April 1905:—

| Meteorological Divisions. | Temperature. | | | | | | Rainfall— | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Highest observed during month. | Lowest observed during month. | Average for month. | | | Average mean of month above or below normal mean of month. | Of month. | | | Rainy days. | | | Since 1st April 1905. | |
| | | | Of highest of each day. | Of lowest of each day. | Of mean for each day. | | Average. | Normal average. | Variation. | Average number in month. | Normal average number in month. | Variation. | Average. | Normal average. |
| South-West Bengal ... ... ... | 107·6 | 57·1 | 92·9 | 71·4 | 82·2 | −5·2 | 3·84 | 1·88 | +1·96 | 5·52 | 2·96 | +2·56 | 3·84 | 1·88 |
| North Bengal ... ... ... ... | 102·0 | 50·6 | 88·2 | 65·9 | 77·1 | −4·8 | 3·61 | 3·37 | +0·24 | 6·28 | 4·48 | +1·80 | 3·61 | 3·37 |
| East Bengal ... ... ... ... | 99·3 | 57·0 | 87·3 | 69·2 | 78·2 | −4·2 | 6·77 | 4·29 | +2·48 | 9·85 | 5·05 | +4·80 | 6·77 | 4·29 |
| Bihar ... ... ... ... ... | 107·4 | 47·7 | 93·2 | 66·8 | 80·0 | −5·7 | 0·90 | 0·61 | +0·29 | 2·12 | 1·13 | +0·99 | 0·90 | 0·61 |
| Orissa ... ... ... ... ... | 104·4 | 61·6 | 90·4 | 75·8 | 83·1 | −2·7 | 2·14 | 1·22 | +0·92 | 3·55 | 1·99 | +1·56 | 2·14 | 1·22 |
| Chota Nagpur* ... ... ... ... | 100·6 | 53·5 | 94·4 | 67·3 | 80·9 | −6·0 | 1·52 | 0·90 | +0·62 | 3·40 | 1·80 | +1·60 | 1·52 | 0·90 |
| Assam ... ... ... ... ... | 91·7 | 53·6 | 82·0 | 63·8 | 73·0 | −4·1 | | | | | | | | |

* Purulia not included.

Meteorological Office, Bengal,
*The 16th May 1905.*

G. W. Küchler,
*Meteorological Reporter to the Govt. of Bengal.*

## Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of April 1905.

| | Inches. | Date. | Hour. |
|---|---|---|---|
| The mean pressure of the month ... ... ... | 29·828 | | |
| The average pressure of April from 44 years' registers ... | 29·748 | | |
| The highest pressure in the month ... ... ... | 29·998 | 6th | 10 |
| The lowest pressure in the month ... ... ... | 29·641 | 19th | 16 |
| The range of pressure ... ... ... ... | 0·357 | | |
| | Hours. | | |
| The total number of hours of bright sunshine during the month | 228·9 | | |
| The maximum possible number of hours of sunshine ... | 378·9 | | |
| | ⊕ | | |
| The mean temperature of the month ... ... ... | 81·9 | | |
| The average temperature of April from 20 years' registers ... | 85·0 | | |
| The highest temperature in the month ... ... ... | 98·8 | 9th & 19th | |
| The lowest temperature in the month ... ... ... | 60·9 | 2nd | |
| The range of temperature during the month ... ... | 37·9 | | |
| The mean daily range of temperature ... ... ... | 19·6 | | |
| The greatest range of temperature in one day ... ... | 27·4 | 3rd | |
| | Per cent. | | |
| The mean humidity of the month ... ... ... | 77 | | |
| The average humidity of April from 20 years' registers ... | 68 | | |
| | Inches. | | |
| The mean vapour tension of the month ... ... | 0·833 | | |
| The average vapour tension of April from 20 years' registers ... | 0·791 | | |
| The mean cloud proportion of the month ... ... | 3·98 | | |
| The average cloud proportion of April from 28 years' registers ... ... ... ... | 2·86 | | |
| | Inches. | | |
| The total rainfall of the month ... ... ... | 4·98 | | |
| The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground) | 4·61 | | |
| The average fall of April from 24 years' registers ... | 1·54 | | |
| The greatest fall in 24 hours ... ... ... | 2·03 | 13th | |
| | Days. | | |
| The number of rainy days in the month ... ... | 6 | | |
| The average number of rainy days in April from 24 years' registers ... ... ... ... ... | 3 | | |
| | ⊕ | | |
| The mean maximum equilibrium temperature of solar radiation during the month ... ... ... ... | 145·5 | | |
| The mean difference of sun and air temperatures ... ... | 54·2 | | |
| The greatest sun temperature ... ... ... | 149·2 | 19th | |
| The greatest excess of sun over air temperature ... ... | 59·5 | 12th | |
| The mean temperature of the nocturnal radiation thermometer on woollen cloth ... ... ... ... | 68·7 | | |
| The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground ... ... ... ... | 3·1 | | |
| The greatest depression of the nocturnal radiation thermometer below the minimum air temperature ... ... | 6·2 | 1st | |
| | Miles. | | |
| The mean movement of the wind per day ... ... | 142·5 | | |
| The greatest movement of the wind in one day ... ... | 247·0 | 18th | |
| The greatest movement of the wind in one hour ... ... | 21·0 | 27th 5 to 6 P.M. | |

The number of hours with winds from each of the eight points—

N. 19, N.E. 16, E. 40, S.E. 82, S. 267, S.W. 192, W. 46, N.W. 24, Calm 34.

G. W. KÜCHLER,

for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 15th May 1905.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th May 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rains. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| May | 7th | 145·3 | 9·5 | 29·810 | 84·3 | 90·9 | 18·0 | 72·9 | 78·7 | 0·912 | 76·4 | 78 | S and SSW ... | 168 | 0·11 | Chiefly clear, d. |
| " | 8th | 141·7 | 5·0 | ·725 | 84·2 | 90·4 | 11·3 | 79·1 | 79·5 | ·953 | 77·8 | 81 | SSW, S and variable. | 257 | 0·02 | Chiefly cloudy, d, t, ≤, p, ⁄. |
| " | 9th | 142·4 | 4·0 | ·780 | 76·8 | 87·9 | 19·5 | 68·4 | 72·2 | ·736 | 70·0 | 80 | SSE and variable | 245 | 3·63 | Chiefly cloudy, o, d, p, t, ≤. |
| " | 10th | 143·8 | 10·2 | ·826 | 79·2 | 88·0 | 20·6 | 67·4 | 74·4 | ·793 | 72·2 | 80 | NNW, WSW and S. | 61 | 2·35 | Chiefly clear. |
| " | 11th | 147·0 | 8·4 | ·785 | 82·4 | 89·9 | 14·4 | 75·5 | 76·8 | ·848 | 74·2 | 78 | WSW, S and variable. | 117 | Nil | Partially cloudy, t, ≤, p, K. |
| " | 12th | 125·7 | 0·9 | ·824 | 74·2 | 79·0 | 9·1 | 69·9 | 72·4 | ·786 | 72·0 | 95 | SE by E and variable. | 80 | 1·00 | Chiefly cloudy, o, g, d, p. |
| " | 13th | 149·7 | 8·2 | ·844 | 79·9 | 87·9 | 15·4 | 72·5 | 75·1 | ·817 | 73·1 | 83 | SE by E, ENE and E. | 73 | 0·43 | Partially cloudy. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches. | 29·799 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·676 |
| The total number of hours of bright sunshine ... ... ... ... | Hours. | 46·2 |
| The maximum possible number of hours of sunshine ... ... ... ... | | 91·6 |
| The mean temperature of the seven days ... ... ... ... | ° | 80·1 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 85·6 |
| The extreme variation of temperature ... ... ... ... ... | | 23·5 |
| The maximum temperature ... ... ... ... ... | | 90·9 |
| The highest velocity of the wind in one hour ... ... ... ... | Miles. | 18 |
| The mean relative humidity ... ... ... ... ... | ° | 82 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 73 |
| The total fall of rain from 7th to 13th May 1905 ... ... ... | Inches. | 7·54 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 1·11 |
| The total fall from 1st January to 13th May 1905 ... ... ... | | 20·48 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 6·56 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; ≤, lightning; ⁄, strong wind; K, thunderstorm.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 15th May 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S. B., R. M. B. AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 6th May 1905 on 1,052 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 326,060 | 1,39,080 0 0 | 913,970 0 | 1,12,800 0 0 | 8,620 0 0 | 2,60,500 0 0 | 45,618 | 32,804 | 77,922 |
| Or per mile of railway ... ... | 310 | 132 0 0 | 869 0 | 107 0 0 | 1 0 0* | 240 0 0* | ... | ... | ... |
| For previous 17 weeks of half-year† ... ... ... ... | 4,777,634 | 23,55,560 0 0 | 1,07,89,633 0 | 24,22,498 0 0 | 3,56,700 0 0 | 51,34,758 0 0 | 760,176 | 590,715 | 1,350,891 |
| Total for 18 weeks ... | 5,103,694 | 24,94,640 0 0 | 2,07,03,603 0 | 25,35,298 0 0 | 3,65,320 0 0 | 53,95,258 0 0 | 805,194 | 623,519 | 1,428,713 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 294,966 | 1,35,517 0 0 | 10,19,867 0 | 1,16,267 0 0 | 8,881 0 0 | 2,60,665 0 0 | 41,920 | 39,892 | 81,811 |
| Per mile of railway corresponding week of previous year (967 miles) ... ... ... | 308 | 142 0 0 | 1,066 0 | 121 0 0 | 1 0 0 | 264 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 4,942,399 | 24,71,050 0 0 | 2,34,03,186 0 | 30,38,102 0 0 | 4,05,418 0 0 | 59,14,570 0 0 | 747,475 | 745,468 | 1,492,943 |

* Excluding ferry earnings, Rs. 7,570.
† Audited up to week ending 4th March 1905.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 6th May 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs A. P. | | | |
| Total traffic for the week ... | 28,980 | 7,630 0 0 | 15,280 0 | 1,510 0 0 | 240 0 0 | 2,380 0 0 | 3,354 | 1,106 | 4,460 |
| Or per mile of railway ... ... | 329 | 89 0 0 | 178 0 | 17 0 0 | 3 0 0 | 109 0 0 | ... | ... | ... |
| For previous 17 weeks of half-year* ... ... ... ... | 499,755 | 1,48,380 0 0 | 6,80,174 0 | 51,006 0 0 | 3,848 0 0 | 2,03,234 0 0 | 49,324 | 23,277 | 72,601 |
| Total for 18 weeks ... | 528,935 | 1,56,010 0 0 | 7,04,454 0 | 52,516 0 0 | 4,088 0 0 | 2,12,614 0 0 | 52,678 | 24,383 | 77,061 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 27,748 | 7,707 0 0 | 19,807 0 | 2,116 0 0 | 72 0 0 | 9,895 0 0 | 3,203 | 1,276 | 4,479 |
| Per mile of railway corresponding week of previous year ... | 323 | 90 0 0 | 230 0 | 24 0 0 | 1 0 0 | 115 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 558,916 | 1,64,300 0 0 | 8,38,745 0 | 60,633 0 0 | 4,161 0 0 | 2,22,093 0 0 | 52,655 | 33,846 | 86,501 |

* Audited up to week ending 4th March 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 6th May 1905 on 336 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 3,110 | 1,230 0 0 | 12,750 0 | 1,200 0 0 | ..... | 2,430 0 0 | 448 | (a)506 | 954 |
| Or per mile of railway ... | 93 | 36 0 0 | 379 0 | 36 0 0 | ..... | 72 0 0 | ... | ... | ... |
| For previous 17 weeks of half-year* ... ... | 55,659 | 22,983 0 0 | 11,94,754 0 | 33,996 0 0 | 186 0 0 | 57,165 0 0 | 7,621 | 29,194 | 36,815 |
| Total for 18 weeks ... | 58,769 | 24,213 0 0 | 12,07,504 0 | 35,196 0 0 | 186 0 0 | 59,595 0 0 | 8,069 | 29,700 | 37,769 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 3,861 | 1,465 0 0 | 9,084 0 | 971 0 0 | 7 0 0 | 2,446 0 0 | 329 | 1,659 | 1,988 |
| Per mile of railway corresponding week of previous year ... | 115 | 44 0 0 | 270 0 | 29 0 0 | ..... | 73 0 0 | ... | ..... | ... |
| Total to corresponding date of previous year ... ... ... | 58,169 | 22,654 0 0 | 12,72,199 0 | 35,858 0 0 | 272 0 0 | 58,784 0 0 | 8,360 | 29,026 | 37,386 |

(a) Ballast train-miles nil.
* Audited up to week ending 4th March 1905.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 6th May 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 7,530 | 2,440 0 0 | 10,030 0 | 530 0 0 | 10 0 0 | 2,980 0 0 | 1,104 | 324 | 1,428 |
| Or per mile of railway ... | 147 | 48 0 0 | 195 0 | 10 0 0 | ... | 58 0 0 | ... | ... | ... |
| For previous 17 weeks of half-year* ... ... ... ... | 147,707 | 44,334 0 0 | 2,76,638 0 | 14,502 0 0 | 298 0 0 | 59,134 0 0 | 17,716 | 6,638 | 24,354 |
| Total for 18 weeks ... | 155,237 | 46,774 0 0 | 2,86,668 0 | 15,032 0 0 | 308 0 0 | 62,114 0 0 | 18,820 | 6,962 | 25,782 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 2,008 | 2,638 0 0 | 9,645 0 | 556 0 0 | 14 0 0 | 3,208 0 0 | 1,149 | 310 | 1,459 |
| Per mile of railway corresponding week of previous year ... | 171 | 50 0 0 | 183 0 | 11 0 0 | ... | 61 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 198,351 | 56,162 0 0 | 3,70,283 0 | 19,901 0 0 | 479 0 0 | 76,542 0 0 | 19,611 | 10,586 | 30,197 |

* Audited up to week ending 4th March 1905.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 29th April 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 33,496 | 14,387 0 0 | 85,814 +0 | 6,107 0 0 | 15,138 0 0 | 35,632 0 0 | 4,074 | 3,316 | 7,390 |
| Or per mile of railway ... ... | 258 | 111 0 0† | 617 0 | 44 0 0 | 109 0 0 | 264 0 0 | ..... | ... | ..... |
| For previous 16 weeks of half-year* ... ... ... ... | 642,867 | 2,57,152 0 0 | 11,80,875 0 | 92,302 0 0 | 48,017 0 0 | 3,97,471 0 0 | 73,338 | 46,612 | 119,950 |
| Total for 17 weeks ... | 676,363 | 2,71,539 0 0 | 12,75,689 0 | 98,409 0 0 | 63,155 0 0 | 4,33,103 0 0 | 77,412 | 49,928 | 127,340 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... | 36,309 | 15,456 0 0 | 97,141 0 | 7,118 0 0 | 17,424 0 0 | 39,998 0 0 | 5,009 | 2,219 | 7,228 |
| Per mile of railway corresponding week of previous year ... | 279 | 119 0 0† | 699 0 | 51 0 0 | 125 0 0 | 295 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 684,547 | 2,73,694 0 0 | 17,09,071 0 | 1,31,091 0 0 | 50,676 0 0 | 4,44,861 0 0 | 83,115 | 45,089 | 128,204 |

* Audited up to week ended 11th March 1905.
† Coaching traffic calculated on 139 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 29th April 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... ... | 252,780 | (a) 1,10,286 | 11,27,500 | (b) 1,33,859 | (c) 22,210 | 2,66,320 | 41,627 | (d) 43,904 | 85,531 |
| Per mile of railway ... ... | 172·31 | 75·17 | 768·58 | 91·23 | 15·14 | 181·54 | ..... | ..... | ..... |
| For previous 16 weeks of half-year (e) ... ... ... | 3,909,096 | 16,21,374 | 1,67,40,498 | 21,29,063 | 3,34,692 | 40,85,135 | 681,016 | 684,836 | 1,365,852 |
| Total for 17 weeks ... | 4,161,876 | 17,31,654 | 1,78,67,998 | 22,62,909 | 3,56,902 | 43,51,455 | 722,643 | 728,740 | 1,451,383 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,388 miles open ... ... ... ... | 295,700 | 1,19,864 | 10,06,129 | 1,35,125 | 29,047 | 3,04,134 | 41,662 | (f) 42,946 | 84,608 |
| Per mile of railway corresponding week of previous year ... ... | 213·04 | 86·43 | 724·88 | 111·76 | 20·73 | 219·12 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 4,003,399 | 18,25,656 | 1,75,27,011 | 22,89,698 | 3,84,588 | 44,99,872 | 692,314 | 677,035 | 1,369,379 |

(a) Decrease mainly under local and foreign outward.
(b) The traffic of the week shows ... large decrease under foreign outward due to dull markets and damage to crops by cold earlier in the year : the increase in weight is due to a large adjustment under ballast trains last year.
(c) Decrease principally under steam-boat and sundries.
(d) Includes 6,041 miles of ballast trains.
(e) Ditto audited figures up to week ending 18th March 1905.
(f) Ditto 6,599 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 29th April 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 46,563 | 28,618 0 0 | 1,55,443 0 | 20,523 0 0 | 1,904 0 0 | 51,048 0 0 | 10,480 | 14,408 | 24,888 |
| Or per mile of railway ... ... | 63·18 | 38·83 | 210·06 | 27·74 | 2·57 | 69 14 | 14·22 | 19·47 | 33·69 |
| For previous 16 weeks of half-year ... ... ... ... | 768,148 | 5,15,978 0 0 | 25,32,817 0 | 3,95,752 0 0 | 42,166 0 0 | 9,53,896 0 0 | 168,387 | 241,343 | 409,730 |
| Total for 17 weeks ... | 814,711 | 5,44,596 0 0 | 26,88,260 0 | 4,16,278 0 0 | 44,070 0 0 | 10,04,944 0 0 | 178,867 | 255,751 | 434,618 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 40,794 | 24,423 0 0 | 1,34,211 0 | 15,191 0 0 | 1,971 0 0 | 41,584 0 0 | 7,273 | 6,616 | 13,889 |
| Per mile of railway corresponding week of previous year ... | 55·35 | 33·14 | 181·37 | 20·53 | 2·66 | 56·33 | 9·87 | 8·94 | 18·81 |
| Total to corresponding date of previous year ... ... ... | 767,970 | 5,01,320 0 0 | 23,73,003 0 | 3,55,002 0 0 | 45,639 0 0 | 9,01,961 0 0 | 153,089 | 188,122 | 341,211 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 29th April 1905. | | | Receipts for week ending 30th April 1904. | | | Total receipts from 1st April 1905 to 29th April 1905. | | | Total receipts from 1st April 1904 to 30th April 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 51,048 | 69·14 | 740 | 41,584 | 56·33 | 740 | 2,24,237 | ... | 740 | 1,78,260 | ... | 45,977 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 6th May 1905 | ... | Coaching ... | 8,840 | 0 | 0 | 23,607 | 0 | 0 |
| | | Goods ... | 14,718 | 0 | 0 | | | |
| | | Other earnings ... | 49 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 9,144 | 0 | 0 | 22,400 | 0 | 0 |
| | | Goods ... | 13,150 | 0 | 0 | | | |
| | | Other earnings ... | 106 | 0 | 0 | | | |
| | | Increase ... | | | | 1,207 | 0 | 0 |
| Receipts per mile for the week ending 6th May 1905 | ... | ... | ... | | | 462 | 14 | 1 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | | | 439 | 3 | 5 |
| | | Increase ... | | | | 23 | 10 | 8 |
| Receipts from 1st January to 6th May 1905 | ... | ... | ... | | | 2,89,651 | 0 | 0 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | | | 3,40,457 | 0 | 0 |
| | | Decrease ... | | | | 50,806 | 0 | 0 |

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# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, MAY 24, 1905.

## OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

## CONTENTS.


| | Page. |
|---|---|
| RESOLUTION on the conduct of the officers concerned in the prosecution of Mr. A. C. Rolt, formerly Manager of the Khagra Estate under the Court of Wards ... ... | 733 |
| Minute recorded by the Hon'ble Mr. Justice Henderson on the same ... ... ... ... ... ... ... | 749 |
| Final Forecast of the Oilseed Crops of Bengal, 1904-05 ... | 764 |
| Final Forecast of the Wheat Crop of Bengal, 1904-05 ... | 777 |
| Recommendation to be made by the District Boards of the Bhagalpur Division for the nomination of a member to the Bengal Legislative Council ... ... ... ... | 783 |
| Weather and Crop Report for the week ending the 22nd May 1905 ... ... ... ... ... ... ... ... | 785 |
| CIRCULAR and Eastern Canals for the week ending Saturday the 20th May 1905 ... ... ... ... ... | 789 |
| Statement showing the quantities of the Principal Staples of Traffic imported into and exported from Calcutta from the interior in the twelve months April 1904 to March 1905 ... ... ... ... ... ... | 790 |
| Vital Statistics of Districts and Towns in Bengal for the month of February 1905 ... ... ... ... ... | 797 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 14th to 20th May 1905 ... | 799 |
| Eastern Bengal State Railway during the month of February 1905 ... ... ... ... ... ... ... | 800 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 802 |


No. 1332J.—D.

JUDICIAL.

*Dated Darjeeling, the 22nd May, 1905.*

## RESOLUTION.

THE Lieutenant-Governor has had under his consideration the conduct of the officers concerned in the prosecution which ended in the acquittal of Mr. A. C. Rolt before the High Court on the 20th December, 1904.

I.—History of the case up to order for prosecution.

Mr. Rolt was the Manager under the Court of Wards of the Khagra Estate in the Kishanganj subdivision of the district of Purnea, to which Mr. J. H. Lea was posted as Magistrate and Collector in the month of April, 1903. About this time there were certain *patni taluks* to be sold for arrears of rent under the Bengal Patni Taluqs Regulation, 1819 (VIII of 1819); and on the 14th of May Mr. Lea received from Mr. Rolt a proposal that one of them, known as the Mahishakhore *patni*, which was to be put up to auction on the following day and which Mr. Rolt valued on the basis of 18 years' purchase at Rs. 17,000, should be bought by the parent Khagra Estate if it could be obtained for not more than Rs. 15,500. Mr. Lea, at once and without question or enquiry, accepted Mr. Rolt's valuation and sanctioned the proposal. The property was accordingly, on the 15th May, 1903, in the presence of Mr. Rolt himself, sold and knocked down to the Estate for

Rs. 15,100, the only other bidders being two persons who were, as a matter of fact, servants of the defaulting *patnidar*, Parmeshwar Lal, that is to say, of a person debarred by section 9 of the Regulation from the right to bid at the auction. So far Mr. Lea was entirely unsuspicious and imagined no collusion; but, while Mr. Rolt was absent in England during the months of June to November, 1903, as well as after his return to India, Mr. Lea's suspicions were aroused by rumours, which were at first more or less vague, but subsequently took definite shape and were directed against this transaction in particular. In May, 1904, Mr. Rolt submitted another recommendation for the purchase in similar circumstances of the Surjapur *patni taluk* at an outside price of Rs. 12,000 or Rs 13,000, calculated as representing 12 or 13 years' purchase. In consequence, however, of what he had heard, Mr. Lea scrutinised the valuation himself and sanctioned bidding up to Rs. 10,000 only; and the circumstance that the property was eventually sold to the Estate for Rs. 100 short of the limit thus confidentially fixed, the only bidder-up being in this case also in the service of the defaulter, served, as Mr. Lea has himself said, to convince him of Mr. Rolt's malpractices.

Information against Mr. Rolt obtained from Mosadi Singh.

2. Meanwhile, one Mosadi Singh, who had just been suspended by Mr. Rolt from the treasurership of the Khagra Estate, had visited Purnea in order to appeal to the Collector against Mr. Rolt's order; and Mr. Lea, thinking that this person was likely to know of the existence of corruption, if there had been any, and that he would probably then be disposed to disclose anything within his cognizance against the Manager, took the opportunity of questioning him on the subject. The *ex*-treasurer, who, so far as Mr. Lea knew, had no idea that he was about to be questioned regarding the Mohishakhore transaction, at once vouchsafed detailed information regarding it, stating definitely that, to his knowledge, Mr. Rolt had, by arrangement with the *patnidar*, received Rs. 5,000 for having purchased the *patni* at an extravagant figure; that the *patnidar* had, in order to pay Mr. Rolt at once (as Mr. Rolt was proceeding to England and the purchase-money was not available before the confirmation of the sale), borrowed funds from the firm of Kunjo Lal Kanhaya Lal; and that Mr. Rolt had received notes in exchange for the cash-bribe from a certain Muhammad Hussain and had remitted these to his bankers in Calcutta. Mosadi Singh appears to have asserted at the same time that the cause of his suspension by Mr. Rolt had been his refusal to agree to retain half the sum of Rs. 2,000 which stood to the credit of the heirs of a deceased tenant, Gopi Singh, in the accounts of the Estate, an assertion into the truth of which Mr. Lea, arguing that it was immaterial what was the real cause of the informer's obvious hostility towards Mr. Rolt, thought it useless to enquire. He considered it necessary, however, to investigate the specific allegations made by Mosadi Singh; and, recognising that information derived from such a source should be viewed with caution, he proceeded at once to test it by obtaining, through the Income-tax Deputy Collector, the books of Parmeshwar Lal, Kunjo Lal Kanhaya Lal, and Muhammad Hussain, and referring to the note-register kept by the Alliance Bank of Simla in Calcutta.

Corroboration of informer.

3. The result of the enquiries thus made by Mr. Lea was that he found evidence which, while it did not completely substantiate Mosadi Singh's statement, appeared to corroborate it in the main. He discovered an entry in the books of Parmeshwar Lal purporting to show that the *patnidar* had, on the 22nd May, 1903, taken from the firm of Kunjo Lal Kanhaya Lal a loan of Rs. 4,000, the interest on which was to be paid by the Manager of the Khagra Estate; and, although the entry was not in the same handwriting as most of the other entries in the book, this circumstance did not strike him as suspicious, since the whole book was not in one person's writing and there were other not dissimilar entries. He further ascertained that certain notes, which had been remitted by Mr. Rolt to the Alliance Bank of Simla in Calcutta on the 27th June, 1903, were entered in Muhammad Hussain's account-book, but that there was no entry as to these having been paid out to any one, although in all other cases, including cases of other notes given to Mr. Rolt, the names of the persons to whom notes had been passed on, were mentioned. These seemed to him to be *prima facie*

substantial pieces of evidence against Mr. Rolt such as to justify his suspension and a full enquiry into his conduct; and the fact that they did not complete the links in the chain and that the persons concerned (apart from Mosadi Singh) were, as far as he knew, not hostile to Mr. Rolt, but rather the reverse, tended to prevent his imagining that there was a preconcerted plot against the Manager.

4. The further enquiry contemplated by Mr. Lea was a departmental one; and, that being so, he deliberately refrained from putting Mr. Rolt upon his guard by calling upon him for any explanation at that stage, and also decided to ignore more than one warning received from Mr. Rolt to the effect that the latter had discovered that there was a conspiracy on foot against him. On the 6th June, 1904, Mr. Rolt asked for an interview; but, as Mr. Lea was about to proceed to Bhagalpur to lay the whole case before Mr. D. J. Macpherson, the Commissioner, he postponed granting it till his return. On the 10th idem, Mr. Lea repaired to Bhagalpur; and next day he handed to the Commissioner a confidential report recommending that Mr. Rolt should be suspended with a view to the holding of a departmental enquiry, and that, until the Board of Revenue could depute a strong officer to the post, Maulvi Shamsuzzoha, a Deputy Magistrate at head-quarters, should be placed temporarily in charge of the Estate. On the 13th idem, after his return to Purnea, Mr. Lea had, by appointment, his deferred meeting with Mr. Rolt; and at it, according to a written account of the conversation which was forwarded to the Commissioner at the time, he admitted to Mr. Rolt that he was engaged in enquiries into rumours which had long been current against him, but declined to give him any further information, and assured him that, as soon as definite charges were framed, he would be allowed an opportunity for explanation.

Confidential report and recommendation to Commissioner for Mr. Rolt's suspension and regular departmental enquiry.

5. Mr. Lea's report of the 11th June was on the 13th idem forwarded by Mr. Macpherson to the Board with a letter stating that it was the result of "enquiries made confidentially so as not to arouse suspicion that action was being taken;" pointing out that there seemed to be "sufficient *primâ facie* evidence to establish the charge that Mr. Rolt had corruptly taken a sum of Rs. 5,000 in connection with the sale;" raising the question whether the case could be brought within the four corners of the Indian Penal Code; and recommending that the Board should, without waiting for an opinion on the legal point, order the immediate suspension of Mr. Rolt pending an enquiry (*i.e.*, a departmental enquiry) by the Collector into his conduct. The Board at once decided on suspension; and their orders directing this and the appointment of Maulvi Shamsuzzoha to relieve Mr. Rolt were received on the 15th June; and on the 16th idem they were communicated to Mr Rolt, who at once protested against the selection of the Maulvi as being a personal enemy. The latter had, some time before, decided a rioting case in such a way as to throw discredit upon Mr. Rolt's version of the facts, and Mr. Lea, on the proceedings coming before him judicially, had himself taken a different view; but Mr. Lea had never questioned the Deputy Magistrate's good faith, and, apart from this incident, he was unaware of anything to suggest that he was hostile to Mr. Rolt. He, therefore, insisted upon the orders of the Board being given effect to; and on the 17th June he proceeded to Kishanganj to hold what he still intended to be a departmental enquiry. On the 18th idem Mr. Rolt was informed of this; and he was at the same time supplied with a copy of the confidential report, and the statements annexed thereto, which had been submitted to the Commissioner. On the same day another interview took place. It is unfortunate that Mr. Lea did not make a note of what passed between him and Mr. Rolt on this occasion; but this much at least is clear, that Mr. Rolt, while protesting his innocence and asserting his ability to explain everything satisfactorily, definitely stated (1) that he had borrowed Rs. 2,500 in notes from one Harakh Chand on the security of his furlough pay, an allegation which he wished to have verified by a reference to Harakh Chand's books, and (2) that he had borrowed Rs. 2,000 from the same source in cash at the end of April on the security of a diamond. The outcome of what was evidently a painful meeting was that Mr. Rolt

Orders for Mr. Rolt's suspension issued by Board and submission of Mr. Rolt's resignation.

tendered his resignation, and that Mr. Lea, who was himself doubtful of the success of a criminal prosecution, undertook to recommend its acceptance and to stay his hand till the receipt of further orders. The resignation was forwarded at once to the Commissioner with the recommendation that it should be accepted, that Mr. Rolt should be allowed to leave Kishanganj, and that the proposed enquiry should be dropped; but Mr. Lea did not in his letter to Mr. Macpherson state that he himself had promised to stay proceedings, although he intimated that he was doing so. On the 19th June Mr. Macpherson replied by telegram that he would forward the resignation, but could not support the recommendation as to its acceptance, and that the enquiry into the Mahishakhore transaction had better be proceeded with.

II.—Order for Mr. Rolt's prosecution issued by Board, and preliminary enquiry held by Mr. Lea.

6. In the interval the Board had consulted the Legal Remembrancer on the point of law raised in Mr. Macpherson's letter of the 13th June, namely, whether the facts indicated constituted an offence punishable under the Penal Code. The Legal Remembrancer replied that Mr. Rolt should be prosecuted under certain sections, which he specified; the Board accepted this advice; and the result was that Mr. Macpherson's first telegram of the 19th June to Mr. Lea was followed on the same date by another intimating that the Board had directed that Mr. Rolt should be prosecuted. For the prosecution of Mr. Rolt, therefore, the Board were responsible; and their order at once altered the whole position, inasmuch as it rendered a departmental enquiry impossible, and thus affected Mr. Lea's ability to carry out his promise that Mr. Rolt should have an opportunity of exculpating himself in the departmental stage of the case. But Mr. Lea apparently failed to recognise this; and, without informing Mr. Rolt that the instructions for his prosecution had arrived and that he had been directed to resume action, he proceeded on the 20th June to make an enquiry with a view to the preparation of a formal criminal complaint against Mr. Rolt, who had left Kishanganj after tendering his resignation. During this enquiry, at which Mr. Lea refused to allow a pleader to be present on behalf of Mr. Rolt, the statements of the persons examined were taken on oath.

Rejection by Board of Mr. Rolt's resignation, and intimation to him of intended prosecution.

7. On the 23rd June the Board, after receiving Mr. Rolt's resignation, intimated that it could not be accepted and that the prosecution must be proceeded with; and simultaneously, in answer to a telegram in which Mr. Rolt had represented to the Senior Member that there was a "gigantic plot against him" and that he could explain everything if only permitted to do so, Mr. Rolt appears to have been informed direct that the orders already passed must be adhered to. Mr. Rolt was then made to vacate the Manager's bungalow; Maulvi Shamsuzzoha was installed in a portion of it; and steps were taken by the latter to warn the clerks in the Estate-office not to hold any unauthorised communication with Mr. Rolt on pain of rendering themselves liable to prosecution for a breach of the Official Secrets Act. The evidence taken by Mr. Lea at the enquiry of the 20th June was submitted to the Commissioner on the 27th idem and forwarded to the Board on the 3rd July. On the 1st July Mr. Rolt wrote to Mr. Lea complaining that he was still in the dark as regards his case, once more asking that he might be heard in explanation, and expostulating against the hard treatment to which he considered he was being subjected. Again on the 4th July he sent Mr. Lea a letter in which he implored him to "see and admit his mistake," and observed: "You believed all that was told you; but is it now too late for me to try to prove to you that the representations made to you were false?" On the 6th July a further telegram from the Board, passed on the receipt of the evidence forwarded by the Commissioner on the 3rd idem, reiterated the former order as to Mr. Rolt's prosecution, and on the 10th idem, the day after the receipt of this communication, Mr. Lea for the first time informed Mr. Rolt that prosecution had been directed. The delay is certainly to be regretted; but it is palliated by the fact that Mr Lea, who was evidently still in favour of abandoning the idea of a prosecution, had so far been labouring under the erroneous impression, stated in his letter of the 27th June to the Commissioner, that the previous sanction of the Government was required and must

be obtained before Mr. Rolt, being a Manager under the Court of Wards and in that capacity a public servant, could be prosecuted.

Institution of criminal case and commitment of Mr. Rolt for trial by High Court.

8. On the 11th July a formal complaint was sent to Mr. H. H. Heard, the Subdivisional Officer of Kishanganj. The charge being one of criminal breach of trust and the case consequently a warrant-case, a warrant was issued by Mr. Heard for Mr. Rolt's arrest; but it was endorsed for bail, although the offence was a non-bailable one. On the other hand, the process was issued notwithstanding the receipt of a telegram considerately sent by Mr. Lea with the express object of indicating that Mr. Rolt might be expected to appear of his own accord; and Mr. Rolt was in fact formally arrested and released on his own recognizances by the Assistant Superintendent of Police. During the earlier stages, at least, of the proceedings prior to commitment—the facts as to the later stages are disputed—Mr. Rolt was required to occupy the dock. The commitment was to the Sessions Court of Purnea; but, on Mr. Rolt's application, the trial was transferred to the High Court. A transfer from Purnea Mr. Lea regarded as perfectly reasonable; but he opposed the proposed change of venue to Calcutta on the ground of inconvenience and delay, and a transfer to the district of Bhagalpur, the nearest district in which a European Jury could be empanelled, was suggested instead as unobjectionable.

III.—Trial before the High Court.

9. What occurred at the trial before the High Court may best be gathered from a Minute, dated the 26th December last, by means of which the Hon'ble Mr. Justice Henderson, the presiding Judge, brought to the notice of the Government of Bengal, and commented on, the conduct of several of the officers responsible for the prosecution or concerned in the proceedings leading up to it. The attention of the Lieutenant-Governor had been attracted to the case, as reported in the newspapers; and His Honour had asked the learned Judge to favour him with an authentic report of the evidence and of his observations thereon. Mr. Justice Henderson had replied that he was preparing the Minute which has been referred to above and is now reproduced as Appendix A to this Resolution. It will be observed that the trial was stopped at the request of the Jury, before the conclusion of the evidence for the prosecution, but after ten witnesses, including Mr. Lea, had been examined. The learned Judge questioned the sufficiency of the grounds for the suspicious attitude assumed by Mr. Lea from the beginning; he appears to have doubted whether there was ever even a *primâ facie* case against Mr. Rolt; he described the whole charge as "a wicked concoction," which, apparently, ought to have been detected in the first instance; he attributed the futile prosecution to the action of Mr. Lea in persistently keeping Mr. Rolt in the dark and refusng to hear the explanations which, from time to time, the latter had expressed himself as ready and anxious to offer; he blamed Mr. Lea for having, at the interview of the 13th June, misled Mr. Rolt by giving him to understand that there were no accusations of any kind against him; and he condemned Mr. Lea's methods, particularly in connection with his having, with the approval of the Commissioner, recorded statements in the absence of Mr. Rolt, in having administered oaths to the deponents, in having made over the case against Mr. Rolt to an interested officer like Mr. Heard, and in having nominated an enemy such as Maulvi Shamsuzzoha to succeed in the management; he took exception to the unnecessarily harsh treatment to which Mr. Rolt had been subjected by Mr. Heard as the enquiring Magistrate, and to the bias shown by the latter throughout the proceedings; he found occasion to regard with suspicion the connection with the case of Maulvi Shamsuzzoha; and he concluded by expressing the opinion that, "if Mr. Lea had displayed a little more tact and been a little less prone to take for granted what was told him by the dismissed treasurer and other persons who were alleged, if not also admitted, to be hostile to Mr. Rolt, and if he had allowed Mr. Rolt to give an explanation or had himself made enquiries as to matters which Mr. Rolt had put before him, this unfortunate trial would never have taken place."

10. On receipt of the learned Judge's Minute the Lieutenant-Governor determined at once to call for explanations from the officers whose action had been adversely criticised. At the same time His Honour felt that he could not expect the Board of Revenue to re-employ Mr. Rolt in charge of estates under the Court of Wards, as recommended by the Jury, unless certain other charges pending against him were investigated and the Board were satisfied that he might be trusted. Mr. T. W. Richardson, a District and Sessions Judge, and Mr. J. G. Cumming, a Magistrate and Collector, were accordingly appointed a Committee to enquire and report to the Board on the administration of the Khagra Estate by Mr. Rolt with regard to those other charges; and they were instructed also to ascertain how far Mr. Rolt admitted the truth of particular statements of fact extracted from the explanations above alluded to. Their report under the former head showed that the other charges could not be established; and the Government thereupon accepted the recommendation of the Board that Mr. Rolt should be held eligible for further employment under the Court of Wards and compensated for the expenses incurred by him in defending himself before the High Court and in appearing before the Committee. As to the remaining part of the Committee's enquiry, the explanations above referred to, the extracts with which the Committee were desired to deal, the counter-statements made by Mr. Rolt before them, the rejoinders of Mr. Lea, Mr. Heard, and Maulvi Shamsuzzoha, and the Committee's conclusions, will be found in Appendix E. Various subsidiary statements and documents tendered by Mr. Rolt with the object of further traversing the explanations of the officers concerned generally and that of Mr. Lea in particular, raising fresh issues, putting forward other arguments in his favour, furnishing details as to his previous employment under the Court of Wards and the acknowledgements of his good services obtained by him from different officials, and predicating what his case before the High Court would have been had it been necessary for him to enter upon his defence, were received by the Committee and have been forwarded to the Government. These were not made in the presence of, or shown to, the officers impugned, and in some cases it was expressly requested by Mr. Rolt that the additional matter referred to should be treated as confidential. The Committee had, it is true, been authorised to record and forward any statements which Mr. Rolt might wish to offer on the whole case or on points other than those touched upon in the extracts; but the subsidiary statements so admitted, while relevant to the issue already disposed of as to the guilt or innocence of Mr. Rolt, are quite irrelevant to the question now under consideration, namely, the propriety or impropriety of the conduct of the officers concerned in respect of the circumstances as known to them before the prosecution and trial. They were, moreover, as has been indicated, made behind the backs of those officers, who have never had any opportunity of discussing them; and they have in consequence been excluded from the scope of this Resolution.

IV.—Appointment of Committee, and issue of orders for compensation of Mr. Rolt.

11. The question which now remains for consideration is as to how far the Commissioner (Mr. Macpherson), the Collector (Mr. Lea) and the two Deputy Magistrates (Mr. Heard and Maulvi Shamsuzzoha) are to blame for the part taken by them in the proceedings ending in Mr. Rolt's trial and acquittal in the Mahishakhore case. In dealing with it, it will be convenient first of all to take up *seriatim* the specific points noticed by Mr. Justice Henderson and the comments made by him in so far as they relate to each officer, and to consider the explanation offered in each instance.

V.—Conduct of officers concerned.

12. As regards the Commissioner, the points upon which an explanation seemed to be necessary and was accordingly called for are—

The Commissioner, Mr. D. J. Macpherson.

(*a*) how far and why, notwithstanding Mr. Rolt's previous good record, he directed the Collector not to call upon Mr. Rolt for an explanation of his conduct or to give him any indication of the charges made against him; and

(*b*) whether he ordered the preliminary enquiry conducted by the Collector, and advised him not to allow Mr. Rolt to be present at it.

The explanation submitted by Mr. Macpherson is to be found in paragraphs 4 to 10 of his letter No. 859W., dated the 9th January, 1905, a copy of which is annexed as Appendix B. Mr. Macpherson explains that he, like Mr. Lea, regarded the facts connected with the sale of the Mahishakhore *patni* with extreme suspicion, and that he felt convinced that all incriminating evidence in the Manager's office would be suppressed, if any information as to the discoveries so far made were communicated to Mr. Rolt while he remained in control. He admits that, in refusing to enlighten Mr. Rolt pending the receipt of orders for his suspension, Mr. Lea was acting under his instructions. Further, he states that he did instruct Mr. Lea to hold the enquiry alluded to; but that the enquiry which he contemplated was a purely preliminary one, to be held in anticipation of formal departmental proceedings, for the purpose merely of ascertaining whether the persons concerned in the Mahishakhore transaction, amongst others, almost all of whom were regarded as probable accomplices, would make any statements at all. Finally, he reports that he did not instruct Mr. Lea to record on oath any statements which might be tendered, and that he is under the impression that he did express the opinion that it would be better if Mr. Rolt were not present at that stage—a course which, he submits, was not, in the circumstances, irregular or unfair to Mr. Rolt. The Lieutenant-Governor considers these explanations to be entirely satisfactory.

13. In connection with the conduct of the Collector there are certain matters referred to in Mr. Justice Henderson's Minute which the Lieutenant-Governor deems it scarcely necessary to discuss in this Resolution, both because they are of comparatively minor importance and because His Honour has nothing to add to what Mr. Lea himself has said regarding them in the full explanation submitted with his letter No. 1, dated the 8th January, 1905, as reproduced in Appendix C below. It is proposed, therefore, to turn at once to the main points animadverted upon by the learned Judge.

The Collector, Mr. J. H. Lea.

(1) Mr. Lea, it is remarked in the Minute, had up to the 21st May, 1904, nothing to go upon but mere rumour or gossip started while Mr. Rolt was in England. On the evidence before the High Court, it would, apart from any other circumstances in the case and in view of the fact that the sanction to the purchase was accorded by Mr. Lea and approved by the Commissioner, who also eventually confirmed the sale, be extremely difficult to say that the report submitted by Mr. Rolt, when he asked for the sanction, showed any intentional overvaluation; and from the circumstances arising out of the presence as bidders of none but servants of the defaulting *patnidar* there was little, if anything, to excite suspicion. Moreover, the learned Judge goes on to observe, Mr. Lea knew that Mr Rolt was being charged with matters which meant absolute ruin to him; he knew that charges of a like nature had been preferred before unsuccessfully; he knew that Mr. Rolt had been highly spoken of by former officials; and yet he took the course of giving him no clue to the charges, and refused to hear the explanations which he offered. Considering that Mosadi was a servant dismissed by Mr. Rolt on charges involving serious dishonesty, and having regard to Mr. Lea's knowledge of the previous intrigues against Mr. Rolt and the opinions of previous Collectors, Commissioners, and Members of the Board as to his successful management in spite of all he had had to contend against, Mr. Justice Henderson would have expected him to send for Mr. Rolt and ask for an explanation. A sense of ordinary fairness would, it is said, seem to suggest that Mr. Rolt ought to have had an opportunity of explaining before his suspension, and certainly before his prosecution. At the same time the learned Judge admits that Mr. Lea's statement in re-examination—that his reason was that he feared that, if Mr. Rolt once knew what was being done, he would make it very difficult to obtain further information—might possibly account for his action.

In considering these—and, indeed, all the other—strictures passed upon Mr. Lea's conduct, it ought, as it seems to the Lieutenant-Governor, to be borne in mind that they are based entirely upon answers for the most part given to questions put with admirable skill and with the perfectly legitimate object of raising an impression unfavourable to the prosecution and *pro tanto* favourable to the defence; whereas, as is obvious from Mr. Lea's explanations, some of the statements thus made by him were incomplete, while others were open to misconstruction, and he did himself less than justice in the witness-box. The gravamen of the charge against him—and he is the officer primarily and principally concerned—lies in the observations summarised above, and it may best be dealt with under the main heads indicated, namely :—

(*a*) the undue attention paid to mere rumour;

(*b*) the want of sufficient grounds for doubting Mr. Rolt's valuation of the *patni* and viewing with suspicion the circumstances connected with the auction sale;

(*c*) the reliance placed upon the information obtained from Mosadi Singh; and

(*d*) the withholding of information from Mr. Rolt, together with the refusal to give Mr. Rolt an opportunity of explaining before he was suspended, or, at least, before he was prosecuted.

As to (*a*), Mr. Lea appears to the Lieutenant-Governor to have shown conclusively that, as stated by him in his evidence before the High Court, there were serious rumours against Mr. Rolt; and His Honour is of opinion that it was impossible for him to ignore their existence. In this connection it may also be remarked that there is nothing to indicate that Mr. Lea's treatment of Mr. Rolt was such as to encourage his enemies to rise up against him. On the contrary, it would seem that throughout Mr. Lea endeavoured to make, as far as possible, no change in his demeanour towards Mr. Rolt in public. The fact has, indeed, been made the subject of adverse comment; but it is indicative only of Mr. Lea's desire not to prejudice Mr. Rolt unnecessarily.

As to (*b*), it appears that the purchase of the *patni* tenure, which is scattered over a number of villages, some of them being near Khagra, was recommended by Mr. Rolt in a demi-official letter delivered to Mr. Lea on the day before the sale. Mr. Rolt's delay in making the recommendation was itself unfortunate. The fact that the mahal would probably be sold must, in accordance with the law, have been notified at least one month before; and as the purchase of such under-tenures by a parent estate is by no means a matter of routine and should be proposed only for special reasons, Mr. Rolt's recommendation and the grounds for it ought not to have been placed before the Collector at the last moment. The letter referred to contained the following statements :—

"The annual profit is known to me to be at least Rs. 1,000. Under Rule 23, heading 1 (*a*), page 55 of the Wards Manual, purchases of *patni* mahals are specially laid down by the rules. Under Circular No. 3 of 1902 it is ordered to inform the Collector demi-officially the price we should be prepared to bid up to. I have therefore submitted this report demi-officially. Taking the profit as Rs. 1,000, which, I am satisfied, is on the right side, and working out the purchase price in accordance with Table V, column 7 of Return XXXI, page 115 of the Wards Manual, the price which we could bid up to is Rs. 17,000 odd, but we should be able to purchase the mahal for about Rs. 15,000; unless Prithi Chand's people run up the bidding, when we could go up to Rs. 17,000."

The following figures appear to have been then given on the back of the first page of the letter in question:—

$(\frac{9}{10}$ of column 10—column 2) × 18.

$(\frac{9}{10}$ × 3,256—2,206) × 18.

$=(\frac{9}{10}$ × 1,050) × 18.

= 9 × 105 × 18 or 17,010.

Mr. Lea, when eventua lly he made enquiries into the matter, came to the conclusion that the tenure was worth from Rs. 8,000 to Rs. 9,000. He ascertained that the rent-roll, as reported by the Assistant Settlement Officer, was Rs. 3,070, and, deducting from this 10 per cent. on account of the cost of collection, *i.e.*, Rs. 307, and the rent payable to the superior landlord, *i.e.*, Rs. 2,205, he estimated the net demand to be Rs. 558. The ordinary selling price of *patnis* he found to be from 8 to 12 years' purchase; and, allowing in the case of this *patni* an extreme outside limit of 15 years' purchase, he calculated that the value ought not to have been computed at more than Rs. 8,370. Parmeshwari Lal, the *patnidar*, when examined by Mr. Lea in the first instance, stated that his net income was approximately Rs. 500 only; and to this he adhered before the Lower Court, where his evidence upon the point was as follows:—

"My cost of collection comes to upwards of Rs. 400 a year. My litigation expenses amounted to Rs. 200 to Rs. 250 a year. On the whole my average profits from the *patni* came to about Rs. 500. I allowed the *patni* to go to sale because of the much litigation in which I was being involved. It was not a profitable mahal to me."

Mr. Lea had, therefore, good grounds for thinking that Mr. Rolt had put an excessive value on the *patni*; and the possibility of this having been due to more carelessness on the part of Mr. Rolt in deducting the 10 per cent. on account of the cost of collection from the net, instead of the gross, income, and in taking 18 years' purchase as the basis of calculation, was apparently not overlooked. But in applying for an establishment to manage this very property after his return from leave, Mr. Rolt had stated that the 10 per cent. charge for the cost of collection would amount to Rs. 300; and the Table V referred to by him is not a table setting forth the rates at which tenures are to be purchased, but is a table showing how all kinds of landed property, including zamindaris, may be valued for the purposes of a purely statistical return. Mr. Lea, in consequence, was inclined to look upon Mr. Rolt's valuation as having been not only high, but suspiciously so; and when he recalled the fact that it was followed immediately by the sale in the Collector's court, where Mr. Rolt was present and himself bid for the *taluk*, where the only bidders against the Estate were two servants of the *patnidar*, and where the price was run up to Rs. 15,100, Mr. Lea was, in the Lieutenant-Governor's opinion, justified in taking action as he did. The valuation was, beyond doubt, excessive; it cannot even now be explained without the admission that there were mistakes in the calculation; and the circumstances generally were (when brought to notice) regarded as suspicious by the Commissioner and the Board, the highest Revenue authorities, as well as by the Legal Remembrancer and the Standing Counsel, both of whom, on being referred to by the Hon'ble Mr. Hare just before the trial, expressed the opinion that they disclosed a strong *primâ facie* case, and that the prosecution should be proceeded with.

As to (*c*), Mr. Lea has again shown that he by no means failed to recognise that the statement made by Mosadi Singh should be received with the utmost caution, and that he, therefore, proceeded at once to test it in what seemed to be the best and only practical manner open to him.

As to (*d*), the position in which Mr. Lea found himself was one of extreme difficulty, and the explanation given by him and endorsed by the Commissioner—namely, that it was surmised that, if Mr. Rolt had been taken into confidence, there would have been no chance of discovering any evidence against him—is, as the learned Judge has himself in a way admitted, a reasonable one. Moreover, as has already been shown, what Mr. Lea—and also Mr. Macpherson—all along contemplated and, in fact, recommended, was a departmental enquiry, in the ordinary course of which Mr. Rolt would have been called upon to offer any explanation he had to give; and it was only through the accident or misunderstanding indicated in paragraphs 5 and 6 above that the matter was taken out of their hands and the prosecution precipitated by the express order of the Board. By the latter the view taken was, as Mr. Savage, the Member in charge at the time, has informed the Lieutenant-Governor, that the circumstances relating to the *patni* sale and the facts ascertained by Mr. Lea

were in themselves such as to make the case preeminently one for investigation in a Court of Justice and so to render it out of the question to call upon Mr. Rolt for any explanation. The Board seem from the papers to have unfortunately accepted the facts and circumstances set forth in the Commissioner's letter as having been *primâ facie* established by a departmental inquiry, whereas the Commissioner was only asking for such an inquiry. Then, when the Board referred to the Legal Remembrancer the question whether those facts and circumstances would constitute an offence, he not only answered in the affirmative, but also recommended prosecution. The order for prosecution accordingly followed; and it is evident that the Board, in issuing it, did not think of asking for an explanation, as that might have prejudiced the defence. It was thus owing to confusion that no explanation was ultimately called for; and, while it is to be regretted that Mr. Lea should not have pointed out that he had promised Mr. Rolt an opportunity of explaining, it was not unnatural for that officer to carry out the orders of the Board, merely recognising that his view of the case had not been taken by higher authority.

That Mr. Rolt was not given the opportunity for which he sought, the Lieutenant-Governor cannot but regard as unfortunate. The case against him, in so far as it depended upon the *patni* sale, could scarcely have been prejudiced thereby; and the circumstances connected with his remittance to the Alliance Bank of Simla might then have been cleared up in the manner which has only now become apparent. In other words, it appears that, had Mr. Lea given Mr. Rolt the opportunity for which the latter asked on the 18th June, the following explanation might have been forthcoming. The sum of Rs. 7,000 was admittedly paid by Mr. Rolt into the Bank on the 27th May 1903, *i.e.*, seven days after Parmeshwar Lal was said to have paid Mr. Rolt Rs. 5,000; and Mr. Rolt's remittance included the following notes:—

| | | | | | |
|---|---|---|---|---|---|
| OA/3 | 66028 | for Rs. 1,000. | LA/97 | 01404 | for Rs. 100. |
| OA/3 | 77930 | „ „ 1,000. | LA/92 | 31417 | „ „ 100. |
| LA/98 | 36395 | „ „ 100. | LA/98 | 46368 | „ „ 100. |
| LA/98 | 36396 | „ „ 100. | LA/97 | 20983 | „ „ 100. |
| LA/98 | 71154 | „ „ 100. | LA/95 | 97106 | „ „ 100. |
| LA/91 | 40231 | „ „ 100. | OA/3 | 39046 | „ „ 1,000. |
| LA/98 | 26086 | „ „ 100. | OA/3 | 82613 | „ „ 1,000. |

The first twelve of these represent Rs. 3,000, and it is said that Mr. Rolt obtained them from Muhammad Hussain in exchange for cash, consisting of Rs. 2,000 borrowed from Harakh Chand on the security of a diamond, and of Rs. 1,000 out of savings in his possession. The loan is, it appears, entered in Harakh Chand's Murshidabad account-books under date the 17th Bysack, 1960S., while Muhammad Hussain's note-register, which was not produced before the committing Magistrate, supports the above statement. The diamond in question was produced by Harakh Chand before the Committee and identified by Mr. Maclaren of Messrs. Hamilton & Co. as one which had been set by the firm for Mr. Rolt in 1896, and the setting was produced by Mr. Rolt himself and similarly identified. The remaining two notes for Rs. 1,000 each are said to have been obtained by Mr. Rolt from Harakh Chand on the security of his pay, and their numbers are entered in the Babu's account-book as having been sent to Mr. Rolt on the 22nd May, together with two hundred-rupee currency notes and Rs. 300 in cash. Documentary evidence might, therefore, have been produced by Mr. Rolt at an early stage to rebut that upon which Mr. Lea was relying. But the Lieutenant-Governor must consider the case as it presented itself to Mr. Lea at the time, and not in the light of subsequent events; and, approaching it from this point of view, His Honour is bound to say that, in his opinion, Mr. Lea's conduct is not open to the censure

conveyed by the remarks recorded by the learned Judge. The circumstances, as they appeared to Mr. Lea, were suspicious; and the evidence against Mr. Rolt was to all appearance strong. An explanation might have allayed Mr. Lea's suspicions; and it should have been taken. But Mr. Lea is certainly not wholly to blame for having failed to take it.

(2) The learned Judge thinks that in putting Mr. Rolt off at the interview of the 13th June, Mr. Lea showed a want of tact, straightforwardness and candour which one would not expect from a gentleman in his position. It was open to him, as Mr. Justice Henderson observes, to refuse, if he thought fit, to give any information; but it is thought impossible to justify what are characterised as his evasion and the palpable inaccuracy of his reply to Mr. Rolt's enquiries.

These are grave remarks on the part of the learned Judge; and it is a great satisfaction to the Lieutenant-Governor to say—as he does without hesitation—that Mr. Lea's reply, coupled with the terms of the demi-official letter which he wrote to the Commissioner on the very day in question and which is reproduced in paragraph 4 of Mr. Macpherson's letter of the 9th January, 1905 (Appendix B), and the circumstances generally, seems to His Honour to be sufficient to show that they were, after all, not deserved. The conclusion arrived at by the Committee in this connection is that Mr. Rolt was in practical agreement with Mr. Lea as to the result of the interview; and, as pointed out in their report, it has been one of Mr. Rolt's grievances that, although Mr. Lea told him on this occasion that he would have an opportunity of explaining if anything required explanation, he was afterwards denied the opportunity before his suspension and prosecution. This assurance, on the face of it, implied at least that there was something which might eventually have to be explained, and the giving of it was clearly incompatible with a statement to the effect that there were no charges of any kind against Mr. Rolt. The latter, as an official of the Court of Wards, must have been well aware of the distinction between definite charges and indefinite accusations or suspicions; and the circumstances render it plain that he cannot but have understood that there were charges (in the widest sense of the expression) against him, and that Mr. Lea, in saying that there were none, intended to refer to regular charges and to intimate that such had not so far been formulated. And the circumstance that, as soon as Mr. Rolt was suspended, Mr. Lea, on the morning of the 18th June, sent him for perusal his report—a confidential one, be it noted—to the Commissioner, and that he, later on in the day, furnished him with a copy of the same for his own use and convenience, appears to be wholly inconsistent with a desire on Mr. Lea's part to treat Mr. Rolt unfairly by keeping him longer in the dark than was deemed absolutely necessary.

(3) The learned Judge draws marked attention to the circumstance that, although Mr. Rolt told Mr. Lea at the meeting of the 18th June that he had borrowed from Harakh Chand Rs. 2,500 on a *hundi* as an advance of pay, and also a further sum of Rs. 2,000 on the security of a diamond in May, just before he left for England, Mr. Lea made no enquiries into those matters.

Mr. Lea's explanation is that these assertions did not appear to him to be inconsistent with the charge that part of the large remittance made to the Alliance Bank was a loan of a smaller amount received from Parmeshwar Lal through Muhammad Hussain in the manner alleged, and, so far as appears, nothing was said by Mr. Rolt to connect Muhammad Hussain with Harakh Chand's transaction, while Muhammad Hussain's note-register supplying the connecting link was not produced till the trial before the High Court. Although, therefore, it is now to be regretted that Mr. Lea did not enquire into Mr. Rolt's statement at the time, His Honour cannot blame him for having thought that Mr. Rolt's real object was not to explain, but to make Mr. Lea show his hand and to ascertain what was known against him.

(4) Exception is taken to Mr. Lea's having held the enquiry on the 20th June with closed doors, to his having administered oaths to the persons examined by him, and to his having refused to allow a pleader to be present in the absence of Mr. Rolt himself.

Mr. Lea, while admitting that he made a mistake in thinking that he was acting as a Revenue Court and consequently entitled to put the witnesses on oath, submits that Mr. Rolt was not prejudiced thereby, and that the witnesses were, if sworn, all the more likely both to tell the truth and to adhere to it. The Lieutenant-Governor is unable to accept this explanation, and considers that the course taken by Mr. Lea in this connection was objectionable, besides being unwarranted by law, and that it cannot be defended.

(5) By opposing the transfer to the High Court and proposing that, if there were a transfer, it should be to Bhagalpur, Mr. Lea, Mr. Justice Henderson remarks, "unfortunately laid himself open to the suggestion, probably unfounded, of being an unduly zealous prosecutor."

The imputation underlying such a suggestion could only be that, had the trial been held at the head-quarters of the Division of which Mr. Macpherson was the Commissioner, the Judge and Jury might have been subjected to official influence. Having regard to the circumstance that a Jury empanelled at Bhagalpur would have been composed mainly of non-official Europeans whose independence could not possibly have been assailed, the Lieutenant-Governor thinks it unnecessary to do more than emphasise the parenthetic statement of the learned Judge by saying distinctly that there could be no foundation for any such suggestion.

(6) The learned Judge thinks that it was inconsiderate on the part of Mr. Lea to ask Mr. Rolt to answer any departmental charges while the prosecution on the criminal charge was pending.

Mr. Lea points out that an altogether erroneous impression, and one unfavourable to himself, was caused by the fact that the statement made by him was elicited by certain questions put in cross-examination, and was not a statement of all that passed between Mr. Rolt and himself. What did happen is now clear; and it will suffice to say that the mistake made in the first instance was, within four days, corrected by Mr. Lea when he informed Mr. Rolt on the 17th September that he would defer taking any explanation from him till after the conclusion of the criminal case. In justice to Mr. Lea, also, it should be added that he informed the Commissioner, in a letter dated the 12th September, that he proposed to call upon Mr. Rolt for his reply, and that Mr. Macpherson, who was on tour at the time, overlooked the point.

(7) The learned Judge points out that Mr. Lea's action in taking up Mosadi Singh's appeal from his dismissal and reinstating him two days after he had given evidence against Mr. Rolt before the committing Magistrate, was likely to prejudice the latter in the district.

Mr. Lea's explanation is that he thought it better to take this course than to keep the question of dismissal hanging undecided over Mosadi Singh's head until the latter had given evidence at the trial. His Honour has no doubt but that Mr. Lea was influenced by this consideration alone, and that he acted for the best in this connection. The Lieutenant-Governor considers that the situation was a very difficult one. If Mr. Lea had deferred hearing the appeal, he might certainly have appeared to be holding out an inducement to Mosadi Singh to speak out; whereas he really lost his hold over Mosadi Singh by deciding his appeal. If, therefore, his action was mistaken at all, it was an excusable error of judgement.

(8) The learned Judge expresses surprise at Mr. Lea's having sent for Asaf Ali and Debi Singh to ascertain from them whether they could give any information against Mr. Rolt when he knew that they were bad characters and relatives of Mosadi Singh.

Mr. Lea, in relating the circumstances at length, explains that Asaf Ali, being a Muhammadan, was not related to the Hindu treasurer; that he was not aware till subsequently that Debi Singh was a distant relative; and that, as in the case of Mosadi Singh himself, even if these informers were unreliable, that did not, to his mind, preclude the possibility of their being able to give valuable information against Mr. Rolt. His Honour thinks that these explanations are satisfactory and sufficient.

(9) The learned Judge remarks upon the fact that, although Kunja Lal had stated before Mr. Lea that it was he who had lent the money to

Parmeshwar Lal, Mr. Lea was present in Mr. Heard's Court when Kanhaya Lal was examined and swore that he personally had given the money in the absence of his brother, Kunja Lal.

Mr. Lea's explanation upon this point, namely, that there was no real inconsistency, as the plural word ("*ham*") used by Kunja Lal would indicate the firm as well as the deponent himself, appears to the Lieutenant-Governor to be a complete reply to the suggestion that he remained culpably silent while an important change was being made in the case for the prosecution.

(10) The learned Judge observes that, whereas, when Mr. Rolt tendered his resignation on the 18th June, Mr. Lea promised to stay his hand until he received further orders from the Board, Mr. Lea, according to the statement recorded by him in the High Court, received no such instructions until a considerable time afterwards, but nevertheless proceeded with the enquiry on the 20th June on an order received by the Commissioner, who had not been informed of his undertaking.

Mr. Lea's explanation is that his memory was at fault when he was in the witness-box, and it appears that he received orders from the Board actually directing a prosecution on the very day after the submission of Mr. Rolt's resignation. But the Lieutenant-Governor considers that he was to blame for having omitted to acquaint Mr. Rolt at once with the change made in the aspect of affairs by the receipt of those orders.

(11) Exception is taken to the appointment by Mr. Lea of Mr. Heard as the officer to be entrusted with the case against Mr. Rolt, Mr. Heard having, to Mr. Lea's knowledge, applied for the Managership in succession to Mr. Rolt.

Mr. Lea has shown that Mr. Heard was the only Magistrate in the district besides himself competent to deal with the charge against Mr. Rolt, and that Mr. Heard had by that time ceased to be an applicant for the vacant post.

The committing Magistrate, Mr. H. H. Heard.

14. In respect of Mr. Heard, there appear to be three matters in regard to which his action has been specially animadverted upon by Mr. Justice Henderson. These are—(*a*) that he was a candidate for Mr. Rolt's appointment and visited the Manager's house in this connection; (*b*) that he showed bias by issuing a warrant for Mr. Rolt's arrest, although Mr. Lea had sent him a telegram indicating that no such coercive process would be required; and (*c*) that he needlessly insulted Mr. Rolt by making him occupy the dock. On all of these points Mr. Heard's explanations have been obtained, and they are here reproduced :—

"(*a*) Knowing that Mr. Rolt was already under suspension and that my immediate predecessor in the Subdivisional Officership, Maulvi Shamsuzzoha, was Acting Manager of Khagra, the idea occurred to me to apply for that Managership because—(1) I found the work at Kishanganj very crushing, having indeed had to submit an official representation that another first-class Magistrate was needed to cope with the crime; (2) the Manager's salary was Rs. 600, or Rs. 100 more than my own; (3) M. Shamsuzzoha, who knew both the appointments, assured me that Khagra was much the easier. I, therefore, wrote a *private* letter to the Hon'ble Mr. Savage, who replied at once on 22nd June 1904.* I answered it by pointing out that, under the rules, the Court of Wards' estate could bear the 'contribution' cost (which in my case would have been Rs. 120), in which event of course Khagra would really have had to pay Rs. 600+Rs. 120 for my services. Mr. Savage's second reply is his letter of 26th June, 1904.† I saw at once that there was no likelihood of the point being conceded, so replied to him that as *my* paying the 'contribution' would make my net salary Rs. 480, or less than my pay as Subdivisional Officer, I would give up all thought of the place. I had even heard that the pay of Mr. Rolt's successor would be Rs. 500 only. I had also meantime communicated with my old friend, Mr. J. Monro, C.B., of Ranaghat, whose judgement I always greatly value; and he had counselled me that Khagra would be too much of a 'siding.' The result thus is that, before Mr. Rolt came to be on trial in my Court from 20th July, 1904, I had definitely abandoned all idea of the Khagra Managership.

* This letter runs thus:—
"I imagine you would have a good chance of getting Rolt's place if it will really suit you; but will it? Out of the Rs. 600 you would have to pay the contribution for leave and pension, and it looks as if this would swallow up the whole of the extra hundred.
"Think it over and write again."

† "This letter runs as follows:—
"I am doubtful whether Khagra can be fairly made to pay more than the Rs. 600 for a Manager; but will consider the point when the Collector's recommendation comes up. I am starting for Calcutta on 2nd, and so will probably pass you in the night on your way up here. I can quite understand how heavy your subdivision must be!"

"Thinking it highly possible that I might eventually have to try Mr. Rolt, I carefully avoided going to his house and even refrained from returning his social call upon me (about which he personally complained to me one day in my office, but I pleaded stress of work in palliation). After his suspension and when he was no longer in Kishanganj, and when the Officiating Manager was in residence, I drove over one evening to see the Khagra plant-house, about which I had heard much, Mr. Rolt being a well-known and skilful gardener. I found it artistic indeed; and I suggested to Maulvi Shamsuzzoha, who was showing me round, that I should like to drive back and fetch my wife that she too might see it. He acceded at once; so I drove back and brought my wife in my dog-cart. After the Maulvi had shown us the plant-house and the grounds generally, he courteously enquired if we would like to see the residence-house too, remarking that there was fine furniture by Lazarus. We agreed, and he showed us such of the rooms as were open. I asked to see the drawing-room, the best furniture being there, but the room proved to be locked up, as also certain other rooms, and Mr. Rolt's '*chaprasi*' told us that the *saheb* had the keys with him in Calcutta. That ended the matter, and we came away. But the facts of this very simple little incident have been grievously distorted in a certain affidavit Mr. Rolt handed in to the Hon'ble High Court, wherein he charges me with having attempted, with my wife, to break into his house 'with felonious intent,' during his absence. The thing was in broad daylight, many folk following us about the grounds and house as we went to and fro, some of Mr. Rolt's own servants having been among those following. The Hon'ble High Court did not call on me to answer the 'intended felony.

"(*b*) Writing from sheer memory of Mr. Lea's letter of last July, the Collector asked for prosecution of Mr. Rolt under sections 161, 162, 182, 408, 409 and 418, Indian Penal Code. For the last three sections warrants are ordinarily to issue in the first instance, non-bailable for sections 408 and 409 (*cf.* Schedule II, Criminal Procedure Code, 1898). The charge being in respect of at least Rs. 4,000, I required bail in double that sum. It will be seen that the graver sections were not those in which a summons would ordinarily issue.

"Remains the question as to why I issued a warrant in face of Mr. Lea's telegram of 11th July, 1904 to the effect that Mr Rolt was then at Purnea, and would himself come to me at Kishanganj next day. I write purely from memory, the record not being with me. But I think I am correct in saying that that telegram did not reach me till *after* the warrant against Mr. Rolt had already left my camp (a place called 'Iluabari,' 21 or 22 miles out from Kishanganj), and I believe it was even the *day after*. The record itself can confirm or refute this, as the telegram should be still filed with it.

"(*c*) I had no sort of desire to put an intentional insult or indignity upon Mr. Rolt; and, until I read in the newspaper accounts of the Collector's deposition in the Hon'ble High Court about Mr. Lea's disapproval, I had never even heard of it. In the Kishanganj Court the witness-box is to the Magistrate's left-hand side, and an exactly corresponding small dock is to his right (in my personal opinion too close to the trying officer). The idea in my own mind was that, while I would be bending over my writing, Mr. Rolt could from the small dock very well intimidate over my head, by signs and looks, the witness on the other side of me and opposite him. This fact, coupled with the further one that the larger dock was as a matter of fact but a yard or two from the pleaders' table as in my time, while the small dock would be seven or eight yards therefrom (the exact reverse was alleged in the Calcutta trial), made me insist on Mr. Rolt occupying the larger dock.

"It is to be remembered, I think, that the Crown witnesses could with difficulty be got to speak at all; and the reason, as represented to me, was that once before, when Mr. J. H. Bernard was Collector of Purnea some years ago, a similar enquiry had been started against Mr. Rolt, with the result that he had got off and his accusers were eventually imprisoned. As a mere matter of fact, also, I frequently used that larger dock at Kishanganj for even single prisoners, because there are desperate characters there, and I did not rely much on the thoroughness of search of the various prisoners by the Court Police before bringing in the accused persons. In Mr. Rolt's instance my reasons were as given above."

Mr. Heard thus shows that he was not a candidate for Mr. Rolt's appointment, and he gives a completely satisfactory explanation of his own and his wife's visit to the house which Mr. Rolt had occupied. As regards the warrant, the Lieutenant-Governor finds that it was issued after the receipt of Mr. Lea's telegram; and it is now quite clear that this had better not have been done. As to the "dock incident," the special report upon the subject which was called for from the Committee, is annexed (Appendix H), and the Lieutenant-Governor concurs in the view there expressed that the pain of Mr. Rolt's situation was needlessly aggravated by his being placed in the far dock. On the whole, and although it is difficult to censure Mr. Heard for any one of the specific acts done by him, and still more difficult, as it seems to His Honour, to attempt to lay down any rule as to the payment of special consideration to persons, however respectable, who have the misfortune to be accused of grave offences, Sir Andrew Fraser considers that Mr. Heard's treatment of Mr. Rolt was unnecessarily harsh and inconsiderate, and that his conduct

indicated, as the learned Judge observes, that his feelings towards the accused were hardly of a judicial character.

15. As to Maulvi Shamsuzzoha, the Minute enters into many details and affects his conduct throughout the proceedings. A full explanation has, therefore, been called for from this officer; and it is annexed as Appendix D. Apart from the reference to the Official Secrets Act, which was both inappropriate and indiscreet, the Lieutenant-Governor is unable to find that anything in his conduct calls for censure.

The Officiating Manager, Maulvi Shamsuzzoha.

16. It has been shown that the Board of Revenue were responsible for the actual prosecution of Mr. Rolt. The circumstances connected with this matter have already been described in paragraph 6 of this Resolution, and the reason for the Board's premature action has been stated in paragraph 13 (1) (*d*). There is another point in connection with the proceedings of the Board on which the learned Judge animadverts, viz., the request made to the Manager of the Alliance Bank of Simla to stop Mr. Rolt from drawing on his account. It appears that the Board consulted the Legal Remembrancer, who advised them that Mr. Rolt's balance in the Bank could not be attached with legal effect without an order of Court passed in a pending suit, and that all that could be done was to request the Bank, in view of the charges pending against Mr. Rolt, not to pay him the money standing to his credit. Upon this suggestion the Board acted, and their object in doing so was to secure the Khagra estate against loss in the event of Mr. Rolt's being found guilty—not to prevent his obtaining funds wherewith to pay for his defence.

The Board of Revenue.

17. Briefly, to sum up, the result of very careful consideration of the case is that the Lieutenant-Governor holds that the conduct of the Commissioner, Mr. Macpherson, is without reproach, and finds no ground for censuring Maulvi Shamsuzzoha except on a comparatively unimportant point. As regards Mr. Lea, His Honour is of opinion that his motives were throughout honourable, but that he erred in that—

VI.—Findings.

(*a*) he ought at once to have informed Mr. Rolt of the receipt of the orders of the 19th June directing his prosecution;

(*b*) he ought to have pointed out to the Commissioner that the unexpected orders of the Board regarding prosecution prevented him from fulfilling his promise to Mr. Rolt that he would have an opportunity to explain the circumstances appearing against him;

(*c*) he ought not to have administered oaths to the persons examined by him in the course of the preliminary enquiry held at Kishanganj on the 20th June; and,

(*d*) even if every allowance be made for his obvious anxiety to refrain from interfering in judicial proceedings, he might well have intervened in the interests of Mr. Rolt and prevented the harsh treatment to which he was subjected during the magisterial enquiry prior to commitment.

Mr. Lea is an officer who has always borne a reputation for careful and patient work, and for a conscientious desire to do right. In this case he endeavoured to do his duty to the wards under his charge, although it was undoubtedly a painful and disagreeable one. It is, therefore, greatly to be regretted that he should have contributed in any degree to a result so deplorable as the subjection of Mr. Rolt to prosecution for an offence of which he was eventually found to be innocent.

There remains Mr. Heard, and regarding him the Lieutenant-Governor has nothing to add to the remarks already recorded in paragraph 14 above. He undoubtedly displayed a prejudiced and unjudicial mind in regard to Mr. Rolt. He is an officer who has done good service; and the Lieutenant-Governor regrets that he should have exposed himself to severe censure in this instance. His attitude, however, was not due to the unworthy motive attributed

to him by Mr. Rolt and accepted by the learned Judge under a misapprehension of the facts.

VII.—Further proceedings on behalf of Mr. Rolt.

18. In conclusion, the Lieutenant-Governor desires distinctly to emphasise the fact that in this Resolution he is not dealing with the conduct and character of Mr. Rolt. He adheres to his acceptance of the result of the trial before the High Court and of the inquiry of the Committee regarding the other charges, of the acquittal of Mr. Rolt, and of his declared fitness for further employment. Here, however, His Honour is dealing with the case as it stood before the trial in the High Court, with the action of the officers concerned in prosecuting Mr. Rolt, and with their conduct during the preliminary stages. In these circumstances he has endeavoured to ascertain the motives which they had for their conduct, the manner in which the case originally presented itself to them, the justification or excuse which they may then have had for the action they took, and the extent to which they are now deserving of censure. It remains only to say that His Honour will be prepared to consider any application made by Mr. Rolt for the prosecution of those whom he accuses of having conspired and given false evidence against him, and to give him such assistance in proceeding against them as, after consultation with the Advocate-General, may seem to be expedient.

ORDER.—Ordered that copies of this Resolution, with the Appendices thereto, be forwarded, for information, to the Government of India in the Home Department; to the Hon'ble Mr. Justice Henderson; to the Registrar, Original Side, High Court of Judicature at Fort William; and to the officers concerned.

Ordered, also, that a copy of this Resolution, with Appendix A only, be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

H. W. C. CARNDUFF,

*Offg. Secy. to the Govt. of Bengal.*

## APPENDIX A.

*Minute on the trial of* MR. A. C. ROLT.

I DESIRE to bring to the notice of the Government of Bengal certain matters in connection with the trial of A. C. Rolt in the High Court before me and a special jury.

Mr. Rolt, who was Manager of the Khagra Estate under the Court of Wards, was charged with taking a bribe of Rs. 4,000 (by one witness it was at one time stated to be Rs. 5,000) for the purpose of inducing the Collector, Mr. Lea, to sanction the purchase at a sale for arrears of rent of a patni mahal named Moheshkhare, held under the estate, at a price very largely exceeding its real value. The suggestion was that Mr. Lea, being new to the district and ignorant of the actual value of patnis in the district, Mr. Rolt took advantage of his ignorance, and obtained his sanction to bid on behalf of the estate up to Rs. 15,500, the actual value being about Rs. 8,000, his object being to benefit the patnidar who, it was said, a few days after the sale gave the alleged bribe in accordance with an arrangement which had been come to before between them.

The sale of the patni took place on the 15th May 1903, and the patni was knocked down to a bid of Rs. 15,100 made on behalf of the Khagra Estate.

In recommending the purchase Mr. Rolt submitted with his report a calculation which, it should be stated, was not made by himself, but apparently submitted by his office, purporting to be based on Table V, Court of Wards Manual, page 115, and he made it on the basis of 18 years' purchase in accordance with this table It is said, however, he was wrong not only in working upon this basis, but in over-estimating the gross rental and in his mode of calculating the amount of collection charges. It was not established that the gross collections were over-estimated, or, if so, to what extent, but there seems to be some ground for supposing that a mistake was made in arriving at the collection charges. Having regard to the fact that the calculation appears not to have been made by himself, it may be that this was the mistake of the person who made it, and not of Mr. Rolt, who for aught that appears may have passed it, just as Mr. Lea and the Commissioner did. Mr. Lea stated that he subsequently made general enquiries as to the ordinary value of patnis in the district, and he found that it depended very much upon the position of the patni. He ascertained that the value ranged between 8 and 12 years' purchase. He was unable to specify any particular mahal as having been sold or valued at any particular number of years' purchase.

There was some evidence that the patni in question was exceptionally well situated. In fixing the net income of the patni Mr. Lea stated that he took his figures from the settlement papers, which admittedly showed an income less than the actual income. Taking the evidence of value as it was placed before the Court, it would, apart from any other circumstances in the case, be extremely difficult on the evidence to say that the report submitted by Mr. Rolt when he asked for sanction to purchase the mahal showed any intentional over-valuation.

In this connection, however, there is another piece of evidence put forward to show that Mr. Rolt was not, and could not have been acting honestly in the matter of the sale. It is said the only other bidders were two persons known to him to be the servants of the patnidar, and that it was the duty of Mr. Rolt to have informed the Collector that their object was merely to run up the price without any intention of becoming the purchasers. It may be taken, I think, that they had no intention to become the purchasers, but the evidence is that they were instructed by their master to bid up to Rs. 4,000 or Rs. 5,000 beyond what he had himself paid as *nazerana* when he acquired the patni. It may be reprehensible, but it is well known that in cases of this kind patnidars do employ persons to bid for them with a view to prevent a "knock out" sale. So far as appears from the report of Mr. Rolt and from what took place at the sale the value put upon the patni may, owing to the mistake mentioned, if not for the reasons alleged by the prosecution, have been somewhat high, and it may be that Mr. Rolt ought to have mentioned to the Collector that the two bidders were servants of the patnidars. From these circumstances alone there was little, if anything, to excite suspicion. It should be mentioned that the sanction was confirmed by the Commissioner, who also in due course confirmed the sale.

Mr. Rolt left for England in the beginning of June 1903. In July 1903 the Assistant Settlement Officer, Mr. Byrne, appears to have given some information to Mr. Lea, but the latter made no report or record with reference to this information, but he said he asked Mr Byrne and certain other persons, amongst them Mr. Downing and Maulvi Shamsul Zoha, to assist him in making enquiries and to try and get definite evidence, but he said these persons were unable to get any such evidence against Mr. Rolt. It was not until November 1903 that he made any report in the matter, but between that time and June 1904, he made several reports, both written and verbal, presumably to the Commissioner. Mr. Rolt returned from England in November 1903.

In order to appreciate Mr. Rolt's position at this time with regard to the estate of which he was Manager, it is necessary to consider for one moment the evidence as to the intrigues and difficulties with which he had had to contend against previously. What his position was can be learned from Mr. Lea's own statements before me. That gentleman stated that in June 1904 he was aware that Mr. Rolt had many enemies connected with

the estate, and chiefly amongst them were the Begum, the mother of the minors, and Sujait Ali Khan. He had been told by Mr. Rolt that Asaf Ali Khan was his enemy. At first he was not prepared to say that Maulvi Shamsul Zoha was very hostile, but he went on to admit that he had tried a case in which he had used very strong language about Mr. Rolt's evidence, which evidence he had entirely discredited. That the matter having come before him (Mr. Lea) in revision he had himself found that the observations made by Shamsul Zoha were not warranted by the evidence, and he considered the evidence was true. He knew that in the estate intrigues had been going on for years fomented by Sujait Ali; that Sujait Ali, who had been the tutor of the minors and their joint guardian with their mother, had about 1899 married the mother; that the marriage had been brought to the notice of the Board of Revenue by Mr. Rolt, with the result that Sujait Ali was dismissed from his post as tutor and guardian, and that it was from that time all the intrigues against Mr. Rolt had commenced; that he was aware that Sujait Ali, who was living with the Begum in Calcutta, had sent an emissary (he was not aware that he had sent more) to Khagra to create trouble and to get up charges against Mr. Rolt; that it was common knowledge in the district that a man claiming to have contracted a previous marriage with the Begum had prosecuted Sujait Ali in Calcutta for bigamy, and that Mr. Rolt had gone down to Calcutta to give evidence for the prosecution, though he (Mr. Lea) was not aware whether he actually gave evidence. Mr. Lea further stated that Sujait Ali, since his marriage, had persistently endeavoured to get Mr. Rolt out of the management, and that the Begum herself had associated herself with him in their endeavours.

In this connection it was proved that in 1901 the Begum presented a petition to the Board of Revenue making a large number of charges of very serious misconduct against Mr. Rolt, in addition to a charge of extravagance or living beyond his income, and asking for the removal of Mr. Rolt. These charges were apparently very carefully enquired into and considered [*vide* letter, dated 12th April 1901, from the Commissioner to the Board of Revenue (Exhibit No. 16), Resolution of the 3rd May 1901 (Exhibit No. 15)], and Mr. Rolt was honourably acquitted and nothing but praise said of him by the officials concerned, as will appear from a number of letters, reports and other documents (both admitted copies and originals) (*vide* Exhibits Nos. 14, 14*a*, 15, 16, 17, 17*a* to 18*a*, 6, 19, 20 and 22). In November 1903 the Begum presented another petition (Exhibit No. 13) to the Board of Revenue protesting against Mr. Rolt being allowed to return after his leave to Khagra. Mr. Lea also stated that he was aware from the records in his confidential box that certain officers considered that Mr. Rolt had worked very well; that charges of a character similar to those in the present case had been made against him before; that the estate had been worked for years against the machinations of a number of Mr. Rolt's enemies; that Mr. Rolt's enemies had been trying to get him out of the Estate; that they had made charges of every possible kind of infamy against him in connection with his management, and that the charges had been investigated, but, without seeing the reports, he was not prepared to say that the then Commissioner and Board of Revenue had found that one and all of these charges were absolutely false, but on being pressed he admitted that Mr. Rolt had been acquitted of the charges brought by the Commissioner and Board of Revenue.

Various letters and resolutions were put in showing that Mr. Rolt as manager was very highly thought of by his superior officers.

Mr. Lea was aware that in 1901, Mr. Rolt had been actually charged by Sujait Ali with having enticed away his wife, the Begum, but he was not aware that this charge had been enquired into and found to be false by the Commissioner.

From the evidence of Mr. Lea and from the documents which were put in it is clear that for a very considerable time before June 1903, when Mr. Rolt left for England, he had been working among enemies who had not scrupled to charge him with gross misconduct with a view to getting him dismissed, and of this Mr. Lea was well aware before he began taking active steps against Mr. Rolt.

Mr. Lea's suspicions were first aroused in July or August 1903, when he received information of some sort from Mr. Byrne; but although he asked various persons, including Mr. Downing, who was the manager in respect of another share in the same estate, to try and get definite evidence against him, he says they were unable to get any, which is a very significant fact, and it may be taken that until (as will hereafter appear) he got certain information from Masuddi Singh, the treasurer of the Khagra Estate, whom Mr. Rolt had dismissed, he had got no definite information of any kind upon which action could be taken. Mr. Rolt returned in November 1903 and Mr. Lea continued to be on friendly terms with him, but upon terms, as he explained, which were never completely friendly. He invited him to his camp at Purnea in January 1904. In that month, however, he said he refused to put up with him at Khagra, but on being further cross-examined he admitted that during his visit on that occasion he twice breakfasted with him and he may have also dined with him, and he was not prepared to swear that Mr. Rolt had not been invited to dine with him.

In April a question arose between Mr. Rolt and his treasurer, Masuddi Singh, relative to the loss of a 500-rupee note. Correspondence ensued between Mr. Lea and Mr. Rolt between the 1st and 6th May, Mr. Rolt charging the treasurer with grave dereliction of duty, and suggesting that he should be prosecuted (*vide* Exhibits Nos. 1, 2, 2*a*, 2*b*, 3, 4, 5, 6 and 8).

Masuddi Singh was, under orders from Mr. Lea, suspended on the 6th May, and finally dismissed on the 18th May for the reasons given in Mr. Rolt's letter of the 23rd May (Exhibit No. 10), in which was enclosed a petition (Exhibit No. 10*a*) of Masuddi, dated the 16th May, and his explanation (Exhibit No. 10*c*) endorsed as having been received on the 19th May, the day after the dismissal.

In the correspondence referred to Masuddi Singh was stated to have absented himself on false excuses, and under orders from Mr. Lea he was ordered to be bound down in two sureties to attend before Mr. Rolt.

Among other reasons for the dismissal of Masuddi given in the letter of the 23rd May was "it was clear that the late treasurer had embezzled the amounts" mentioned in the letter.

In his petition Masuddi made no charges against Mr. Rolt relative to the alleged bribe in connection with the sale of the patni. On the 19th May he filed an appeal to Mr. Lea against the order of dismissal. On the 20th May he was said to have been hanging about the Collector's Court. Mr. Lea therefore sent for him to go to his private house, as he wished, he said, to ask him if he could give him any information about the charges he had heard of against Mr. Rolt, that is from Mr. Byrne, Mr. Downing and others, which in fact were mere rumours. At that time Mr. Lea was aware that Masuddi Singh had been dismissed. On being asked if that was the first time Masuddi Singh had brought charges against Mr. Rolt, Mr. Lea stated that he did not bring any charges, but that he (Mr. Lea) had questioned him.

Mr. Lea admitted that up to this time no one had told him that Masuddi could give him information about the alleged bribery.

On being asked what the charges were which he had heard against Mr. Rolt, he said one was the present charge and the other was with reference to another patni sale which had taken place a few days previously, and on being further pressed he stated that no one had made a charge, but that Mr. Byrne had informed him about the transaction with Parmeshur Lal (*i.e.*, the alleged bribery). A Mr. Tucker also in September or October 1903 had spoken to him on the subject; also Mr. Downing and Maulvi Shamsul Zoha and the former Sub-divisional Officer, Monmohun Lall, in January 1904. What he was told he said was told him as a matter of general rumour; the rumour being that Mr. Rolt had made Rs. 5,000 (not Rs. 4,000) out of the sale. The only person who gave him any particulars was Maulvi Shamsul Zoha, and that was some time in April 1904, just a short time before the interview with Masuddi Singh, and the only particulars were that the money has been borrowed from Kunjo Lall Kanhye Lall.

It is curious as showing how vague was the rumour of which he was told that until the 21st May Mr. Lea never made any enquiries as to the value of the patni. It never occurred to him, he said, during all that time that the patni had been sold at an excessive value.

Mr. Lea's account of the interview with Masuddi Singh is shortly as follows:—

So far as he remembered, the first thing he asked him was to state to him what was the real cause why he and Mr. Rolt had fallen out. He was induced to put that question because he was under the impression that there was something at the bottom which had not come out, that is to say, he did not, he said, believe that Mr. Rolt in his report was speaking the truth. It was not exactly in any particular; but previously when he had gone to Kissenganj, the Estate Pleader, Abdul Rohim, had come to him and tendered his resignation, and said he had been badly used by Mr. Rolt; then a telegram came from Darjeeling to him in which he withdrew a previous letter which he had written to the Pleader and expressed himself satisfied with his work. Asked what on earth that had to do with his not believing the story of Mr. Rolt against Masuddi, all Mr. Lea could say was that that incident caused him to distrust Mr. Rolt—that incident along with others, one of which was connected with a visit of Mr. Rolt to Benares in January to meet some globe-trotting friends (what the Benares incident was was not elicited, but he said that he had got some information with regard to that visit from certain gentlemen whom he mentioned).

There was another matter he afterwards added—a criminal case between Mr. Rolt and certain tenants in January 1904—the case in which he believed Mr. Rolt's evidence after Maulvi Shamsul Zoha had disbelieved him. He said he held upon the evidence that Mr. Rolt was to be believed, but he was suspicious that the real facts had not come out.

After stating that there was no reason for doubting Mr. Rolt he went on to say that he had heard from Mr. Downing that there was a dispute between Mr. Rolt and his office over the proceeds of the Khagra *mêla*, but he admitted that as to this Mr. Downing was merely reflecting bazar gossip.

In asking Masuddi the question what was the real cause of his having fallen out, Mr. Lea stated that he had in his mind that Mr. Rolt in dismissing Masuddi and proposing that he should be prosecuted was endeavouring to cover a dispute about the *mêla*.

Masuddi's answer was that the real cause had reference to the disposal of the estate of a man named Gopi Singh who had recently died at Khagra. I may say in passing that although Mr. Rolt afterwards invited Mr. Lea to send for the heirs of Gopi Singh to see if there was any truth in the suggestion, he did not do so, but deputed Inspector Nasiboollah Khan to ascertain if they would say anything, and on receiving his report he took no further action. As it appears that Nasiboollah Khan was not on good terms with Mr. Rolt, this is significant.

To resume Mr. Lea's evidence as to the interview with Masuddi:—He then asked him if he could give any information about the Moheshkhare patni taluq. He did not record

the statement, as he was hurried because he feared that if Masuddi stayed any time Mr. Rolt might get to know of his having had Masuddi brought to his private house, and his suspicious might be aroused. The suspicious part of it, he said, was that the visit was to his private house. He made notes in pencil, however, and subsequently copied them out in ink. The notes as recorded are Exhibit No. 12, which are as follows :—

"MOSADI SINGH, Treasurer of Manager's office, on suspension.

The reason why Mr. Rolt has turned me out is because I and two other servants of the estate held in our hands about Rs. 2,000, the property of a deceased tenant, Gopi. Mr. Rolt told me to make over half to the heirs, and to keep half for him. I made over the whole amount to the heirs, and so he has turned against me. I can give evidence of Rs. 80,000 which Mr. Rolt has taken out of the Estate.

*Patni sale of Parmeshur Lal's patni.*—Last year Mr. Rolt bought this patni for the estate for Rs. 15,000. It is worth Rs. 8,000 or Rs. 9,000. It was arranged that Parmeshur was to give Rs. 5,000 to Mr. Rolt. Babu Lal and Genda Dal, two servants of the patnidars, bid the patni up to Rs. 15,000.

Parmeshur Lal borrowed Rs. 4,000 on a *hundi* from Kunjo Lal on the 19th or 20th May 1903, and paid over this and Rs. 1,000 of his own to Mr. Rolt. On that same date Mr. Rolt sent Rs. 5,000 through Nijabut Hussain Sharistadar, and Ramsukul Jemadar to Mohamed Hossain, who exchanged the cash for five notes of Rs. 1,000 each.

Mohamed Hossain got these notes two or three days before from Golam Rasul of Calcutta.

These five notes Mr. Rolt sent down either to the Bank of Bengal or to the Alliance Bank of Simla.

*The 21st May 1904.* (Sd.) J. H. LEA."

It never occurred to him, he said, that the statement might be false or that it was strange that Masuddi should have known the occasion and date when Parmeshur had borrowed the money, but it did strike him that he was prepared to give him any information against Mr. Rolt that he could.

Considering that Masuddi was a servant dismissed by Mr. Rolt on charges involving serious dishonesty, and having regard to Mr. Lea's knowledge of the previous intrigues against Mr. Rolt and the opinions of previous Collectors, Commissioners and Members of the Board as to his successful management in spite of all he had to contend against, one would have thought he would have sent for Mr. Rolt and asked for an explanation. He did not however do so. He sent for Babu Nund Kissore Lal, Income-Tax Deputy Collector, and instructed him to make use of his position as Income-Tax Collector, and obtain possession of the books of Parmeshur Lal, Kunjo Lal Kanhye Lal, and Mohamed Hussain, pretending (that is the only appropriate expression) that the books were wanted for purposes connected with the assessment of their income-tax. The Deputy Collector, it need hardly be said, got possession of the books, and he made them over to Mr. Lea on the 24th or 25th of May. To my mind it was most reprehensible on the part of Mr. Lea to make use of the Income-Tax Deputy Collector as a detective, and I am astonished that the Deputy Collector should have lent himself to a proceeding so improper.

The Income-Tax Deputy Collector was also sent to Calcutta, not as an Income-Tax Collector, but as agent of the Collector, with a letter to the Manager of the Alliance Bank, where Mr. Rolt had an account, and he obtained information which tended to confirm Mr. Lea's suspicions against Mr. Rolt. Not content with having taken the statement of the dismissed treasurer, Mr. Lea, on the 3rd June 1904, took the statements of Asaf Ali Khan and Debi Singh, the name of the latter being suggested to him by the treasurer. Although he was aware, as he admits, that Asaf Ali was a notoriously bad character and a relative of the treasurer, he sent for him "for the purpose of ascertaining whether he could give me any information against Mr. Rolt." He was not then aware that Debi Singh was also a man of bad character. It did not however occur to him (as it would to any ordinary man) to send for Parmeshur Lal or Kunjo Lal to ask them as to the entries in their books. He was asked why he did not send for and examine these men, and his answer was that he "never thought that they would say anything on the subject."

In the meantime Mr. Rolt was ignorant—he certainly had not been informed—that his dismissed treasurer had made a statement against him. On the 6th June he wrote a letter (Exhibit No. 23) to Mr. Lea complaining that the treasurer had given out that he had been to Calcutta and seen Sujat Ali; and some men of Sujait Ali, he was informed, had been to Khagra, and that correspondence would show how on other occasions dismissed servants of the estate had gone to Sujait Ali, as they knew he Sujait Ali) had very bad feelings towards them. On receiving that letter Mr. Lea made no enquiries whether Sujait Ali or his emissaries were about Kissenganj or with regard to any of the other matters stated in the letter.

On the 9th June Mr. Rolt again wrote another letter (Exhibit No. 25) to Mr. Lea. In that he informed Mr. Lea that the treasurer and party still continued to converse with bazar people, bankers and others of what they will do, and that Sujait Ali will help them. "I believe," he said, "from the way that the treasurer talks Sujait Ali has sent some men to

help him, as I hear a report that such a man came and stayed with Debi Singh and the treasurer, and that they all went to the house of one Parmeshur Lal, late patnidar of Moheshkhare, and certain tenants of this taluq were sent for and instructed not to pay rent and if possible to go and complain against the tahsildar to you."

These letters refer to matters which seem to show a course of conduct on the part of Masuddi Singh which might very reasonably have suggested the advisability of making enquiries as to what Sujait Ali or his people were doing.

On the 11th June Mr. Rolt sent a telegram (Exhibit No. 26) to Mr. Lea, stating: "Just heard of plot against me by Sujait Ali, Asaf Ali Khan, and treasurer. Coming immediately. Have confidence on me. Can disprove everything. Please retain all books made over by parties concerned in the plot."

On the 12th June, Mr. Rolt wrote asking for an interview with Mr. Lea, and an appointment was made for the following morning at 7-15.

At this time all the statements of Masuddi charging Mr. Rolt with having taken a bribe and all other information which had been collected by Mr. Lea from Messrs. Byrne, Downing, Shamsul Zoha, Nund Kissore and others had been reported (on the 11th June) by Mr. Lea to the Board of Revenue.

As to the interview which took place on the 13th June, Mr. Lea's evidence is as follows:—Mr. Rolt asked if there were any charges against him. The tenor of his reply was that no charge had yet been framed. He was not able to remember whether he used the word "framed," but he thought he used the word "made." He knew that Mr. Rolt wished to know what was against him, and he wished to know everything. Mr. Rolt stated that he would be prepared to give an explanation of any matter that might be charged against him. Mr. Lea replied that at present no charges had been made against him, but when charges were made his explanation would be called for, and he told him that it was unnecessary for him to offer any explanation then, as there were no charges against him. Asked by Counsel whether he thought this was quite an accurate statement by him, he replied—Yes; charges in his mind meant formal framed charges. Asked whether he thought that Mr. Rolt was asking about such charges, he replied that he could not say, but he did not believe he did.

In this connection I feel constrained to remark that in thus putting Mr. Rolt off, Mr. Lea showed a want of that straightforwardness and candour which one would not expect from a gentleman in his position. It was open to him, if he thought fit, to refuse to give any information. but it is impossible to justify his evasion and the palpable inaccuracy of his reply to Mr. Rolt's inquiries.

In his evidence as to what further happened at the interview he said that, so far as he could recollect, Mr. Rolt told him that he had heard that the treasurer had been putting the tenants on the estate up to laying charges against himself of having tried to get bribes from them; that he had heard that certain tenants had been brought into Purnea to a pleader there, whom he named, to draw up the charges, and that the petitions containing these charges were to be presented to him (Mr. Lea); that he had also heard that the treasurer had gone to Purnea and taken away the petitions from the pleader, and Mr. Rolt asked him (Mr. Lea) to send for the pleader and enquire if these facts were true. Mr. Lea said that afterwards he did send for the pleader and he ascertained that the persons mentioned by Mr. Rolt had come to him, and he had drawn up petitions charging Mr. Rolt with having attempted to take bribe from them The petitions, however, were never presented, and Mr. Lea said he had never seen them nor made any further enquiry with regard to them.

Continuing his evidence as to the interview Mr. Lea said he did not remember whether Mr. Rolt had given him information with regard to what he had heard the dismissed treasurer was doing and the persons he was having communications with, but he said Mr. Rolt did produce the (currency) note register of the Khagra office, which he said had been kept by Masuddi Singh, and he pointed out what he said were false entries by Masuddi Singh with regard to notes supposed to have been received and disbursed, which false entries he stated were in the handwriting of the treasurer himself. He also brought certain other books from the Khagra office and a number of papers and documents, treasury challans, etc. He pointed out entries in the book in the handwriting of Masuddi which he said could be proved by these other documents to be false.

He showed him, he said, one isolated entry in the book, but he did not, so far as he could recollect, show him a continuous series of false entries in the handwriting of Masuddi in connection with currency notes received and disbursed. He showed him some half a dozen such entries spread over several years, as far as he could recollect. In reply to the question by Counsel whether it was not a fact that Mr. Rolt had pointed out over 50 entries in the note-book and the other documents, he said that Mr. Rolt said he was prepared to show him over 50 entries. He showed him instances of entries in the note register showing a large number of notes as having been remitted from the office to the Begum, whereas he said the treasury challans and other documents in the office would show that a much smaller number had been sent to her. He told him that it was perfectly clear that Masuddi had been acting in the interest of Sujait Ali and the Begum in what he was doing, so as to be able to bring charges against the manager the moment the estate came into their hands, which it would about the beginning of 1906, and that there were papers in the office records which would prove that the entries in the note register were false.

"What did you think of that?" asked Counsel, and Mr. Lea's reply was that he certainly did not trust the treasurer at all at any time. He thought that in his report he had said that the evidence of the treasurer was open to suspicion, but he did not tell his official superior (the Commissioner) what Mr. Rolt had told him as to what he was prepared to prove; for his report had already gone up and he sent no other report.

He said further that Mr. Rolt told him that he had heard it had been given out by Masuddi in the bazar that books had been placed before him (Mr. Lea) and that his bank account had been inspected, and he asked in what connection all this had been done and that he (Mr. Lea) declined to tell him. On one occasion—it may have been on that occasion—he told him that he had recently inherited money from his father and grandfather, that he had been speculating in jute shares in Calcutta with that money. It was clear, Mr. Lea said, that Mr. Rolt then thought that the point of examining his bank account was as to his means and monetary transactions, and he appeared to be endeavouring to explain how he had large sums in his bank account. He (Mr. Rolt) told him of specific sums which he had remitted comparatively recently. Mr. Lea was unable to say whether it was on that occasion that he said he had heard that Mr. Byrne had been saying things against him. On another subsequent occasion at Kissenganj, Mr. Rolt had told him that he had heard that Mr. Byrne had been making certain allegations against him, and he showed him some papers in connection with a case which had been before Mr. Byrne in which that gentleman had evinced great ill-feeling towards him. Mr. Rolt further stated that Asaf Ali was in the plot, and he showed a record of Mr. Faulder, a previous Collector, regarding Asaf Ali. This record, Mr. Lea said, showed that Asaf Ali was a man of about the very worst character, and he (Mr. Lea) had known him to be a bad character before that.

Mr. Rolt, he said, left him on the 13th June with the assurance from him that there were no charges against him, and that when there were such he would be given an opportunity of making an explanation and that the reason for not then requiring an explanation was that there were no charges to explain. "I did not," he went on to say, "tell Mr. Rolt that I had two days before that sent a report against him." This report, he said, he wrote at Bhagalpur on the 11th June in the house of the Commissioner. The interview took place on the 13th June, and Mr. Rolt went back to Kissenganj. Between that date and the 16th, Mr. Lea said he made no enquiries of any sort. On the 16th a telegram (Exhibit No. 28) was sent suspending Mr. Rolt and directing him to make over charge to Shamsul Zoha. Mr. Rolt at once wired back (Exhibit No. 29) protesting against Shamsul Zoha being appointed to take over charge. Mr. Lea replied that the orders of the Board were imperative and that he had himself recommended Shamsul Zoha. Mr. Rolt wired for one day's time to make over charge, but he was told to obey the Government order. Then followed certain letters, dated the 16th June, from Mr. Rolt to Mr. Lea (Exhibits Nos. 33, 34 and 35). In these Mr. Rolt vehemently protested against Shamsul Zoha being put in his place. The first letter ran as follows:—

"MY DEAR LEA,

"Just received telegram suspending me and ordering me to make over charge to Shamsul Zoha to-morrow Of all men in the world Shamsul Zoha is the last man I expected would be permitted under any circumstances to have anything to do with me. How he displayed his feelings towards me in the criminal case is on the record. How he has been interviewing treasurer is known to all. I am surprised and naturally heartbroken at the order of suspension without any opportunity being given me of explaining anything, which you assured me would be given when I personally came and informed you of what report was being spread by the treasurer. I offered then and there to explain anything that might appear to require explanation, but you said it was not necessary. The hands of all my enemies will be strengthened immensely by my suspension. Where am I to go? I cannot possibly leave the house at a moment's notice. I have been here now close on 11 years, and have accumulated round me many things. I presume that the authorities do not intend to turn me out of the house neck and crop till they have at any rate heard what I have to say in my defence. It is impossible for me to leave the house. I have to stay in Kissenganj, as I propose there will be some enquiry, and all papers, etc., are in the office, from which I presume I shall be allowed to call for papers, etc., in my defence. The whole plot is being worked and got up by those against me. What could I do more than on hearing of the plot come in to you, and offer to explain anything that you might consider required explanation? Instead of this I am suspended without being given an opportunity of explaining anything, putting me in a most difficult position, and at the mercy of the others, of whom Shamsul Zoha is one. I informed you how he was seen pouring over the books of Mahomed Hossein with Income-Tax Deputy Collector.

"Till I receive further orders to make over charge to Shamsul Zoha may I postpone making over charge?

*The 16th June 1904.* (Sd.) A. C. ROLT."

On the 17th Mr. Rolt made over charge. On the 18th Mr. Lea went to Kissenganj and wrote to Mr. Rolt a letter (Exhibit No. 36) sending a copy of his report to the Board of Revenue and of certain telegrams and making an appointment. On the same day he

saw Mr. Rolt, but beyond what was stated in his report to the best of his recollection, he said he gave him no information as to the books or anything else, except that he told him that the first person who had ever given any information against him was Mr. Byrne. Mr. Lea was asked if Mr. Rolt had not on that occasion actually shown him a *hundi* in favour of a well-known banker named Hurruck Chand on which he had borrowed a large sum of money. He replied that he did not quite remember, but that he did remember that Mr. Rolt had mentioned that he had borrowed Rs. 2,500 from Hurruck Chand on a *hundi* as an advance of pay in May, before he started for England. He did not see the *hundi*. Mr. Rolt did not tell him in what form he got the money. Mr. Lea made no enquiries from Hurruck Chand in connection with what Mr. Rolt told him. He was aware, he said, that Mr. Rolt had borrowed Rs. 2,500, but he was not aware that this was on the 22nd May 1903, or that Hurruck Chand had paid the money by two notes of Rs. 1,000 each and other money, or that the identical notes were deposited by Mr. Rolt in the Alliance Bank. He admitted that Mr. Rolt had further told him that he had borrowed a further sum of Rs. 2,000 from Hurruck Chand on the security of a diamond ring in May, just before he started for England Mr. Lea, however, made no enquiries of Hurruck Chand about this. He did not ask for production of his books or send the Income-Tax Collector to see the books. So far as he recollected, Mr. Rolt told him that he had deposited the two sums of Rs. 2,500 and Rs. 2,000 received from Hurruck Chand and certain other sums received by way of interest (or dividends) on shares with his bank in Calcutta.

On this occasion Mr. Lea said he thought he did not ask Mr. Rolt any question, but that Mr. Rolt himself said that every one of the charges in his report he could explain, and that he was perfectly prepared to give his explanation. He also said that after his suspension and after the way he had been treated it would be of course impossible for him to remain at Khagra under any circumstances. He had been suffering in health, the action of the Government having told upon him; that the place was alive with enemies of his, and it would be perfectly impossible, whatever explanation he gave, to work again after having been displaced in this way; and he asked him (Mr. Lea) as a friend whether under the circumstances he ought not to send in his resignation. As a friend he advised him to do so, and said he would strongly advise its being accepted; for he knew his position was an impossible one, whatever explanation might be given. At the same time Mr. Rolt said he would give all the explanations necessary and show that the charges were unfounded. "He then left you to consult his friends?" Counsel asked, and Mr. Lea replied: "He left me to go and consult Mr. Downing and Shamsul Zoha. No; I will not swear that he mentioned these names. I suggested those two names, although I am not prepared to swear to them, because my impression was that he mentioned these names." Later in the day Mr. Rolt came back, and in his (Mr. Lea's) presence wrote from a draft which he brought a letter tendering his resignation (Exhibit No. 37) and he (Mr. Lea) approved of it.

On the following day, the 19th June, Mr. Rolt left for Calcutta, but before he left and before his resignation was tendered Mr. Lea wrote him a letter on the 18th (Exhibit No. 38) in which he informed him he would not go on with the enquiries until he received fresh orders from the Board, and when he left he was, Mr. Lea said, under the impression that he (Mr. Lea) would not make any further enquiry until he received fresh orders on the letter of resignation. As a matter of fact he said he received no orders from the Board of Revenue until a considerable time afterwards—it might be a month afterwards—but on the 20th June he received orders from the Commissioner on the letter of resignation, but the Commissioner, he said, had not been informed that he (Mr. Lea) had told Mr. Rolt he would hold his hand.

On the 20th June (a Monday) Mr. Lea commenced to make further enquiries. On that day, when he was about to record the evidence of witnesses, Babu Rakhal Das, Mr. Rolt's pleader (Mr. Rolt himself having gone to Calcutta), appeared before him and told him that Mr. Rolt was in Calcutta, but he (Mr. Lea) refused to allow him to appear, because he said—in answer to the question why?—it was a preliminary enquiry. He, however, went on to say that in this particular case the objection was that he (Mr. Lea) anticipated that the witnesses would be afraid to speak if Mr. Rolt or his pleader were present. The witnesses were witnesses, he said, whom he was prepared to put into a Criminal Court to prosecute Mr. Rolt, and he was going to hold the enquiry on oath.

"Why should you anticipate this timidity on their part?" asked Counsel. Mr. Lea replied that it was owing to Mr. Rolt's influence in Kissenganj. He did not, however, anticipate any timidity on the part of Masuddi, though he did on the part of Parmeshur Lal, the patnidar, his son, Bunwari Lal, and his two servants (who had bid at the auction) and on the part of Kanhye Lal and Muhamed Hossein. "I thought it best," said Mr. Lea, "to keep Mr. Rolt away from hearing what they (the witnesses) would say. The first great thing was to have their evidence recorded on oath somehow. I knew they would ultimately have to face Mr. Rolt."

Asked "When did you think their timidity would ultimately be got over?" Mr. Lea replied: "When they had once given evidence before me it was not probable that they would at a subsequent hearing refuse to give evidence. There was perjury behind if they did. The question was to get them into the box. The thing was to get them to stick to that same story. Yes, the great point was to have something which they could not get out of without committing perjury, and the best way was not to have the gentleman against whom they were bringing the charges confronting them. Yes, I have had sufficient

experience of this country to know that there is a considerable advantage sometimes in having a witness who is going to make a statement against another confronted with that other. I have heard of natives of this country against whom charges have been brought asking to be confronted with their accusers. I know that many a man will state what is false behind a man's back when he will not dare to say it to his face."

On being asked how the presence of the pleader was to operate on the nerves of the witnesses, Mr. Lea said that Babu Rakhal Das was a very influential person in Kissenganj. What he (Mr. Lea) wanted to get out of them (the witnesses) was the truth, and he had still to get the truth out of them, that is, their statements. "Then," said Counsel, "you assumed their statements were the truth?" "I did not," Mr. Lea replied, "assume that the statements were true. I did not assume any such thing." In this matter Mr. Lea was, he said, acting under the orders of the Commissioner, but not orders in writing. The Commissioner had told him at Bhagalpur between the 9th and 11th June that until charges were framed, Mr. Rolt could not claim to be present, and that it would be better not to allow Mr. Rolt to be present.

Babu Rakhal Das asked him (Mr. Lea) to postpone the enquiry until Mr. Rolt came back.

Asked where was the hurry, having regard to the fact that he had told Mr. Rolt that he would make no enquiry until he got orders from the Board of Revenue, he said that the Commissioner had sent him a telegram, and there were two reasons for hurrying on. In the first place, he was under the impression that he had told Mr. Rolt that he would not continue his enquiries until he got orders *from the superior authorities* and not from the Board of Revenue (as stated in the letter of the 18th June). In the next place, Mr. Rolt had told him that he would be back at Kissenganj on the Monday, but as a matter of fact he did not get back, and he (Mr. Lea) was unable to say when he would get back.

On the 20th June, to the best of his recollection, he (Mr. Lea) received a telegram from Mr. Rolt saying he was coming back at once. Rakhal Das had applied for a postponement on the ground that Mr. Rolt had gone away under the impression that no enquiry would be held, but he (Mr. Lea) told him that even if Mr. Rolt himself had been present, he would not have allowed him to appear. The witnesses were examined one by one, the enquiry being held with closed doors.

I have purposely set out above a transcript of the evidence of Mr. Lea practically in full and just as it was recorded in regard to his interviews with Mr. Rolt on the 13th and 18th June respectively and to the circumstances under which and the object with which he came to hold the enquiry behind Mr. Rolt's back.

I now come to the enquiry itself.

The witnesses, Mr. Lea said, were to have been present on Friday, the 17th, but, in consequence of what had passed on the 18th between Mr. Lea and Mr. Rolt, they were sent away on the 18th, with what instructions he (Mr. Lea) did not recollect. It was either the Excise Deputy Collector or Shamsul Zoha who collected them on Monday, the 20th, but it was the former who brought Kunjo Lal. Masuddi, too, was busying himself in the matter. He was chief prosecutor. [I may here mention that Kunjo Lal was not examined before the committing Magistrate, but his brother, Kanhye Lal, was. Before Mr. Lea, Kunjo Lal stated that it was he who lent the money to the patnidar, Parmeshur Lal, which was said to have been borrowed in order to bribe Mr. Rolt, and that was the case then put forward by the other witnesses also. It is true that Kunjo Lal made a statement that his brother was present "then," but from the context the word "then" clearly refers to another time. This, however, Mr. Lea has explained, as will appear hereafter.] With regard to Kanhye Lal, Mr. Lea said he first heard of Kanhye Lal as a proposed witness on the 20th June, but he corrected himself at once, adding that he was not told of him as a proposed witness. Then he said he was told that on that day (the day of the bribe) Kanhye Lal had been present in the shop (of his firm), but that as Kanhye Lal was away at the date of the enquiry his partner would be a witness, but he did not remember if he asked Kanhye Lal as to that. He was aware, he said, that in the depositions he took down, the name of the person who was alleged to have made the advances was invariably stated to be Kunjo Lal, and that the story now was that it was Kanhye Lal. He was under the impression that *Kunjo Lal* in his statement said that his brother was present at the time. Referring to the last statement in the deposition, "my brother was present then," he admitted that "then" as it was written did not refer to the time of the payment (see, however, his later explanation). Now he said the story was that it was Kanhye Lal who was in charge of the firm and who alone had to do with the transaction. Parmeshur, he said, stated it was *Kunjo Lal* who lent him the money, and Kunjo Lal himself said, "I lent it." At the time of the enquiry the whole case was that it was *Kunjo Lal* who advanced the money. In the original note (Exhibit No. 12) of what Masuddi had stated to him on the 21st May, it appeared he had said Parmeshur Lal borrowed Rs. 4,000 on a *hundi* from *Kunjo Lal* on the 19th or 20th May. Bunwari Lal, the son of Parmeshur Lal (who was not examined by the committing Magistrate), and Genda Lal also stated in their depositions before him (Mr. Lea) that Parmeshur had borrowed Rs. 4,000 on a *hundi* from *Kunjo Lal*, and *Kunjo Lal* himself said it was he who lent the money. Subsequently Mr. Lea stated that he then remembered that it was on the information given to him by Nando Kissore Lal that Kanhye was not present at the time of the enquiry, that Kunjo Lal was asked the last question put to him, and in reply to that he had stated that his

brother was present "then" (meaning at the time of the payment, and this, it seems to me, is quite possible). Mr. Lea said he first knew that Kanhye Lal would be available as a witness the day before the trial (enquiry) before Mr. Heard, that is on the 19th July. He did not see him on the 19th, but he saw him on the 20th July between 7 and 9 A.M., when he was brought by Shamsul Zoha. He did not take his statement because he thought it advisable not to do so. Shamsul Zoha, however, told him what he would say, and that was the first time he ever heard what Kanhye Lal would be prepared to say. Mr. Lea further said he was present when Kanhye Lal was examined before Mr. Heard, and he heard him say that for the last three years he had been in charge of the local firm, his brother *Kunjo Lal* having been ill and away at his house in Jaipore district, and that he had returned since last *Magh* (January 1904), but he was unable to say that this was to raise the suggestion that he (Kanhye Lal) alone was able to speak to the transaction of 1903. Anyhow he said the result was the *exit* of Kunjo Lal from the case and the entry of Kanhye Lal to speak to the transaction.

Mr. Lea further stated he was aware from the time he first examined Kunjo Lal that it was not *Kunjo Lal* who lent the money, some of the other witnesses having, he added, said it was the firm of Kunjo Lal who lent the money. He thought some of them did mention the firm, but he did not record it.

"I say," Mr. Lea went on, "the last sentence ('my brother was present then') shows that Kunjo Lal meant that his brother was present when the transaction took place. (After a pause:) The last sentence as written in my record shows that after my examination was closed the witness was subsequently asked that question It was not to corroborate Kunjo Lal. I understood at the time when I examined Kunjo Lal he used the word '*hum*' ('I lent'). I understood him to mean that he had transacted the matter."

Kanhye Lal, Mr. Lea said, was never subpœnaed, nor was he directed to be in attendance until notice was sent to him (Mr. Lea) on the 19th July to come and see him. That notice was sent through Shamsul Zoha. Kunjo Lal was subpœnaed, but he did not think that it was a fact, as suggested by Counsel, that he was brought to Court in police custody; but as a matter of fact he said a protest was made to the Court that all the witnesses were being kept in police custody, including Kanhye Lal.

This completes the evidence of Mr. Lea as to the enquiry made by him.

On the 11th July he referred the matter, he said, to Mr. Heard to take criminal proceedings, and he sent him the statements of the following witnesses—Masuddi, Purmeshur Lal, Bunwari Lal, Genda Lal, Kunjo Lal, Nund Kissore and Mohamed Hossain,—and he told him of the other witnesses who might be summoned if required, namely, Babu Lal and the manager of the Alliance Bank. The name of Kanhye Lal was not mentioned by him, as he only heard of him as a witness on the 19th July.

After the enquiry by Mr. Lea had been completed, as it was with closed doors, Mr. Rolt, who up to this time had no opportunity of making an explanation, sent various letters and telegrams to Mr. Lea.

On the 22nd June he wrote to Mr. Lea (Exhibit No. 40) complaining that contrary to arrangement the enquiry had been proceeded with; that witnesses had been examined and no one permitted to appear on his behalf; that Shamsul Zoha had taken up his quarters in part of his bungalow, and had posted a guard of three police at night. He stated that Asaf Ali Khan, Debi Singh and Masuddi were the prime movers against him, and he asked if it was right and proper that Shamsul Zoha should mix himself up with Asaf Ali and these men and openly receive them in the same bungalow. He begged Mr. Lea to see fair play, and he asked that he (Mr. Lea) would ask the *higher authorities* for permission to let him know who the witnesses were and the statement they had made against him, and to enquire whether or not they will allow him to be heard before passing orders against him.

On the 23rd June he wired to the Senior Member of the Board of Revenue at Darjeeling (Exhibit No 41) imploring Government to give him a hearing and not to decide against him hurriedly or *ex-parte*, and stating that there was a gigantic plot against him, and that if an impartial officer were deputed and he himself heard everything would come to light, and he asked if he might come to Darjeeling for one day only. The reply (Exhibit No. 2) was "The Board decline to review order already passed" On the same day he wrote again (Exhibit No. 43) complaining that no enquiry had been made with regard to certain allegations made against him with regard to the heirs of one Gopi Modi, and he pointed out how he had been prejudiced. He stated that the heirs of Gopi Modi would now find themselves at the mercy of Debi Singh and his party, and would be coerced with a view to compel them to support anything that they might wish to say against him (Mr. Rolt). Mr. Lea was unable to say that the suggestion that he had not answered either of these letters was not correct. On the 24th June, however, he wrote to Mr. Rolt that he must vacate the bungalow in a week, and on or about the same day he said Shamsul Zoha applied to the Secretary of the Board of Revenue for Mr. Rolt's post (Exhibit No. 44). On the 28th June he wrote (Exhibit No. 46) complaining that Shamsul Zoha had during his absence insisted on opening the part of the house in which he had been permitted to remain in order to show it to Mr. and Mrs. Heard, and he wished to know what it meant. In his examination before me Mr. Lea explained that Mr. Heard had applied for Mr. Rolt's post and he had gone to show Mrs. Heard the manager's house.

On the 30th June Mr. Rolt wrote another letter (Exhibit No. 45) enclosing correspondence between him and Shamsul Zoha (Exhibits Nos. 45, 45*a*, 45*b*, 45*c*, 45*d*). The following is a copy of the letter of the 30th June :—

"KHAGRA,
*The 30th June 1904.*

"To J. H. LEA, Esq., *Purnea.*

"DEAR MR. LEA,

"On the 24th I received your telegram informing me that Board of Revenue were unwilling to accept my resignation. I left for Calcutta. On the 28th I returned and received your letter dated 24th asking me to vacate the bungalow. This I have informed you I am arranging to do. The order is a very very hard one. I am under suspension, and no opportunity of any kind has up to date been given to me of explaining anything. I understood from you that I should be allowed to remain in part of the bungalow. I have a great deal of writing to do, copying out letters for a representation which I am preparing to submit to the authorities through you. Shamsul Zoha at first, after my pressing, allowed the Accountant, Debendro Nath Bose, and one Hindi-knowing clerk to assist me in copying out my papers. This day, however, an order has been issued that any one coming to see me will be criminally prosecuted or dismissed. They must not come to see me, and the Accountant, who was told that he might come and do my work out of office hours, has now been ordered not to come near me. I am, therefore, alone with no one to assist me in copying out my papers ; and as my health has suffered too much lately, I find it impossible to complete the representation I had hoped to have placed before you on your next visit. How can I properly prepare my representation alone? No doubt the object of the orders issued by M. Shamsul Zoha is intended to lower me, as far as possible, in the eyes of the subordinates of the estate, as well as in the eyes of the public. I enclose you a letter I addressed to Shamsul Zoha and his reply. He is a Muhammadan, and the only explanation I can see for the great interest he has taken in supporting the treasurer, long before I was suspended, is that he is, in some way, connected with those who are most interested in getting me out of the management. The wording of his judgment against me in the criminal case satisfied me that he was biassed to a degree against me and had some ulterior motive in writing as he did. His attitude towards me since he took over charge, though he has tried his best to conceal the part he was taking against me, has clearly proved he is moving secretly heaven and earth to injure me. His orders and attitude may encourage people to give false evidence against me. Considering his delicate position, one would have thought that he would have held aloof from the intrigues against me which are no part of his present management, unless you have specially ordered him to hunt up evidence against me, *which I do not believe possible.* The order to leave the bungalow is no doubt given on his representation. The order prohibiting anyone coming near me on fear of criminal prosecution is another most unfair order, given with the set purpose of making my position, if possible, even more difficult than it is at present. People not connected with the office are now frightened to come near me. It is said they will be prosecuted under "Official Secrets Act" ; and this is the order given by M. Shamsul Zoha : "The clerk and the muharrirs of the Khagra Estate are not to communicate any matter to Mr. Rolt ; if they do so, they will render themselves liable to prosecution under the Official Secrets Act." People are ignorant and do not know what the new Act is. Even workmen are now frightened to work for me, as they say they dare not do so. This is my position at present in this out-of-the-way place, all alone as I am. M. Shamsul Zoha receiving Asaf Ali Khan in his bed, room and other orders issued by him are all clear indications that I was justified in begging you not to send M. Shamsul Zoha to relieve me. I need not comment on the letter of the officiating manager, Shamsul Zoha, which letter speaks for itself.

Yours truly,
(Sd.) A. C. ROLT.

"*P.S.*—I am unable to copy out this letter, and have therefore sent it to Accountant and asked him to copy it out. I have not seen him, as by doing so I would make him liable to criminal prosecution or dismissal.

(Sd.) A. C ROLT."

On the 2nd July Mr. Lea replied (Exhibit No. 49) as follows :—

"PURNEA,
*The 2nd July 1904.*

"MY DEAR ROLT,

"Your letter of 27th June 1904 and other letters. I send you in a separate cover a copy of Collector's No. 28, dated 23rd May 1895. As to the attitude of Mahomed Shamsul Zoha,

he has been directed by me to make enquiries on many matters, and it is of course the duty of both of us to find out all that we possibly can with regard to the charges against you in any way that we think proper. I am, however, writing to him to allow Debendro Babu or any other clerk you may want to help you to work for you and give you access to any papers you may require.

Yours sincerely,
(Sd.) J. H. LEA."

With regard to the statements contained in Mr. Rolt's letter of the 30th June Mr. Lea said he enquired and ascertained that they were true. He objected, he said, to what had been done. He considered it objectionable. The order (Exhibit No. 47) of Shamsul Zoha was as follows :—

"The clerks and the muharrirs of the Khagra estate office are hereby warned not to communicate any matter of the Khagra estate office to Mr. Rolt as long as he is out of office. If they do so, they will render themselves liable to prosecution under the Official Secrets Act or dismissal They must not interview Mr. Rolt without special permission of the Manager or the Collector.

"Show to all clerks and muharrirs and return to me.

(Sd.) M. SHAMSUL ZOHA."

On the 1st July Mr. Rolt again wrote to Mr. Lea (Exhibit No. 48) complaining that although he had been suspended, he was still, on the 1st July, quite in the dark as to how the case stood against him, and he asked if he was to be given an opportunity of being heard. He pointed out that the great delay that had taken place had strengthened the hands of his enemies and given an opportunity for the concocting of false evidence against him. How Shamsul Zoha had been acting would be clear when he (Mr. Lea) perused the correspondence that had taken place between them, copies of which he was sending. "I am being treated in a very hard way," he said, "and those working against me are encouraged seeing the way Shamsul Zoha treats those who are against me. I say no more, but can only appeal to you."

On the 4th July Mr. Rolt again wrote to Mr. Lea (Exhibit No. 50). His letter is as follows :—

"KISSENGANJ,
*The 4th July 1904.*

"MY DEAR MR. LEA,

"For some days I have been thinking of writing and asking you if it is too late for you to reconsider the whole position of affairs ; undoubtedly my order for suspension was given on receipt of your report, which report has been made before you had an opportunity of hearing anything I had to say, and which report, I firmly believe, would never have been made, anyhow in the form it was made, had you before you the facts which I could have placed before you, and some of which I did not show you when it was too late. You believed all that was told you, but is it even now too late for me to try and prove to you that the representations made to you were false ? I believe you would do me justice even at this stage of the case, if I could have an opportunity of placing before you my side of the case from the date when I first took over the management up to the present moment.

Because you made a report against me, this is no reason for your never changing your opinion. I believe you must have changed your opinion at least on many points. Of course I expect no reply to this. Everything rests with you.

Yours sincerely,
(Sd.) A. C. ROLT."

To that letter Mr. Lea said he did not reply, but on the 10th July he wired that a prosecution had been ordered, and on the 10th July he sent the papers to Mr. Heard.

On the 11th July Mr. Rolt came and saw him and surrendered and begged that there should be no warrant of arrest issued, as he considered it would be putting upon him an unnecessary indignity. "I told him," said Mr. Lea, "that the matter had been referred to the Subdivisional Officer of Kissenganj (Mr. Heard), but I did not mention that he was an applicant for his post. I told him that he need not fear arrest, as I considered there was no chance of his absconding." He went on to say that he would give him a letter to the Subdivisional Officer to prevent anything of that sort taking place, and he in fact gave such a letter. Mr. Rolt had told him that he had come to Purnea, as it would be easier to get sureties there. On the same day (the 11th July) he sent a wire addressed to Kissenganj (to Mr. Heard) stating that Mr. Rolt was in Purnea and would be with him the following day. Both he and Mr. Rolt were under the impression that Mr. Heard was in Kissenganj, and he knew that Mr. Rolt had come straight that day from Kissenganj. He was not aware

that on the 11th Mr. Heard left Kissenganj and went 40 miles out, but he subsequently ascertained that he was in camp when he received his report. As a matter of fact when the telegram reached, Mr. Heard was in camp. He issued a warrant for Mr. Rolt's arrest, but he (Mr. Lea) was not aware that he received the wire that Mr. Rolt would be with him the following day an hour before he issued the warrant for Mr. Rolt's arrest. He (Mr. Heard) required a recognizance for Rs. 8,000 and two sureties for Rs. 4,000 each. He knew that the Police Officer Mr. Hirst went to arrest him in his own bungalow, and that Mr. Rolt was unable to get two sureties there, and that on hearing of his (Mr. Lea's) letter Mr Hirst on his own responsibility accepted a recognizance of Rs. 16,000. He (Mr. Lea) strongly disapproved of Mr. Heard's action.

There is only one other matter to be mentioned to complete Mr. Lea's evidence as to the part he himself took in getting up the case against Mr. Rolt, namely, the reasons given by him for not allowing Mr. Rolt an opportunity of explaining, and I shall refer to that now.

He said that prior to Mr. Rolt's suspension he never gave him an opportunity of knowing what charges were made against him, though he had appealed to him to do so. He (Mr. Lea) never gave him the slightest clue to the charges that were being made against him. That line of conduct was partly of his own initiative and partly under orders of his superior officers, that is of the Commissioner only—Mr. Macpherson. At that time he knew that Mr. Rolt had served the Court of Wards for a considerable number of years, but he did not know that his service had been one of great credit to himself. He was aware, however, that certain officers considered that he had worked very well. That was from his confidential box and official records. He was aware of this when he adopted this line of conduct. Mr. Macpherson was also aware of that. "I did not," he said, "consider the question of fairness to Mr. Rolt. I simply wished to get at the bottom of what might be a great scandal. It was a great scandal."

Yes; he thought it was quite fair under the circumstances to adopt that course towards Mr. Rolt. He knew that he was being charged with matters which meant absolute ruin to him. He knew that charges of a like nature had been made against him before.

In acquitting and discharging Mr. Rolt after the verdict of the Jury I considered it my duty to make the observations which have been reported with substantial, though not verbal, accuracy in some of the newspapers.

Ordinarily it is no part of a Judge's duty to interfere with the methods adopted by executive officers in collecting evidence against persons suspected of crime or with the methods of conducting departmental enquiries as to the conduct of subordinate officers, unless it appears that the methods adopted are calculated to throw suspicion upon the evidence given in a subsequent trial which comes before the Court.

In the present case it appeared to me that the methods adopted not only in collecting evidence, but in conducting the enquiry before Mr. Lea could not but throw suspicion upon the evidence subsequently given at the trial of Mr. Rolt.

Up to the 21st May all that Mr. Lea had to go upon was mere rumour or gossip started during the absence of Mr. Rolt in England—rumour or gossip apparently so indefinite that it did not occur to Mr. Lea to make enquiries as to whether there was anything suspicious in connection with the sale itself. He had asked Mr. Byrne, Mr. Downing and Shamsul Zoha, whom he knew to entertain no kindly feelings to Mr. Rolt, if they could get any evidence against Mr. Rolt, and they had failed to ascertain anything definite. He knew that for years endeavours had been made to oust the Manager by alleging all sorts of dishonesty and misconduct against him, and that after a careful and searching enquiry Mr. Rolt had been completely and honourably acquitted and his character vindicated.

On the 18th May Mr. Rolt had dismissed his treasurer and recommended his being prosecuted on charges of a serious nature, and three days later, on the 21st May, Mr. Lea sent for this dismissed servant to his private house to see if he could get any information from him relative to the rumours he had heard from Mr. Byrne, Mr. Downing and Shamsul Zoha. If Mr. Rolt had in fact taken a bribe and if Masuddi was present at the time and had full knowledge of the whole transaction, it was hardly likely that Mr Rolt would not only have dismissed him, but would have recommended his prosecution on a false charge; but this does not seem to have struck Mr. Lea. Having obtained the statement of the dismissed servant and having through the Income-Tax Deputy Collector got possession of certain books supposed to contain damning evidence against Mr. Rolt, Mr. Lea proceeded to make enquiries from Asaf Ali Khan and Debi Singh (a relative of Masuddi Singh), both men of notoriously bad character and both persons on bad terms with Mr. Rolt.

In possession of the information from those sources and of the apparently vague gossip communicated by Mr. Byrne, Mr. Downing and Shamsul Zoha, Mr. Lea sent off his report to the Board of Revenue on the 11th June, and Mr. Rolt, without having had any opportunity of making any explanation, was suspended on the 16th June. Why under the circumstances he was not allowed any such opportunity is best known to Mr. Lea. A sense of ordinary fairness would seem to suggest that he ought to have had that opportunity before his suspension and certainly before his prosecution.

It is only fair in this connection to say that in re-examination Mr. Lea stated that the reason why he did not give information to Mr. Rolt was that he considered that if Mr. Rolt once knew what was being done, he would make it very difficult to obtain any further information, and it is possible this may account for Mr. Rolt not having been asked to give any explanation at any time.

As to the witnesses whom Mr. Lea examined, he admitted that at no time did he trust Masuddi Singh, and he anticipated that the others would be afraid to speak against Mr. Rolt in his presence or in the presence of his pleader, and therefore he thought it best to keep Mr. Rolt out of Court, and that the great thing was to have their evidence recorded on oath. I do not think I am doing Mr. Lea an injustice when I say that at the enquiry his object according to his own evidence was to get them into the box and have them tied down upon oath to a story from which there was no going back without the risk of an immediate prosecution for perjury.

He doubtless, as he said, wanted to get at the truth, but his proceedings from his own account of them bear the appearance of a desire on his part to see that if a prosecution should subsequently be started, the witnesses would have to stick to a story which they would not have told if confronted with Mr. Rolt.

The fact that Mr. Lea should have considered it necessary to pin the witnesses to a story as he did to my mind at the very outset throws the gravest suspicions upon the whole evidence given at the trial. If it had been necessary for me to sum up the evidence to the Jury, I should have directed them that, having regard to the source of the information upon which the case was started, the refusal to allow Mr. Rolt an opportunity of explaining, the neglect of Mr. Lea to make any enquiries as to the matters which Mr. Rolt was putting forward in his letters and at the interviews which he had with him as showing that there was a plot going on against him; and, lastly, having regard to the way in which apparently unwilling witnesses were made to commit themselves to a story on oath behind Mr. Rolt's back, they were bound to regard the evidence with the greatest caution, and that unless they found it was in itself credible or corroborated by extrinsic circumstances it was open to them not to accept it. It was these matters which I had in my mind when, addressing Mr. Rolt, I spoke of the manner in which the case was started and the prosecution conducted in the earlier stage, and stated that in my opinion the methods adopted were sufficient to damn the whole evidence in the eyes of an impartial jury. I went on to say that, apart from the effect which these circumstances might have upon the case, when we come to consider the actual evidence as to the giving and receiving of the bribe in the case, we found that it had entirely broken down. This matter, however, I shall deal with later.

I now come to the next stage in the case, the enquiry before the committing Magistrate.

I have referred to the circumstances attending the admittedly unnecessary issue of the warrant for Mr. Rolt's arrest and to the fact that the committing Magistrate was himself a candidate for the post which Mr. Rolt must necessarily have vacated if the prosecution should have succeeded.

When the enquiry before Mr. Heard commenced a very regrettable incident occurred. Mr. Lea's evidence as to this is as follows:—There were two docks in the Kissenganj Court—one the ordinary dock near the dais and to the pleaders' table, and the other right away at the far end of the Court in the corner, used as an overflow dock when there were more prisoners than the former dock could hold. When there was only one prisoner he would usually be put in the dock near the Magistrate's table. A prisoner would not ordinarily be put on the far-away dock, but it would depend on the discretion of the Magistrate. Mr. Rolt had often been in the old Court before. This was a new Court. When the case began he walked into the dock close by the table. Mr. Rolt was an Honorary Magistrate empowered to try cases sitting singly. His pleader first of all asked that he might be allowed to sit by him to assist him during the enquiry. He (the Magistrate) refused to allow that, and Mr. Rolt walked into the ordinary dock by the Magistrate's dais, and Mr. Heard ordered him to go to the dock at the far end of the room. He remembered, he said, the matter being represented to Mr. Heard that he should be allowed to stay in the ordinary dock near the Magistrate's table, because his being sent to the other was simply a grossly offensive insult to him, and Mr. Heard ordered him to go at once to the other dock. He (Mr. Lea) was sitting in Court at the time. As Magistrate he had no power to interfere, but as Collector he did interfere. He instructed the Government Pleader to move the Magistrate to allow Mr. Rolt to stand in the other dock. He did not do so then. The Government Pleader said that as the order had been already made he would wait till lunch time, and the question would then again be raised.

The point was raised again at lunch time by Mr. Rolt's pleader at his (Mr. Lea's) suggestion.

The Government Pleader did not say anything. He was preparing to get up when Mr. Heard cut him short and said that he had already passed his orders. Mr. Heard also told Mr. Rolt that he did not seem to understand the necessity to obey orders when they were passed. He (Mr. Lea) did not like this. He felt that it was a perfectly gratuitous insult. He was unable to say that it was quite clear that Mr. Heard's feelings were hardly of a judicial character.

In addressing Mr. Rolt I am reported to have said, and I believe I did say, that Mr. Heard had commenced his proceedings by putting upon Mr. Rolt an intentional insult and indignity. This was the opinion of Mr. Lea who was present. To my mind Mr. Heard's action in this connection was most reprehensible.

There is another matter to which I referred in addressing Mr. Rolt. I stated that from what had been brought to light in the course of the trial the transfer was fully justified. With regard to this Mr. Lea's evidence is as follows:—He knew that Mr. Rolt had applied

to have the case transferred from the Purnea district. Amongst the grounds he stated various matters as to which he (Mr. Lea) had been cross-examined. The ground on which he based his application was that he would not and could not have a fair hearing owing to the bias and prejudice created against him. The application to transfer the case to the High Court was opposed, but not the application for transfer if it should be the district of Bhagalpur. That was under instructions from him. He did not remember consulting the Commissioner, but it was under his general instructions. He (Mr. Lea) pressed for the hearing to be either at Bhagalpur or Dinajpur. The Commissioner resided at Bhagalpur. Dinajpur was in another division. So far as he recollected, the question was pressed for Bhagalpur. So far as he recollected, Dinajpur was not mentioned. He thought Mr. Macpherson came as Commissioner in January 1904.

In another part of his evidence Mr. Lea stated that he understood from Mr. Rolt's letter that he was complaining about the methods by which his position was being lowered in the estimation of all round him. His experience told him that such a state of things did assist the bringing of false evidence. If it was known, he said, that the authorities had turned their face against a man and treated him with contempt, it certainly fostered the production of false evidence against him. He did enquire in the matter of the alleged orders which Shamsul Zoha had given, prohibiting the clerks and others communicating with him, and he found that what had been stated by Mr. Rolt was true.

In my opinion Shamsul Zoha's orders and conduct towards Mr. Rolt, the unnecessary issue of the warrant, and especially the public affront put upon him by Mr. Heard, were all calculated to create prejudice and fears in the minds of the public against Mr. Rolt and to encourage unscrupulous people to come forward and give evidence against him. These circumstances I considered fully justified the transfer of the trial from Purnea and showed how necessary it had been, and in opposing the transfer to the High Court and pressing that if there was to be a transfer it should be to Bhagalpur, I think that Mr. Lea unfortunately laid himself open to the suggestion, probably unfounded, of being an unduly zealous prosecutor.

I expressed my astonishment that an attempt should have been made by the Board of Revenue to prevent Mr. Rolt drawing upon his own moneys in the Alliance Bank. Mr. Lea's evidence as to this is as follows:—

Asked if he knew that steps had been taken to stop Mr. Rolt drawing upon the Alliance Bank, he said he did not know till a few days ago—last week. He now knew that such steps had been taken. He knew that attempts had been made by the Secretary to the Board of Revenue, but he did not know when they were made. The Legal Remembrancer had recommended that the Board of Revenue should apply to stop Mr. Rolt drawing upon his account. In May the Member of the Board was Mr. Savage. He (Mr. Lea) had not seen the letter to the Bank. He did not suggest that course. In some communications to him it was suggested to attach all Mr. Rolt's funds in his Bank. He thought it was the Legal Remembrancer who suggested this. He was not told the reason, but he imagined that if it was found that he had been defalcating, his money would have been available to make a refund. He did take steps in the matter and consulted the Government Pleader, but he took no further steps beyond replying to his superior officer. The Secretary to the Board of Revenue did communicate with the Bank to stop the account, but he was not aware that pressure was brought to bear on the manager to prevent Mr. Rolt's using his funds.

I need hardly say that the Board of Revenue had no power without an order of the Court to prevent the Alliance Bank honouring Mr. Rolt's cheques or allowing him otherwise to deal with his own money, and I was surprised to learn from Mr. Lea's evidence that steps had been taken to stop Mr. Rolt drawing upon his account.

What was shown by the Bank to Babu Nund Kissore Lal when he was deputed to Calcutta did not appear in evidence; but according to Mr. Lea, that gentleman ascertained that notes for Rs. 1,000 each had been paid into the Bank by Mr. Rolt shortly before he (Mr. Rolt) left for England, and the numbers of some of those corresponded with the numbers of some of the notes into which it was said the Rs. 5,000 paid by way of bribe to Mr. Rolt had been changed, and which numbers appeared in the books procured by Babu Nund Kissore Lal at Kissenganj.

Had the entries in the Kissenganj books been genuine, this doubtless would have been a very strong corroboration of the story put forward originally by Masuddi Singh. Mr. Rolt, however, offered to explain, and in fact did explain, where he got the money which he deposited, but unfortunately Mr. Lea did not think it necessary to make any enquiry from Hurruck Chand to ascertain whether there was any truth in his explanation.

As a matter of fact the evidence before me as to the entries in the Kissenganj book was of such a nature as to leave no doubt that these entries were not genuine. I do not propose to discuss that evidence at length. It is sufficient to say that the witnesses to the alleged bribery, and especially Masuddi Singh, so hopelessly broke down that it was evident that the whole story was a wicked concoction, and that apparently is the view which the Jury took.

With regard to Masuddi Singh's dismissal it appears from his evidence that his appeal was taken up at Khagra in the Manager's cutcherry a day or two after he had given his evidence before Mr. Heard. He had a pleader, Babu Rakhal Das (already mentioned). Maulvi Shamsul Zoha had taken all his explanations, he said, five or six days before the hearing by Mr. Heard, and he (Masuddi) had also put in an explanation in writing. Mr. Lea, he said, never asked him anything. He wrote something to Shamsul Zoha. At

that time he said: "I did not know that Shamsul Zoha was anxious to get Mr. Rolt's appointment. Why should I hear?" In his explanation to Shamsul Zoha he was asked about the note register. He (Masuddi) did not put that in writing. There was an explanation by him about a note register. Mr. Lea did not ask him about a note register at Purnea before this in May or June. He asked him as to where Mr. Rolt used to get the notes from, and he (Masuddi) said he got some from outsiders, nothing else. He never asked him about any entries in his handwriting in the note register. On the day (the day the appeal was decided) Mr. Lea never asked him a single question. He heard from the amla he was reinstated. He did not hear the order given in the cutcherry. Mr. Lea did not call him, but he did not know if he told him about being reinstated. He could not say if in disposing of the appeal he acted simply on what he was told by Shamsul Zoha.

If this evidence be correct, I can only say it was very unfortunate that Maulvi Shamsul Zoha should, as it would appear, have decided the appeal or made the enquiry upon which it was decided. Having regard to the result of the appeal, it might be inevitable that Masuddi should be reinstated, but his reinstatement would, I think, be likely to prejudice Mr. Rolt in the district.

I find I have omitted a portion of Mr Lea's evidence given on the last day, which may, though not necessarily, show a want of consideration towards Mr. Rolt.

He said that in September 1904, after the case had been committed to the Sessions Court, he called upon Mr. Rolt to answer certain matters in a departmental enquiry. These were, he said, in respect of statements made by Asaf Ali Khan and statements made by other people and other matters. He (Mr. Rolt) wanted to see the books of Asaf Ali Khan. He wanted a few days. He (Mr. Lea) did not think it was 15 days. He sent for the books at his request, but never showed them to him. He had called upon him to answer in 10 days. He sent in his answer after about 12 or 14 days. He (Mr. Lea) was unwilling to accept it because he (Mr. Rolt) had asked him to produce certain books for his perusal, and he had sent for them and they had not arrived. He wanted him to wait till the books came. His explanation was given without having any opportunity of seeing Asaf Ali Khan's book. He would not wait for them. He said he wanted to get away for a holiday.

From the beginning he complained it was unfair to deal with the departmental enquiry while this case was pending. The statements of the witnesses examined by him (Mr. Lea) were in the record.

Here again if it could have been avoided, I cannot but think it would have been more expedient to have deferred any further departmental enquiry until after the trial of the present case.

Before the case was concluded, but after all the material witnesses had been examined, the Jury handed up to me a statement which had been handed round amongst themselves and signed or initialled by all of them, in which it was said: "The prosecution witnesses have one after the other entered the box, contradicted themselves over and over again, and left it utterly discredited.

"It is surely completely proved that the case against the accused has been concocted by the hangers-on of the Khagra Estate and assisted by the culpable weakness of Mr. Lea in giving credence to their stories, and in appointing to try the case a man who was himself an applicant for Rolt's billet.

"If this is the opinion of the Jury, it is a waste of the time of the Court and of the money of the accused to allow the case to go on. We should intimate to the Clerk of the Crown that 'the Jury do not desire to hear further evidence.'" This statement I handed to the Standing Counsel, who stated that having regard to that expression of opinion by the Jury it would be useless to call further evidence or in fact to address the Jury.

Thereupon without summing up the evidence, which under the circumstances would have been unnecessary, I asked the Jury to return a verdict upon the evidence before them, and they returned a unanimous verdict of "Not guilty," appending thereto a rider to the following effect:—"We consider that a grave injustice has been done to Mr. Rolt, and that the present prosecution should never have been undertaken, and we recommend Mr. Rolt's case to the most favourable consideration of the Government."

In acquitting Mr. Rolt in accordance with the verdict I made certain observations as to the manner in which the case had been got up and conducted; and, as these observations reflected upon the conduct of the officers concerned, I considered it my duty to make this representation to the Government of Bengal.

I have given practically *verbatim* from my notes of Mr. Lea's evidence all that he said with reference to the matters in connection with which I have animadverted upon his conduct and that of Mr. Heard and Maulvi Shamsul Zoha, and I venture to think that there is nothing which I have said which was not fully justified by the circumstances of the case.

I cannot help feeling that if Mr. Lea had displayed a little more tact and been a little less prone to take for granted what was told him by the dismissed treasurer and other persons who were alleged, if not also admitted, to be hostile to Mr. Rolt, and if he had allowed Mr. Rolt to give an explanation or had himself made enquiries as to matters which Mr. Rolt had put before him, this unfortunate trial would never have taken place.

GILBERT HENDERSON,

*The 26th December 1904.* *Judge, High Court.*

## FINAL FORECAST OF THE OILSEED CROPS OF BENGAL, 1904-1905.

THE following note is published for general information.

R. W. CARLYLE,
*Offg. Chief Secy. to the Govt. of Bengal.*

*The 15th May 1905.*

## DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

*Final Forecast of the Oilseed Crops of Bengal, 1904-05.*

*Explanatory.*—This forecast furnishes the final estimates of the area and outturn of the different kinds of oilseeds, both *bhadoi* and *rabi*, grown in these provinces. The chief oilseed crops are mustard (white and brown) and rape, *sesamum* (*til*), linseed, castor, Niger oilseed (*sirguja*), and *eruca sativa* (*taramani*). Mustard and rape occupy about 54 per cent. of the total area under oilseeds, and linseed occupies about 22 per cent. The bulk of the mustard and rape is cultivated in the districts of the Rajshahi Division, in Dacca, Mymensingh, Purnea, and the Sonthal Parganas. Linseed is chiefly grown in Darbhanga, Saran, Champaran, Gaya, and Nadia. *Til* or *ginjelly* is grown chiefly in Midnapore, Jessore, Bogra, Pabna, Dacca, Mymensingh, Backergunge, Tippera, Noakhali, Angul, and Hazaribagh.

2. *Character of the Season.*—The rainfall in October was, for the most part, deficient, except in Bihar where the rainfall was above normal. Drought prevailed since then until January when rainfall was again general. In February the oilseed crops were seriously damaged by hail, frost, and rain. The damage occurred chiefly in the Bihar district, and in the Rajshahi Division where the bulk of the oilseed crops are grown. Injury done by insect pest is reported only from the Monghyr district. The excessive rainfall of March and April has hampered the progress of harvesting operations. On the whole the season was an unfavourable one for the growth of oilseed crops.

3. *Area sown.*—The total normal area under different oilseed crops is now estimated at 3,982,100 acres. The area actually sown this year is 3,673,500 acres against 3,832,200 acres of last year.

4. *Character of the crop.*—It will be seen from Appendix I that only one district, viz., Dacca, has reported a normal crop; five districts, 90 to 99 per cent.; 12 other districts, 80 to 89 per cent.; 7 districts, 70 to 79 per cent; 10 districts, 60 to 69 per cent.; the remaining 10 districts have reported 50 per cent. and less. According to the district estimates, the outturn of the different kinds of oilseed crops for the province as a whole amounts to 76 per cent. of an average crop against 87 per cent., which was the District Officers' estimate in the preliminary forecast. Considering the excessive damage caused by frost in February and excessive rainfall at the harvesting period, the reduction made by the District Officers is probably more than justified.

5. *Gross outturn.*—Taking 6 maunds per acre to be the normal rate of outturn for linseed, rape, and mustard, and 4¼ maunds per acre for other oilseeds, the gross yield of all the oilseed crops for these provinces during 1904-05 amounts to 573,900 tons against 664,300 tons produced in the preceding year.

N. D. BEATSON BELL,
*Offg. Director of the Dept. of Land Records and Agriculture, Bengal.*

CALCUTTA,
*The 3rd May 1905.*

APPENDIX I.

*Final Forecast of the Oilseed Crops of Bengal, 1904-1905.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| BURDWAN. | Burdwan ... | 1,720,960 | 1,284,800 | Linseed ... mus. Rape and ... tard. | 28,300 | 26,700 | 17,500 | 93 | 61 | The decrease in the estimated area under linseed is due to want of rain during the sowing season. | |
| | | | | | 23,700 | 23,300 | 21,100 | 93 | 61 | | |
| | | | | Til { Rabi ... | 600 | 600 | 600 | 63 | 58 | | |
| | | | | Bhadoi ... | 3,400 | 3,300 | 3,300 | 98 | 68 | | |
| | | | | Other oilseeds ... | 1,800 | 1,500 | 1,500 | 95 | 73 | | |
| | | | | Total ... | 57,700 | 55,400 | 44,000 | 95 | 64 | | |
| | Birbhum ... | 1,131,280 | 776,300 | Linseed ... mus. Rape and ... tard. | 800 | 600 | 600 | 80 | 60 | | |
| | | | | | 2,000 | 1,200 | 1,500 | 80 | 80 | Rain has done much damage to the crop. | |
| | | | | Til—Rabi ... | 400 | 400 | 400 | 80 | 80 | | |
| | | | | Total ... | 3,200 | 2,200 | 2,500 | 80 | 80 | | |
| | Bankura ... | 1,677,440 | 642,800 | Linseed ... mus. Rape and ... tard. | 1,000 | 1,100 | 1,000 | 75 | 46 | The low outturn is due to the damage caused by the constant rainfall since the middle of January 1905 till the harvesting time. | |
| | | | | | 7,000 | 8,600 | 7,400 | 70 | 49 | | |
| | | | | Til { Rabi ... | 2,700 | 3,500 | 3,500 | 70 | 49 | | |
| | | | | Bhadoi ... | 3,300 | 3,900 | 3,100 | 70 | 70 | | |
| | | | | Other oilseeds ... | 8,000 | 7,600 | 6,800 | 75 | 45 | | |
| | | | | Total ... | 22,000 | 24,700 | 21,800 | 72 | 50 | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Division. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| BURDWAN—*contd.* | Midnapore ... | 3,519,040 | 2,190,600 | Linseed ... mustard. | 15,000 | 15,000 | 15,000 | 70 | 62 | The area sown is below the normal on account of the want of rain in October and the outturn has suffered from the heavy rains in the cold weather. | |
| | | | | Rape and mustard. | 30,600 | 28,200 | 28,200 | 75 | 67 | | |
| | | | | Til { Rabi ... | 20,700 | 17,500 | 19,300 | 75 | 71 | | |
| | | | | Til { Bhadoi ... | 10,800 | 8,900 | 9,500 | 70 | 79 | | |
| | | | | Other oilseeds ... | 21,000 | 14,500 | 14,500 | 70 | 51 | | |
| | | | | Total ... | 98,100 | 84,100 | 86,800 | 73 | 66 | | |
| | Hooghly ... | 1,088,640 | 458,900 | Linseed ... mustard. | 2,100 | 600 | 2,100 | 70 | 89 | | |
| | | | | Rape and mustard. | 3,300 | 1,900 | 3,300 | 83 | 87 | | |
| | | | | Til { Rabi ... | 1,200 | 300 | 1,200 | 80 | 96 | | |
| | | | | Til { Bhadoi ... | 300 | 300 | 300 | 60 | 60 | | |
| | | | | Other oilseeds ... | 1,900 | 800 | 1,500 | 57 | 65 | | |
| | | | | Total ... | 8,800 | 3,900 | 8,200 | 74 | 85 | | |
| | 24-Parganas ... | 3,109,160 | 1,079,700 | Linseed ... mustard. | 1,600 | 1,300 | 1,400 | 100 | 94 | | |
| | | | | Rape and mustard. | 1,600 | 1,400 | 1,400 | 97 | 97 | | |
| | | | | Til { Rabi ... | 800 | 800 | 800 | 84 | 91 | | |
| | | | | Til { Bhadoi ... | 100 | 100 | 100 | 95 | 90 | | |
| | | | | Other oilseeds ... | 3,000 | 2,900 | 2,300 | 100 | 99 | | |
| | | | | Total ... | 7,100 | 5,900 | 6,000 | 97 | 96 | | |
| | Nadia ... | 1,787,520 | 1,043,800 | Linseed ... mustard. | 55,000 | 109,300 | 56,600 | 58 | 44 | The decrease in area sown is due to revision made, and in outturn is due to rains in February and March 1905. | |
| | | | | Rape and mustard. | 40,000 | 18,300 | 28,000 | 66 | 44 | | |
| | | | | Til { Rabi ... | 5,300 | 4,500 | 5,000 | 53 | 42 | | |
| | | | | Til { Bhadoi ... | 200 | 500 | 900 | 62 | 41 | | |
| | | | | Other oilseeds ... | 15,000 | 7,900 | 8,000 | 62 | 48 | | |
| | | | | Total ... | 115,500 | 140,500 | 98,500 | 58 | 44 | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PRESIDENCY. | Murshidabad | 1,571,520 | 985,500 | Linseed ... mus. | 27,000 | 30,700 | 29,300 | 63 | 59 | The decrease in the outturn is due to frost. | | | |
| | | | | Rape and tard. | 19,000 | 22,200 | 19,500 | 64 | 77 | | | | |
| | | | | Til { Rabi ... | 5,700 | 5,900 | 6,000 | | 85 | | | | |
| | | | | Bhadoi ... | 1,300 | 1,200 | 1,400 | 63 | 62 | | | | |
| | | | | Other oilseeds ... | 14,500 | 17,400 | 17,300 | 60 | 70 | | | | |
| | | | | Total ... | 67,500 | 77,400 | 73,700 | 62 | 68 | | | | |
| | Jessore ... | 1,872,000 | 1,192,000 | Linseed ... mus. | 38,800 | 33,800 | 30,600 | 72 | 54 | The decrease in the outturn is due to untimely rainfall and hailstorm. | | | |
| | | | | Rape and tard. | 51,400 | 41,000 | 40,500 | 63 | 63 | | | | |
| | | | | Til { Rabi ... | 22,400 | 20,400 | 19,500 | 74 | 64 | | | | |
| | | | | Bhadoi ... | 4,600 | 3,300 | 3,000 | 73 | 69 | | | | |
| | | | | Other oilseeds ... | 6,800 | 5,300 | 4,800 | 52 | 51 | | | | |
| | | | | Total ... | 123,600 | 103,500 | 98,400 | 70 | 60 | | | | |
| | Khulna ... | 3,649,542 | 870,000 | Linseed ... mus. | 4,700 | 5,200 | 5,200 | 57 | 57 | | | | |
| | | | | Rape and tard. | 58,000 | 47,700 | 47,700 | 86 | 86 | | | | |
| | | | | Til { Rabi ... | 5,800 | 5,000 | 5,000 | 91 | 91 | | | | |
| | | | | Bhadoi ... | 1,500 | 1,300 | 1,200 | 83 | 83 | | | | |
| | | | | Other oilseeds ... | 5,000 | 5,000 | 5,000 | 65 | 65 | | | | |
| | | | | Total ... | 75,000 | 64,100 | 64,100 | 85 | 85 | | | | |
| | Rajshahi ... | 1,669,880 | 1,580,100 | Linseed ... mus. | 5,200 | 5,200 | 5,800 | 100 | 85 | | | | |
| | | | | Rape and tard. | 112,800 | 88,000 | 76,000 | 95 | 85 | | | | |
| | | | | Til { Rabi ... | 400 | 400 | 800 | 95 | 85 | | | | |
| | | | | Bhadoi ... | 3,400 | 3,000 | 3,200 | | | | | | |
| | | | | Other oilseeds ... | 1,000 | 1,000 | 1,500 | 75 | 75 | | | | |
| | | | | Total ... | 122,800 | 95,300 | 85,800 | 95 | 85 | | | | |
| | Dinajpur ... | 2,525,440 | 1,333,200 | Linseed ... mus. | 100 | 100 | 100 | 88 | 75 | The crops suffered from frost, hence the low outturn. | | | |
| | | | | Rape and tard. | 126,000 | 130,000 | 126,000 | 100 | 75 | | | | |
| | | | | Til—Bhadoi ... | 100 | 100 | 100 | 90 | 75 | | | | |
| | | | | Total ... | 126,200 | 130,200 | 126,200 | 100 | 75 | | | | |
| RAJSHAHI. | Jalpaiguri ... | 1,895,080 | 928,280 | Rape and mus. tard. | 31,800 | 31,100 | 27,400 | 81 | 82 | | | | |
| | | | | Til—Rabi ... | 400 | 1,000 | 100 | 75 | 64 | | | | |
| | | | | Total ... | 32,200 | 33,100 | 27,500 | 81 | 82 | | | | |
| | Darjeeling ... | 744,960 | 160,600 | Rape and mus. tard. | 7,500 | 7,000 | 7,000 | 85 | 86 | | | | |
| | | | | Total ... | 7,500 | 7,000 | 7,000 | 85 | 86 | | | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| RAJSHAHI—*concld.* | Rangpur ... | 4,855,680 | 1,224,900 | Rape and mustard | 198,800 | 177,800 | 177,000 | 77 | 86 | The figures under *bhadoi til* have been furnished by the Subdivisional officer of Nilphamari. | |
| | | | | Til—Rabi ... | 1,300 | 1,200 | 1,100 | 77 | 88 | | |
| | | | | Til—Bhadoi ... | 100 | ... | 100 | ... | 100 | Rain in the latter part of October last and hoar frost in February last have affected the outturn. | |
| | | | | Other oilseeds ... | 1,100 | 200 | 200 | 75 | 100 | | |
| | | | | Total ... | 201,300 | 178,700 | 178,400 | 77 | 86 | | |
| | Bogra ... | 839,760 | 622,900 | Linseed ... | 15,600 | 11,000 | 12,000 | 80 | 70 | The mustard seeds were damaged to to some extent by frost; hence the decrease in the outturn. | |
| | | | | Rape and mustard | 90,000 | 60,000 | 62,000 | 75 | 65 | | |
| | | | | Til—Rabi ... | 14,000 | 12,000 | 13,000 | 75 | 70 | | |
| | | | | Other oilseeds ... | 2,000 | 1,200 | ... | 60 | ... | | |
| | | | | Total ... | 121,600 | 84,200 | 87,000 | 72 | 66 | | |
| | Patna ... | 1,176,960 | 865,200 | Linseed ... | 7,600 | 7,600 | 6,500 | 100 | 100 | | |
| | | | | Rape and mustard | 110,000 | 100,000 | 95,000 | 100 | 100 | | |
| | | | | Til—Rabi ... | 33,500 | 33,000 | 33,000 | 100 | 100 | | |
| | | | | Til—Bhadoi ... | 12,300 | 8,200 | 8,000 | 100 | 90 | | |
| | | | | Total ... | 163,400 | 113,200 | 140,500 | 100 | 99 | | |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DACCA. | Dacca | ... | 1,780,480 | 1,214,560 | Linseed ... Rape and mustard. | 7,700 | 5,200 | 5,100 | 100 | 105 | The season is favourable for the crop. |
| | | | | | | 93,000 | 93,200 | 80,800 | 100 | 100 | | |
| | | | | | Til { Rabi ... Bhadoi ... | 12,000 | 10,800 | 10,600 | 100 | 100 | | |
| | | | | | | 3,500 | 3,000 | 3,500 | 100 | 100 | | |
| | | | | | Other oilseeds ... | 32,000 | 33,500 | 33,000 | 100 | 100 | | |
| | | | | | Total ... | 147,700 | 146,300 | 133,000 | 100 | 100 | | |
| | Mymensingh | ... | 4,052,480 | 2,405,000 | Linseed ... Rape and mustard. | 13,800 | 13,800 | 13,800 | 62 | 75 | The low outturn is due to the damage done by the frost in the Tangail subdivision. | |
| | | | | | | 430,700 | 374,400 | 419,600 | 92 | 95 | | |
| | | | | | Til { Rabi ... Bhadoi ... | 72,000 | 71,800 | 72,000 | 85 | 90 | | |
| | | | | | | 2,800 | 2,100 | 2,300 | 100 | 100 | | |
| | | | | | Other oilseeds ... | 300 | 200 | 300 | 100 | 100 | | |
| | | | | | Total ... | 519,100 | 462,300 | 508,000 | 90 | 94 | | |
| | Faridpur | ... | 1,459,840 | 1,132,600 | Linseed ... Rape and mustard. | 5,000 | 5,000 | 5,000 | 90 | 75 | The oilseed crops have suffered owing to unusual cold this year and rain during the harvesting season. | |
| | | | | | | 42,500 | 42,500 | 42,500 | | | | |
| | | | | | Til { Rabi ... Bhadoi ... | 1,000 | 1,000 | 1,000 | | | | |
| | | | | | | 6,600 | 6,600 | 6,600 | | | | |
| | | | | | Other oilseeds ... | 4,600 | 4,500 | 4,500 | | | | |
| | | | | | Total ... | 59,600 | 59,600 | 59,600 | 90 | 75 | | |
| | Backergunj | ... | 2,966,880 | 1,416,500 | Linseed ... Rape and mustard. | 20,000 | 20,000 | 20,000 | 100 | 90 | The outturn is below the normal on account of excessive rain. | |
| | | | | | | 1,500 | 1,500 | 1,500 | 90 | 80 | | |
| | | | | | Til—Rabi ... | 25,000 | 25,000 | 25,000 | 100 | 80 | | |
| | | | | | Other oilseeds ... | 6,500 | 6,500 | 6,500 | 95 | 85 | | |
| | | | | | Total ... | 53,000 | 53,000 | 53,000 | 99 | 84 | | |
| CHITTAGONG. | Tippera | ... | 1,529,360 | 1,209,000 | Linseed ... Rape and mustard. | 4,500 | 4,400 | 4,300 | 83 | 78 | The decrease in the area sown and the short outturn is due to unseasonable rainfall and excessive cold. | |
| | | | | | | 34,500 | 34,700 | 34,500 | 90 | 93 | | |
| | | | | | Til { Rabi ... Bhadoi ... | 15,700 | 13,500 | 13,000 | 93 | 81 | | |
| | | | | | | 200 | 200 | 200 | 90 | 90 | | |
| | | | | | Other oilseeds ... | 800 | 700 | 700 | 67 | 67 | | |
| | | | | | Total ... | 56,000 | 53,500 | 52,700 | 90 | 87 | | |
| | Noakhali | ... | 1,052,160 | 784,800 | Linseed ... Rape and mustard. | 25,700 | 22,000 | 19,000 | 85 | 60 | The decrease both in the area and outturn is due to excessive rainfall. | |
| | | | | | | 8,100 | 7,800 | 7,100 | 78 | 70 | | |
| | | | | | Til—Rabi ... | 14,800 | 10,600 | 13,600 | 80 | 54 | | |
| | | | | | Other oilseeds ... | 700 | 700 | 700 | 80 | 60 | | |
| | | | | | Total ... | 50,300 | 41,100 | 40,400 | 82 | 60 | | |

| DIVISION. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| CHITTAGONG —*concld.* | Chittagong ... | 1,594,515 | 559,500 | Linseed ... | 500 | 400 | 400 | | | | |
| | | | | Rape and mustard. | 4,100 | 3,500 | 3,500 | | | | |
| | | | | Til { Rabi ... | 100 | 100 | 100 | | | | |
| | | | | Bhadoi ... | 100 | 100 | 100 | | | | |
| | | | | Other oilseeds ... | 100 | 100 | 100 | | | | |
| | | | | Total ... | 4,900 | 4,200 | 4,200 | 90 | 85 | The decrease in the outturn is due to heavy rainfall in the latter part of March last. | |
| PATNA | Patna ... | 1,326,000 | 1,052,100 | Linseed ... | 13,400 | 13,500 | 12,800 | 102 | 47 | | |
| | | | | Rape and mustard. | 12,400 | 17,500 | 14,900 | 86 | 59 | | |
| | | | | Til—Bhadoi ... | 500 | 500 | 300 | 94 | 67 | | |
| | | | | Other oilseeds ... | 16,100 | 15,700 | 14,500 | 100 | 71 | | |
| | | | | Total ... | 42,400 | 47,200 | 42,500 | 99 | 60 | Frost, hail, and generally unseasonable weather decreased the outturn. | |
| GAYA | Gaya ... | 3,015,680 | 2,207,500 | Linseed ... | 63,000 | 102,700 | 76,200 | 100 | 69 | | |
| | | | | Rape and mustard. | 17,300 | 33,000 | 30,500 | 100 | 75 | | |
| | | | | Til—Rabi ... | 10,000 | 13,700 | 10,500 | 100 | 75 | | |
| | | | | Other oilseeds ... | 78,000 | 61,100 | 60,800 | 100 | 75 | | |
| | | | | Total ... | 168,300 | 210,500 | 168,100 | 100 | 68 | The decrease in the outturn is due to the bad weather that prevailed in February and the first half of March last. | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| PATNA. | | | | | | | | | | | |
| Shahabad ... | 2,788,730 | 1,541,800 | Linseed ... ... | 10,500 | 10,200 | 10,200 | 86 | 46 | The decrease in the outturn is due to damage done by frost and rain in February 1905. |
| | | | Rape and mustard | 5,400 | 5,300 | 5,400 | 87 | 42 | |
| | | | Til { Rabi | 500 | 500 | 600 | 86 | 46 | |
| | | | Til { Bhadoi | 600 | 600 | 700 | 68 | 68 | |
| | | | Other oilseeds ... | 5,400 | 5,400 | 5,400 | 85 | 50 | |
| | | | Total ... | 22,600 | 22,000 | 22,300 | 85 | 44 | |
| Saran ... | 1,711,266 | 1,357,200 | Linseed ... ... | 79,500 | 79,500 | 79,500 | 95 | 50 | The low outturn is due to damage done by the frost. |
| | | | Rape and mustard | 8,700 | 10,900 | 10,800 | 88 | 50 | |
| | | | Til { Rabi | 300 | 300 | 300 | 75 | 75 | |
| | | | Til { Bhadoi | 700 | 700 | 700 | 75 | 75 | |
| | | | Other oilseeds ... | 3,400 | 3,400 | 3,400 | 90 | 60 | |
| | | | Total ... | 92,600 | 94,800 | 94,700 | 95 | 51 | |
| Champaran ... | 2,239,540 | 1,447,600 | Linseed ... ... | 63,600 | 66,300 | 66,300 | 75 | 50 | The decrease in the outturn is owing to hailstorm and frost in January last. |
| | | | Rape and mustard | 19,800 | 20,600 | 20,600 | 75 | 63 | |
| | | | Til—Bhadoi ... | 6,600 | 5,500 | 5,500 | 60 | 63 | |
| | | | Other oilseeds ... | 1,100 | 1,100 | 1,100 | 75 | 75 | |
| | | | Total ... | 90,300 | 93,500 | 93,500 | 74 | 64 | |
| Muzaffarpur | 1,942,400 | 1,627,000 | Linseed ... ... | 41,200 | 41,200 | 41,200 | 60 | 48 | |
| | | | Rape and mustard | 7,400 | 7,400 | 7,400 | 72 | 47 | |
| | | | Til—Rabi ... | 300 | 500 | 500 | 67 | 63 | |
| | | | Other oilseeds ... | 6,000 | 6,000 | 6,000 | 72 | 53 | |
| | | | Total ... | 54,900 | 54,900 | 54,900 | 63 | 44 | |
| Darbhanga ... | 2,142,800 | 1,657,000 | Linseed ... ... | 171,000 | 170,800 | 168,700 | 89 | 69 | The frost which fell in February last damaged the crops to a certain extent, hence the outturn is low. |
| | | | Rape and mustard | 46,300 | 46,300 | 47,400 | 86 | 71 | |
| | | | Til { Rabi | 400 | 400 | 500 | 75 | 61 | |
| | | | Til { Bhadoi ... | 400 | 400 | 400 | 88 | 100 | |
| | | | Other oilseeds ... | 5,600 | 5,500 | 5,500 | 75 | 65 | |
| | | | Total ... | 223,700 | 223,400 | 222,500 | 88 | 69 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| BHAGALPUR. | Monghyr ... | 2,510,080 | 1,582,800 | Linseed ... | 6,000 | 8,000 | 7,000 | 93 | 70 | The crops suffered to some extent from insects, late rain and frost. | |
| | | | | Rape and mustard | 8,500 | 9,900 | 9,100 | 91 | 90 | | |
| | | | | Til—Rabi ... | 400 | 500 | 500 | 80 | 60 | | |
| | | | | Other oilseeds ... | 8,000 | 9,200 | 9,000 | 80 | 70 | | |
| | | | | Total ... | 21,900 | 27,500 | 25,600 | 87 | 77 | | |
| | Bhagalpur ... | 2,704,640 | 2,097,000 | Linseed ... | 14,100 | 17,900 | 14,100 | 85 | 75 | Frost and unseasonable rainfall has caused some damage to the crops. | |
| | | | | Rape and mustard | 38,200 | 39,100 | 38,200 | 83 | 75 | | |
| | | | | Til { Rabi | 500 | 500 | 500 | 100 | 75 | | |
| | | | | Til { Bhadoi | 2,400 | 2,400 | 2,400 | 75 | 100 | | |
| | | | | Other oilseeds ... | 19,200 | 17,000 | 17,000 | 94 | 75 | | |
| | | | | Total ... | 74,400 | 76,900 | 72,200 | 85 | 76 | | |
| | Purnea ... | 3,196,153 | 1,619,400 | Linseed ... | 18,700 | 18,800 | 18,800 | 100 | 78 | Figures in columns 4, 6, 7 and 8 have been revised. The recent frost and rain have damaged the crops. | |
| | | | | Rape and mustard | 158,600 | 160,000 | 178,000 | 100 | 80 | | |
| | | | | Til—Rabi ... | 100 | 100 | 100 | 100 | 100 | | |
| | | | | Other oilseeds ... | 2,200 | 1,600 | 1,600 | 100 | 70 | | |
| | | | | Total ... | 173,600 | 178,900 | 191,900 | 100 | 80 | | |
| | Malda ... | 1,215,360 | 716,800 | Linseed ... | 10,200 | 7,500 | 7,000 | 100 | 90 | | |
| | | | | Rape and mustard | 60,000 | 51,500 | 52,900 | 100 | 90 | | |
| | | | | Til—Rabi ... | 7,000 | 6,000 | 6,000 | 100 | 90 | | |
| | | | | Other oilseeds ... | 2,500 | 2,300 | 2,000 | 100 | 90 | | |
| | | | | Total ... | 79,700 | 67,300 | 66,900 | 100 | 90 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ORISSA. | Santhal Parganas. | 3,500,800 | 1,545,300 | Linseed ... ... | 38,700 | 38,600 | 30,800 | 100 | 78 | The decrease in the area and outturn is due to insufficient rain at the time of sowing and hailstorm and cloudy weather at maturity. |
| | | | | Rape and mustard | 108,800 | 108,800 | 88,400 | 100 | 81 | |
| | | | | Til—Bhadoi ... | 5,500 | 5,500 | 5,500 | 100 | 87 | |
| | | | | Other oilseeds ... | 78,100 | 77,400 | 66,400 | 97 | 70 | |
| | | | | Total ... | 231,100 | 230,300 | 201,100 | 99 | 77 | |
| | Cuttack .. | 2,338,560 | 1,161,200 | Linseed ... ... | 4,000 | 2,900 | 3,200 | 85 | 104 | The deficiency of rainfall at the time of maturing somewhat reduced the outturn. |
| | | | | Rape and mustard | 13,600 | 15,500 | 14,000 | 81 | 100 | |
| | | | | Til {Rabi ... | 2,500 | 1,000 | 1,000 | 70 | 101 | |
| | | | | {Bhadoi ... | 2,700 | 1,100 | 700 | 70 | 101 | |
| | | | | Other oilseeds ... | 13,000 | 15,000 | 10,000 | 84 | 90 | |
| | | | | Total ... | 35,800 | 35,500 | 28,900 | 82 | 97 | |
| | Balasore ... | 1,334,368 | 932,200 | Linseed ... ... | 100 | 100 | 100 | 75 | 75 | The decrease in the outturn is due to want of seasonable rain. |
| | | | | Rape and mustard | 6,600 | 6,900 | 6,900 | 85 | 80 | |
| | | | | Til {Rabi ... | 600 | 500 | 500 | 95 | 100 | |
| | | | | {Bhadoi ... | 1,500 | 600 | 700 | 95 | 100 | |
| | | | | Other oilseeds ... | 500 | 2,400 | 2,300 | 100 | 100 | |
| | | | | Total ... | 9,300 | 10,500 | 10,500 | 89 | 87 | |
| | Angul ... | 1,075,840 | 260,000 | Rape and mustard | 7,300 | 3,000 | 3,000 | 100 | 50 | The decrease in the outturn is due to failure of seasonable rainfall. |
| | | | | Til {Rabi ... ... | 26,500 | 26,500 | 26,500 | 85 | 75 | |
| | | | | {Bhadoi ... | 8,000 | 8,000 | 8,000 | 85 | 75 | |
| | | | | Other oilseeds ... | 17,500 | 17,500 | 17,500 | 75 | 25 | |
| | | | | Total ... | 59,300 | 55,000 | 55,000 | 83 | 58 | |
| | Puri ... | 1,599,360 | 750,200 | Linseed ... ... | 300 | 500 | 1,400 | 71 | 73 | The low outturn is due to the want of seasonable rains at the time of sowing and excessive rains at the time of harvesting. |
| | | | | Rape and mustard | 5,800 | 1,000 | 1,300 | 70 | 74 | |
| | | | | Til {Rabi ... | 400 | 400 | 200 | 65 | 54 | |
| | | | | {Bhadoi ... | 400 | 800 | 100 | 70 | 54 | |
| | | | | Other oilseeds ... | 1,500 | 4,000 | 6,100 | 95 | 75 | |
| | | | | Total ... | 8,400 | 6,700 | 9,100 | 85 | 74 | |

CHOTA NAGPUR.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DIVISION. | District. | Total area of the district. | Total area estimated to be under cultivation. | Name of oilseed. | Approximate normal area under oilseeds. | Approximate area sown last year (1903-1904). | Estimated area sown this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904) ? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905) ? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
| | | Acres. | Acres. | | Acres. | Acres. | Acres. | | | | |
| | Hazaribagh ... | 4,493,440 | 1,703,000 | Linseed ... ... | 13,800 | 6,000 | 12,700 | 88 | 71 | The oilseed crops were damaged by heavy rain, hailstorm and frost. | |
| | | | | Rape and mustard ... | 25,800 | 23,400 | 20,900 | 90 | 70 | | |
| | | | | Til—Rabi ... | 27,700 | 27,700 | 27,700 | 88 | 73 | | |
| | | | | Other oilseeds ... | 54,000 | 51,400 | 51,100 | 96 | 77 | | |
| | | | | Total ... | 121,300 | 108,500 | 112,400 | 92 | 74 | | |
| | Ranchi ... | 4,551,920 | 1,500,000 | Rape and mustard | 5,700 | 5,700 | 4,300 | 80 | 60 | The decrease in the outturn is due to want of seasonable rains. | |
| | | | | Til—Bhadoi ... | 1,000 | 1,000 | 500 | 90 | 50 | | |
| | | | | Other oilseeds ... | 41,700 | 40,000 | 40,000 | 90 | | | |
| | | | | Total ... | 48,400 | 46,700 | 44,800 | 89 | 50 | | |
| | Palamau ... | 3,144,960 | 627,600 | Linseed ... ... | 16,000 | 20,000 | 14,000 | 93 | 60 | The low outturn is attributed to the damage done to the crop by frost. | |
| | | | | Rape and mustard ... | 16,000 | 18,000 | 14,600 | 96 | 50 | | |
| | | | | Til { Rabi ... | 5,100 | 1,500 | 1,800 | 100 | 36 | | |
| | | | | Til { Bhadoi ... | 3,000 | 15,000 | 6,000 | 100 | 50 | | |
| | | | | Other oilseeds ... | 2,300 | 3,000 | 4,000 | 75 | 60 | | |
| | | | | Total ... | 42,400 | 58,100 | 38,800 | 94 | 54 | | |
| | Manbhum ... | 2,654,080 | 1,419,200 | Rape and mustard | 33,700 | 33,800 | 25,800 | 86 | 66 | The low outturn is due to want of timely rain as also to untimely heavy rain. | |
| | | | | Til { Rabi ... | 4,300 | 4,300 | 3,100 | 81 | 65 | | |
| | | | | Til { Bhadoi ... | 6,300 | 6,200 | 5,400 | 90 | 66 | | |
| | | | | Other oilseeds ... | 25,900 | 25,700 | 18,800 | 77 | 62 | | |
| | | | | Total ... | 70,200 | 69,500 | 53,100 | 82 | 65 | | |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Singhbhum | ... | 2,400,240 | 840,700 | Linseed ... | 7,000 | 6,000 | 7,000 | 75 | 80 | | | |
| | | | | Rape and mustard ... | 20,000 | 20,000 | 20,000 | 100 | | | | |
| | | | | Til { Rabi ... | 3,500 | 3,500 | 3,500 | 80 | | | | |
| | | | | Bhadoi ... | 6,500 | 6,500 | 6,500 | 80 | | | | |
| | | | | Other oilseeds ... | 31,000 | 31,000 | 31,000 | 100 | | | | |
| | | | | Total ... | 68,000 | 67,000 | 68,000 | 95 | 80 | | | |
| Bengal | ... | 100,989,178 | 53,696,500 | Linseed ... | 645,300 | 923,500 | 815,700 | 83 | 82 | | | |
| | | | | Rape and mustard ... | 2,153,300 | 1,973,900 | 1,961,200 | 84 | 83 | | | |
| | | | | Til { Rabi ... | 345,800 | 327,000 | 323,600 | 87 | 79 | | | |
| | | | | Bhadoi ... | 94,900 | 101,300 | 99,600 | 86 | 75 | | | |
| | | | | Other oilseeds ... | 839,000 | 507,200 | 483,400 | 90 | 70 | | | |
| | | | | Total ... | 3,088,100 | 3,832,200 | 3,673,500 | 90* | 76* | | | |

* As estimated by this Department.

## APPENDIX II.

*Abstract Statement of estimated acreage and outturn of the Oilseed Crops of Bengal for the year 1904-1905.*

| PROVINCE. | Name of crop. | ACREAGE. | | | | | | | OUTTURN IN TONS. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Of current year's crop (1904-1905). | Of previous year's crop (1903-1904). | Average of preceding years. | | PERCENTAGE BY WHICH COLUMN 3 EXCEEDS (+) OR IS LESS THAN (−) AREA IN— | | | Estimated yield of current year, i.e., of area in column 3 (1904-1905). | Yield of previous year, i.e., of area in column 4 (1903-1904). | Average of preceding years. | | PERCENTAGE BY WHICH COLUMN 8 EXCEEDS (+) OR IS LESS THAN (−) OUTTURN IN— | | |
| | | | | | | Column 4. | Column 5. | | | | | | Column 9. | Column 10. | | |
| 1 | 2 | 3 | 4 | 5 | | 6 | 7 | | 8 | 9 | 10 | | 11 | 12 | | |
| | | | | (a) Five years. | (b) Ten years. | | (a) Five years. | (b) Ten years. | | | (a) Five years. | (b) Ten years. | | (a) Five years. | (b) Ten years. |
| Bengal ... ... ... | Linseed ... | 815,700 | 982,800 | 757,200 | 725,900 | −11·61 | +7·73 | +12·37 | 111,500 | 168,800 | 135,100 | 123,400 | −33·95 | −17·47 | −9·64 |
| | Rape and mustard. | 1,961,200 | 1,973,900 | 2,016,000 | 2,090,300 | −0·64 | −2·72 | −6·18 | 358,800 | 365,500 | 374,500 | 363,400 | −1·83 | −4·19 | −1·27 |
| | Til and other oilseeds. | 896,600 | 935,500 | 982,100 | 1,113,000 | −4·16 | −8·71 | −19·44 | 103,600 | 130,000 | 142,600 | 141,700 | −20·31 | −27·35 | −26·89 |
| | Total oilseeds | 3,673,500 | 3,892,200 | 3,755,300 | 3,929,200 | −4·14 | −2·18 | −6·51 | 573,900 | 664,300 | 652,200 | 628,500 | −13·61 | 8·94 | −8·69 |

## FINAL FORECAST OF THE WHEAT CROP OF BENGAL, 1904-1905.

THE following note is published for general information.

R. W. CARLYLE,
*Offg. Chief Secy. to the Govt. of Bengal.*

*The 15th May 1905.*

## DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

*Final forecast of the Wheat crop of Bengal, 1904-1905.*

*Preliminary.*—Wheat is grown chiefly in the Bihar districts; also in Murshidabad, Nadia, Rajshahi, Rangpur, Pabna, Hazaribagh and Palamau.

2. *Character of the season.*—The conditions most favourable for the wheat crop are a moist condition of the soil in October and occasional light showers during the next three months. Dry cold is helpful, and the deltaic area of the Province is therefore unsuitable for this crop. The rainfall of October throughout the wheat districts was very favourable. Drought prevailed since then until January, when rainfall was again general. Nadia and Murshidabad received very little rainfall in October and scarcely any since then until February and March, when frost, hail and rain did considerable damage to the crop. The damage occurred chiefly in the Bihar districts where the bulk of the wheat crop is grown. On the whole the season was unfavourable to the wheat crop of the Province.

3. *Area sown.*—The normal area under wheat in these Provinces is at present estimated at 1,504,500 acres, while the area sown this year is returned at 1,455,500 acres, against 1,508,600 acres sown last year.

4. *Character of the crop.*—From Appendix I, in which the district returns have been summarised, it will be seen that only two districts, viz., 24-Parganas and Mymensingh, expect a 100 per cent. crop. In five districts, viz., Darjeeling, Pabna, Monghyr, Purnea and the Santhal Parganas, the estimates vary from 90 to 99 per cent.; in seven between 80 to 89 per cent.; in 12 between 70 to 79 and in three others between 60 to 69 per cent. Four districts anticipate a crop between 50 to 59 per cent., while Bankura, Nadia and Ranchi have each reported 48, 44 and 37 per cent. respectively. Since the publication of the preliminary forecast in February last prospects improved in two districts, remained

stationary in ten, and deteriorated in 24. The provincial outturn according to the present estimate of the District Officers amounts to 76 per cent. of a normal crop, against 90 which was their estimate in the preliminary forecast. The reduction is probably more than justified.

5. *Gross outturn.*—According to the estimates of the District Officers, the gross yield of wheat in the province will, this year, amounts to 444,100 tons, as compared with 527,800 tons of the past year.

6. *Food-stocks and the prices of food-grains.*—The harvests of the year are generally reported to be much below the normal and the prices of food-grains consequently ruled a little higher than usual. The estimated outturn of the three harvests, viz., *bhadoi*, winter rice and *rabi* crops, was 75, 86 and 75 per cent. respectively. The stock in hand, though not plentiful, is sufficient for the requirements of the province.

7. *Imports of wheat into Calcutta.*—From the statistics of the wheat trade quoted on the margin, it will be seen that there was during the year under report a considerable increase of imports of wheat into Calcutta from Bengal and Bihar.

*Imports of wheat into Calcutta for the calender year 1891 to 1904.*

| | | Mds. | | | Mds. |
|---|---|---|---|---|---|
| 1891 | ... | 29,11,842 | 1898 | ... | 9,58,771 |
| 1892 | ... | 15,78,959 | 1899 | ... | 21,77,546 |
| 1893 | ... | 7,08,525 | 1900 | ... | 12,10,787 |
| 1894 | ... | 2,30,530 | 1901 | ... | 16,32,898 |
| 1895 | ... | 9,96,152 | 1902 | ... | 8,18,018 |
| 1896 | ... | 5,88,084 | 1903 | ... | 6,84,885 |
| 1897 | ... | 1,92,009 | 1904 | ... | 23,13,074 |

N. D. BEATSON BELL,

*Offg. Director of the Dept. of Land Records and Agriculture, Bengal.*

CALCUTTA,

*The 5th May 1905.*

## APPENDIX I.

### *Final Forecast of the Wheat Crop of Bengal, 1904-1905.*

| Division. | District. | Total area of district. | Total area estimated to be under cultivation. | Approximate normal area under wheat crop. | Approximate area under wheat last year (1903-1904). | Estimated area under wheat this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Acres. | Acres. | Acres. | Acres. | Acres. | | | | |
| Burdwan ... | Burdwan ... | 1,720,960 | 1,284,200 | 1,500 | 2,100 | 1,800 | 86 | 69 | The outturn is much below normal owing to untimely rainfall and the recent hailstorm. | |
| | Birbhum ... | 1,121,280 | 776,300 | 5,000 | 5,000 | 5,000 | 80 | 50 | Rains have caused much damage to the crop. | |
| | Bankura ... | 1,677,440 | 642,800 | 5,500 | 5,100 | 5,000 | 79 | 48 | The low outturn is due to the damage caused by the constant rainfall since middle of January 1905 till the harvesting time. | |
| | Midnapore ... | 3,319,040 | 2,190,600 | 2,100 | 2,600 | 2,100 | 85 | 75 | The outturn has been affected by the heavy cold weather rains. | |
| | Hooghly ... | 1,058,640 | 488,900 | 100 | 100 | 100 | 60 | 75 | ..... | |
| Presidency ... | 24-Parganas ... | 3,100,160 | 1,079,700 | 300 | 200 | 200 | 100 | 100 | ..... | |
| | Nadia ... | 1,787,520 | 1,043,300 | 23,100 | 22,900 | 29,300 | 60 | 44 | The increase in area is due to favourable rain at the time of sowing. Rains in February and March have affected the outturn. | |
| | Murshidabad | 1,371,520 | 985,500 | 130,000 | 106,700 | 90,200 | 68 | 54 | The decrease in the outturn is due to frost. | |
| | Jessore ... | 1,872,000 | 1,192,000 | 2,700 | 1,200 | 1,200 | 44 | 50 | The decrease in the area sown and outturn as compared with the normal is due to gradual abandonment of the cultivation and to insufficient rainfall at the sowing season and the recent and untimely showers. | |

| Division. | District. | Total area of district. | Total area estimated to be under cultivation. | Approximate normal area under wheat crop. | Approximate area under wheat last year (1903-1904). | Estimated area under wheat this year (1904-1905). | Taking 100 to represent the normal outturn, how much represented the outturn last year (1903-1904)? | Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904-1905)? | Remarks by District Officers. | Remarks by the Department of Land Records and Agriculture, Bengal. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Acres. | Acres. | Acres. | Acres. | Acres. | | | | |
| Rajshahi ... | Rajshahi ... | 1,659,520 | 1,280,100 | 74,200 | 62,000 | 65,000 | 100 | 85 | The low outturn is due to want of seasonable rain. The latter part of the season was particularly marked by insufficient rainfall. | |
| | Jalpaiguri ... | 1,895,680 | 928,200 | 800 | 500 | 600 | 75 | 75 | Wheat does not grow well in this district. | |
| | Darjeeling ... | 744,960 | 160,600 | 5,000 | 5,000 | 5,000 | 100 | 92 | The decrease in the outturn is due to the severe cold. | |
| | Rangpur ... | 2,235,520 | 1,234,900 | 50,000 | 28,000 | 28,500 | 65 | 81 | Rains in the latter part of October last, and hoar frost in February last, have affected the outturn. | |
| | Pabna ... | 1,176,960 | 865,300 | 16,000 | 16,000 | 14,500 | 100 | 90 | ..... | |
| Dacca ... | Mymensingh | 4,052,480 | 2,408,000 | 100 | 100 | 100 | 100 | 100 | ..... | |
| | Faridpur ... | 1,459,840 | 1,132,600 | 2,000 | 2,000 | 2,000 | 100 | 75 | ..... | |
| Patna ... ... | Patna ... ... | 1,328,000 | 1,082,000 | 125,500 | 129,400 | 131,300 | 104 | 67 | The area in column 7 has been revised after enquiry. Hailstorm, frost and continuous unseasonable weather affected the crops, hence the decrease in the outturn. | |
| | Gaya ... ... | 3,015,680 | 2,207,500 | 157,600 | 159,300 | 151,200 | 100 | 75 | The decrease in the outturn is due to the bad weather that prevailed in February and the first half of March last. | |
| | Shahabad ... | 2,798,720 | 1,841,800 | 122,000 | 120,200 | 122,000 | 85 | 75 | The decrease in the outturn is due to the damage done by frost and hail. | |
| | Saran ... ... | 1,711,276 | 1,357,200 | 89,400 | 89,400 | 93,000 | 100 | 75 | The crop has been damaged by frost. | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Bhagalpur ... | Champaran ... | 2,258,840 | 1,447,600 | 105,300 | 104,200 | 109,200 | 75 | 89 | Hailstorm and frost in January did some damage to the crop, especially in the Bettiah subdivision. |
| | Muzaffarpur... | 1,942,400 | 1,627,000 | 69,700 | 73,200 | 73,200 | 78 | 71 | ..... |
| | Darbhanga ... | 2,142,600 | 1,678,000 | 52,700 | 67,800 | 64,400 | 86 | 75 | The fall of frost in February last damaged the crop to a certain extent, hence the low outturn. |
| | Monghyr ... | 2,516,080 | 1,582,800 | 100,000 | 100,000 | 100,000 | 95 | 90 | Some damage was done by the late rains and unusually cold and cloudy season. |
| | Bhagalpur ... | 2,704,640 | 2,097,600 | 207,200 | 226,100 | 202,200 | 78 | 85 | Frost and unseasonable rain caused some damage to the crop. |
| | Purnea ... | 3,196,153 | 1,619,400 | 24,000 | 22,000 | 23,300 | 80 | 93 | The outturn on the whole is a fairly good one. |
| | Malda ... | 1,215,360 | 716,500 | 60,000 | 76,400 | 70,000 | 100 | 85 | Owing to frost and excessive cold at the time of growth of the plants, the outturn is below the normal. |
| | Sonthal Parganas. | 3,500,800 | 1,545,300 | 28,500 | 37,000 | 26,600 | 98 | 93 | The decrease in area is due to want of rain at the time of sowing. Owing to hailstorm and cloudy weather the crop was much damaged, hence the low outturn. |
| Orissa ... | Cuttack ... | 2,338,560 | 1,161,200 | 1,500 | 2,100 | 300 | 85 | 88 | ..... |
| | Balasore ... | 1,334,368 | 870,800 | 500 | 100 | 100 | 75 | 75 | ..... |
| | Angul ... | 1,075,840 | 200,600 | 100 | 100 | 100 | 25 | 75 | ..... |
| Chota Nagpur | Hazaribagh ... | 4,403,440 | 1,703,000 | 18,700 | 16,500 | 15,500 | 84 | 62 | The crop was damaged in some thanas by heavy rain, hailstorm and frost. |
| | Ranchi ... | 4,561,920 | 1,500,000 | 600 | 600 | 600 | 75 | 37 | The low outturn is partly due to want of moisture at the sowing time and partly to rain and frost at the time of maturity. |
| | Palamau ... | 3,144,960 | 627,600 | 14,700 | 18,000 | 14,000 | 78 | 75 | ..... |
| | Manbhum ... | 2,654,080 | 1,419,200 | 5,000 | 3,700 | 2,900 | 74 | 55 | The low outturn is due to the damage caused by rain and hailstorm. |
| | Singhbhum ... | 2,490,240 | 843,700 | 3,000 | 3,000 | 3,000 | 90 | 85 | ..... |
| | Total ... | 80,702,577 | 44,926,500 | 1,504,500 | 1,568,800 | 1,455,500 | 90* | 76 | |

* As estimated by this Department.

## APPENDIX II.

*Abstract statement of estimated acreage and outturn of the Wheat Crop of Bengal for the year 1904-1905.*

| PROVINCE. | ACREAGE | | | | | | OUTTURN IN TONS. | | | | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Of current year's crop (1904-1905). | Of previous year's crop (1903-1904). | Average of preceding years. | | Percentage by which column 2 exceeds (+) or is less than (—) area in | | Estimated yield of current year, *i.e.*, of area in column 2 (1904-1905). | Yield of previous year, *i.e.*, of area in column 3 (1903-1904). | Average of preceding years. | | Percentage by which column 7 exceeds (+) or is less than (—) outturn in | | | |
| | | | | | Column 3. | Column 4. | | | | | Column 8. | Column 9. | | |
| 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | | 10 | 11 | | 12 |
| | | | (*a*) Five years. | (*b*) Ten years. | | (*a*) Five years. (*b*) Ten years. | | | (*a*) Five years. | (*b*) Ten years. | | (*a*) Five years. | (*b*) Ten years. | |
| Bengal ... ... | 1,455,500 | 1,508,600 | 1,491,400 | 1,466,900 | —3·53 | —2·41 —0·77 | 444,100 | 527,800 | 515,800 | 484,900 | —15·86 | —13·90 | —8·41 | |

## RECOMMENDATION TO BE MADE BY THE DISTRICT BOARDS OF THE BHAGALPUR DIVISION FOR THE NOMINATION OF A MEMBER TO THE BENGAL LEGISLATIVE COUNCIL.

No. 880A.—D.

### RESOLUTION.

APPOINTMENT DEPARTMENT.

*Dated Darjeeling, the 15th May 1905.*

THE seat in the Bengal Legislative Council of the Hon'ble Babu Kali Pada Ghose, who was nominated as the representative of the District Boards of the Chota Nagpur Division, will be vacant on the 31st July 1905. In accordance with the rotation prescribed in this Government's Resolution No. 1553J., dated the 25th March 1893, it is the turn of the District Boards of the Bhagalpur Division to recommend a person for nomination to the Council in order to fill the vacancy. The necessary notification will now be published in the *Calcutta Gazette*, specifying the District Boards of the Bhagalpur Division as the group of Boards on whose recommendation the Lieutenant-Governor will make a nomination to the seat. Each District Board will elect one representative only, and he will be entitled to exercise all the votes of the body which he represents.

2. The following statement shows the District Boards which will send delegates to vote for a person to be recommended for the vacant seat, and the number of votes assigned to them according to the scale shown in paragraph 5 of the Resolution of this Government No. 2307A., dated the 31st March 1897.

The ordinary income taken is that for 1903-04.—

| Division. | District Board. | | Ordinary income. | Number of votes to be recorded by the representatives. |
|---|---|---|---|---|
| | | | Rs. | |
| Bhagalpur | Monghyr | ... | 2,50,245 | 5 |
| | Bhagalpur | ... | 2,00,539 | 4 |
| | Purnea | ... | 1,89,853 | 4 |
| | Malda | ... | 74,374 | 1 |

3. Under Rule IV of the Regulations framed by the Governor-General in Council with the approval of the Secretary of State under section 1 (4) of the Indian Councils Act, 1892, for Bengal, the Lieutenant-Governor now desires that the Commissioner of the Bhagalpur Division will at once address the Chairmen of the District Boards enumerated in the above list, requesting them to convene a special meeting of their Board at which one member of the Board should be selected to represent them for the purpose of making the recommendation for the seat in Council. The name of the representative so selected must be reported at once by the Chairman to the Commissioner of the Division.

4. The period of three months laid down in Rule VII of the Regulations as that within which a recommendation shall be made to the Lieutenant-Governor will run from the date on which the Commissioner of the Division issues his request to the Chairmen of the District Boards.

5. As soon as the representatives have been selected, they will be called upon by the Commissioner of the Division to meet together on an early and convenient date, with special reference to the limit of time imposed by Rule VII of the Regulations, and at such convenient place as he may specify, for the purpose of electing, by a majority of votes, a person whom they will recommend to the Lieutenant-Governor to be nominated as a Member of the Council. The names of all candidates put forward at such meeting shall be duly proposed by one of the representatives present. The person elected must obtain a majority of the votes of the representatives present. If on the occasion of the first vote an absolute majority is not obtained, the name of the candidate who obtains the least number of votes shall be withdrawn from the election, and another vote shall then be held for the remaining candidates, and so on, until an absolute majority is obtained.

6. The electoral representatives present at this meeting shall elect one of themselves to be Chairman, and he shall preside and be responsible for the fair and proper conduct of the voting.

7. The Chairman of the meeting shall without delay report to the Commissioner of the Division the name of the person elected, with the number of votes obtained, and any other information which it may appear desirable to communicate, and on behalf of the meeting shall recommend to the Lieutenant-Governor the nomination to the Council of the person so elected. The Commissioner shall submit the report from the Chairman of the meeting, with any observations he may wish to add, to the Chief Secretary to Government, by whom the recommendation will be submitted to the Lieutenant-Governor.

8. Attention is drawn to the following Rule VI of the Regulations which have been framed by the Governor-General in Council with the approval of the Secretary of State :—

"VI.—It shall be a condition in the case of any person to be recommended by a Municipal Corporation, or group of Municipal Corporations, that he shall be a person resident within the Municipality or the district in which it is situated, or in some one of the Municipalities constituting the group or of the districts in which they are situated. A similar condition shall also apply to persons to be recommended by District Boards.

"*Explanation.*—A person is not 'resident' within the meaning of this rule unless he has a place of residence in the locality concerned, and such practical connection with that locality as qualifies him to represent the inhabitants thereof.

"If at any time the question is raised whether a person proposed for election is 'resident' within the meaning of this rule, the question shall be referred to, and decided by, the Local Government, whose decision shall be final."

Under this rule it is not necessary that the person recommended should be a member of any District Board concerned, but he must be resident within the Division from which the recommendation is made. Subject to this condition, the rules declare no limit of qualification, and it is left to the representatives to recommend a person under Rule V (*c*) according to the majority of their votes.

9. It is desirable that the subsidiary arrangements now sanctioned shall, as far as possible, be given effect to by the District Boards concerned with the minimum of official interference. The Divisional Commissioner and the District Magistrates will, of course, afford any assistance which may be required, and will do their utmost to facilitate the smooth working of the elections; but Government officers are forbidden to take part, directly or indirectly, in the election by canvassing, influencing votes, or otherwise interfering with the free choice of the District Boards. No indication should be given by any official member of any of the District Boards concerned as to the manner in which he himself intends to vote.

ORDERED that a copy of this Resolution be furnished to the Commissioner of the Bhagalpur Division for information and guidance, and for communication to the District Boards in his Division.

Ordered also that a copy be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secy. to the Govt. of Bengal.*

## WEATHER AND CROP REPORT.

*For the week ending the 22nd May 1905.*

**Burdwan.**—Rainfall nil. Early rice and jute being sown. Sugarcane being planted. Cattle-disease reported from Kalna. Fodder sufficient. Scarcity of water reported from Raniganj and Asansol thanas. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 12 | per rupee. |
| Kalna ... ... ... ... | 12 | 5 | |
| Katwa ... ... ... ... | 14 | 5 | |
| Raniganj ... ... ... ... | 14 | 8 | |

**Birbhum.**—Rainfall at Sadar 0·33, Rampur Hât 0·23. Weather seasonable. Transplantation of sugarcane and manuring continue. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 4 | per rupee. |
| Rampur Hât ... ... ... | 15 | 0 | |

**Bankura.**—Rainfall nil, Weather hot. Ploughing continue. Early rice being sown. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 15 | 5 | |

**Midnapore.**—Rainfall nil. Early rice is being sown. Ploughing for winter rice continues. Summer rice being harvested. Sugarcane transplantation continues. Fodder and water sufficient. Cattle-disease in Dantan. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 13 | 8 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall nil. Weather hot. Lands being ploughed for winter rice. Early rice and jute which are already in field, appear promising. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 5 | |

**Howrah.**—Rainfall at Sadar nil. Weather hot, sowing of early and winter rice going on. Sugarcane thriving. Jute still being sown. No cattle-disease. Fodder sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Uluberia ... ... ... ... | 13 | 8 | |

**24-Parganas.**—No rain. Weather hot. Sowing of early rice and jute continues. Summer rice is being harvested in the Diamond Harbour sub-division. Prospects fair. Condition of cattle good. The supply of fodder and water sufficient. Common rice sells at 11½ seers per rupee.

**Nadia.**—Rainfall at Sadar 0·03. Weather sultry. Sowing of paddy continues in Ranaghat. Planting of sugarcane and sowing of paddy nearly finished. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 5 | per rupee. |
| Kushtia ... ... ... ... | 14 | 0 | |
| Meherpur ... ... ... ... | 11 | 7 | |
| Chuadanga ... ... ... ... | 12 | 8 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Jangipur 0·2. Weather hot. Early rice and jute are being weeded in Jangipur where winter rice lands are under cultivation. Early rice doing well in Lalbagh. Planting of sugarcane continues in Kandi, where prospects of summer paddy are favourable. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 14 | 0 | |
| Jangipur ... ... ... ... | 14 | 8 | |
| Lalbagh ... ... ... ... | 12 | 8 | |

**Jessore.**—Rainfall at Jhenida 0·05, Magura 0·03, Narail 0·11. Weather seasonable. Sowing going on. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 0 | per rupee. |
| Jhenida ... ... ... | 13 | 0 | |
| Magura ... ... ... | 12 | 8 | |
| Narail ... ... ... | 13 | 5 | |
| Bangaon ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Satkhira 0·20. Weather very hot. Sowing of autumn rice and jute estimated at 40 and 70 per cent. respectively State of summer rice favourable. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 0 | per rupee. |
| Bagerhat ... ... ... | 16 | 0 | |
| Satkhira ... ... ... | 13 | 0 | |

**Rajshahi.**—No rain. Weather excessively hot. Much increased area of jute sown. Prospects of all crops good. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 0 | per rupee. |
| Nator ... ... ... | 13 | 8 | |
| Naugaon ... ... ... | 13 | 8 | |

**Dinajpur.**—Rainfall at Thakurgaon ·92. Weather seasonable. Sowing of jute and early rice nearly finished. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 0 | per rupee. |
| Balurghat ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... | 12 | 8 | |

**Jalpaiguri.**—Rainfall at Sadar 1·83, Alipur Duars 7·88. Weather seasonable. Sowing of early rice finished. Jute being sown. Rain has done some damage to the seedlings. Lands are being ploughed for winter rice. Common rice sells at 13 seers per rupee. Fodder and water sufficient. No cattle-disease.

**Darjeeling.**—Rainfall at Sadar 2·25. Weather seasonable. *Hills*—Maize and potato doing well. *Marua* being sown. *Terai*—Ploughing going on for early rice. Sowing of jute in progress. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... | 9 | 0 | per rupee. |
| Terai ... ... ... | 14 | 0 | |

Maize sells at Darjeeling and Kalimpong at 13 seers per rupee.

**Rangpur.**—Rainfall at Sadar ·25, Gaibanda ·14, Kurigram 3·70, Nilphamari 1·27. Weather hot. Weeding of jute and early rice going on. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 12 | 0 | per rupee. |
| Gaibanda ... ... ... | 12 | 0 | |
| Kurigram ... ... ... | 13 | 0 | |
| Nilphamari ... ... ... | 12 | 0 | |

**Bogra.**—No rain. Weather hot and occasionally cloudy. Sowing of early rice and jute continues and their weeding commenced in places. Fodder and water sufficient. No cattle-disease. Common rice sells at 14¼ seers per rupee.

**Pabna.**—Rainfall at Serajganj 0·45. Weather partially cloudy and getting hot. Prospects of standing crops fair. Sowing of paddy continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 11¼ seers per rupee.

**Dacca.**—No rain, except in Munshiganj and Narainganj. Prospects of crops fair. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 0 | per rupee. |
| Manikganj ... ... ... | 12 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |
| Narayanganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall at Sadar 0·56, Jamalpur 0·75, Kishorganj 0·35, Netrakona 0·03. Weather seasonable. Prospects of crops have been improved by recent dry weather. Jute and early rice suffered in some localities from excessive rain. They are being weeded. Fodder and water sufficient. Cattle-disease in Netrokona. Rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 0 | per rupee. |
| Jamalpur ... ... ... ... | 15 12 | |
| Kishorganj ... ... ... ... | 13 14 | |
| Netrokona ... ... ... ... | 17 0 | |
| Tangail ... ... ... ... | Not reported. | |

**Faridpur.**—Rainfall at Sadar nil, Goalundo 0·09, Madaripur 0·65. Weather very worm. Prospects of crops good. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Backergunge.**—Rainfall at Patuakhali 2·10, Bhola 1·00. Weather fine and hot. Condition of *til* unfavourable. No cattle-disease. Fodder sufficient. Common rice sells at 13½ seers per rupee.

**Tippera.**—Rainfall at Brahmanbaria ·16, Chandpur ·55. Weather seasonable. Prospects fair. Sowing of paddy going on. Harvesting of *boro* nearly completed in Brahmanbaria. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 8 | per rupee. |
| Brahmanbaria ... ... ... | 14 8 | |
| Chandpur ... ... ... ... | 13 0 | |

**Noakhali.**—Rainfall at Feni 0·66. Weather hot and cloudy. Sowing of *aus* continues. Cessation of rain improving prospects. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... .. | 13 0 | per rupee. |
| Feni ... ... ... ... | 15 0 | |

**Chittagong.**—Rainfall at Sadar ·98, Cox's Bazar 3·62. Weather hot and cloudy. Ploughing for *aus* crop still continues. No cattle-disease. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 8 | per rupee. |
| Cox's Bazar ... ... ... | 15 0 | |

**Chittagong Hill Tracts.**—Rainfall at Sadar 1·27. Weather cloudy and hot. *Jum* sowing continues. Common rice sells at 15 seers per rupee at Sadar.

**Patna.**—Rainfall nil. Weather seasonable. Threshing and winnowing of *rabi* going on. *Cheena* being harvested at places in Bihar subdivision. Sugarcane doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 8 | per rupee. |
| Barh ... ... ... ... | 13 0 | |
| Bihar ... ... ... ... | 13 0 | |
| Dinapore ... ... ... ... | 11 0 | |

**Gaya.**—Rainfall nil. Weather hot with west winds. Sugarcane and *cheena* progressing favourably. Fodder and water sufficient. Common rice sells at 12¼ seers per rupee.

**Shahabad.**—Rainfall nil. Sugarcane doing well. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall nil. Weather hot. Threshing of *rabi* going on. Fields being prepared for *bhadoi*. Sugarcane and *cheena* doing well. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 13⅓ and 19 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall nil. Weather very hot. Threshing of *rabi* nearly completed. Standing crops doing well. Fields being prepared for *aghani* paddy. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 13⅓ and 21 seers per rupee respectively at Sadar.

**Muzaffarpur.**—Rainfall nil. Weather seasonable. Prospects of crops good. *Rabi* being threshed. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13 and 17 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall nil. Weather hot. Preparation of land for *bhadoi* crops in progress. Standing crops doing well. Fodder and water sufficient Cattle-disease reported from Singhia outpost. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 14 12 | per rupee. |
| Samastipur ... ... ... | 14 0 | |
| Madhubani ... ... ... ... | 14 5 | |

**Monghyr.**—Rainfall nil. Weather seasonable. Threshing of *rabi* crops nearly finished. Lands being prepared for *bhadoi* crops. Sugarcane doing well. No cattle-disease Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Begusarai ... ... ... ... | 14 | 0 | |
| Jamui ... ... ... ... | 12 | 0 | |

**Bhagalpur.**—Rainfall at Banka 1·10. Weather generally hot. Fields are being ploughed for the next paddy crops. Sugarcane doing well. Cattle-disease reported from one village in Banka and two villages in Supaul subdivision. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Banka ... ... ... ... | 15 | 0 | |
| Madhipura ... ... ... ... | 15 | 0 | |
| Supaul ... ... ... ... | 16 | 0 | |

**Purnea.**—Rainfall at Sadar nil, Kishanganj 0·40. Weather hot. Sowing of jute and *bhadoi* crops going on. Lands are being prepared for *aghani* paddy. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 8 | per rupee. |
| Kishanganj ... ... ... ... | 11 | 0 | |
| Araria ... ... ... ... | 13 | 0 | |

**Malda.**—Rainfall nil. Weather hot. Sowing of *bhadoi* and jute finished. Lands are being prepared for winter rice. Harvesting of *boro*, wheat, barley and gram going on. Outturn being 90, 85, 70 and 80 per cent. respectively. No cattle-disease. Fodder and water sufficient. Common rice sells at 12 seers per rupee at Sadar.

**Sonthal Parganas.**—Rainfall at Sadar 0·06, Pakour 0·24, Rajmahal 0·55. Weather hot Extent of *bajra* and *mandua* sowing 20 per cent. Outturn of barley 99 and that of wheat 93 per cent. Sugarcane doing well. *Boro dhan* at Pakour partly damaged by rains. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·22. Fall general. Weather seasonable. *Dalua* and tobacco being harvested. Sugarcane growing. Condition of cattle generally good. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall nil. Ploughing, planting of sugarcane and threshing of *dalua* continue. Condition of cattle good. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 20 | 0 | |

**Angul.**—Rainfall at Phulbani 2·31. Weather hot. Ploughing of lands going on. Cattle disease reported from the interior. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 18 | 0 | per rupee. |
| Khondmals ... ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Khurda 1·00. Weather seasonable. *Dalua*, castor and linseed being harvested. Cotton flowering. Sugarcane getting on well. Lands being ploughed and manured for ensuing paddy crops. Condition of miscellaneous crops good. Fodder and water sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee at Sadar.

**Hazaribagh.**—Rainfall at Giridih 0·04. Weather hot. No cattle-disease. Ploughing of lands in progress. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 12 | per rupee. |
| Giridih ... ... ... ... | 12 | 0 | |

*Mandua* and Indian-corn sell at 20 and $15\frac{1}{4}$ seers per rupee respectively at Sadar.

**Ranchi.**—Rainfall nil. Weather seasonable. Ploughing continues. Standing crops doing well. Cattle-disease reported from seven thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Gumla ... ... ... ... | 17 | 0 | |

**Palamau.**—No rain. Weather hot. Sugarcane and *tewa* paddy in good state. Cattle-disease in places. Fodder and water available. Common rice sells at 13 seers per rupee at Sadar.

**Manbhum.**—Rainfall at Gobindpur 0·65. Weather seasonable. Prospects of crops good. Outturn of *arhar* and *mahua* in Govindpur subdivision is estimated at 85 per cent. Fodder and water sufficient. Cattle-disease reported from thana Purulia. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall 0·12. Prospects of standing crops good. Sowing of paddy commenced. Cattle-disease continues in thana Chakradharpur. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rainfall during the week was generally light and scattered. Agricultural operations are proceeding. Prospects are favourable. Cattle-disease is reported from 11 districts. Fodder and water are generally sufficient. The price of common rice has risen in 9 districts and fallen in 6.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT.

*The 23rd May 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 20th May 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 29th May 1905. | | | Week ending Saturday, the 21st May 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 541 | 97,731 | 1,474 | 500 | 79,742 | 1,133 |
| Jute ... ... | 1 | 200* | 4 | 24 | 9,273† | 96 |
| Firewood ... ... | 56 | 46,415 | 700 | 61 | 54,078 | 800 |
| Other articles ... ... | 632 | 2,09,706 | 2,889 | 749 | 2,71,217 | 3,574 |
| Total ... | 1,230 | 3,54,052 | 5,067 | 1,334 | 4,14,310 | 5,603 |

* Weight by canal measurement = 250 maunds.
† Ditto ditto = 10,487½ „

No

*Imports of Principal Articles into Calcutta by Rail,*

| Whence imported | FOOD-GRAINS | | | | | | | | FIBROUS PRODUCTS | | OILSEEDS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Rice and paddy | | | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny bags† | Linseed | Mustard seed |
| | Rice | Paddy* | Total (in rice) | | | | | | | | | |
| BENGAL | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No | Mds | Mds |
| Burdwan ... ... | 504,868 | 173,786 | 613,484 | 2,135 | 329 | 35,702 | 1,551 | 653,201 | 22,620 | 289,711 | 25,253 | 337 |
| Birbhum ... ... | 1,031,115 | 31,524 | 1,050,817 | 1,122 | 411 | 6,085 | 40 | 1,058,475 | 11 | 44,975 | 18,690 | 418 |
| Bankura ... ... | 2,646 | ..... | 2,646 | ..... | ..... | 1 | ..... | 2,647 | ..... | 34,650 | 80 | ..... |
| Midnapore ... ... | 1,318,303 | 24,339 | 1,333,515 | 3,921 | 45 | 16,919 | 32 | 1,354,432 | 33,860 | 289,644 | 20,527 | 8 |
| Hooghly ... ... | 901,287 | 128,349 | 981,505 | 31,417 | 138 | 60,778 | 571 | 1,074,409 | 718,227 | 11,953,985 | 47,862 | 13,489 |
| 24-Parganas ... ... | 3,385,578 | 508,363 | 3,703,305 | 937 | 627 | 29,753 | 4,375 | 3,739,017 | 1,438,258 | 12,454,266 | 28,193 | 982 |
| Nadia ... ... | 49,596 | 2,089 | 50,896 | 124,314 | 2 | 1,146,109 | 4,853 | 1,326,174 | 821,786 | 254,345 | 558,075 | 7,039 |
| Murshidabad ... ... | 481,201 | 1,705 | 482,267 | 125,938 | 12 | 245,648 | 14,301 | 868,166 | 186,411 | 24,352 | 124,349 | 3,919 |
| Jessore ... ... | 26,239 | 28,344 | 45,954 | 67 | ..... | 146,822 | 375 | 191,218 | 757,515 | 26,530 | 72,830 | 3,639 |
| Khulna ... ... | 52,990 | 317,729 | 251,571 | ..... | ..... | 24,990 | ..... | 276,561 | 666,655 | 4,515 | 3,430 | 2,606 |
| Rajshahi ... ... | 7,355 | 10,161 | 17,706 | 2,952 | ..... | 21,781 | 60 | 42,499 | 754,165 | 2,430 | 29,024 | 427 |
| Dinajpur ... ... | 128,078 | 63,467 | 128,745 | ..... | ..... | 1,021 | 258 | 130,024 | 201,153 | 1,184,750 | ..... | 1,329 |
| Jalpaiguri ... ... | 155 | 150 | 249 | ..... | 148 | 49 | ..... | 446 | 472,887 | 670,320 | 1,343 | 817 |
| Darjeeling ... ... | 4 | ..... | 4 | 5 | 13,065 | 31,485 | ..... | 44,559 | 86,356 | 303,240 | ..... | ..... |
| Rangpur ... ... | 6,178 | 935 | 6,762 | 187 | ..... | 2,855 | ..... | 9,804 | 1,764,065 | 403,025 | 4,753 | 2,307 |
| Bogra ... ... | 141,113 | 278,270 | 315,632 | ..... | ..... | 3,425 | ..... | 318,457 | 399,980 | 82,010 | 2,080 | 1,085 |
| Pabna ... ... | 4,101 | 1,403 | 4,978 | 1,568 | ..... | 3,394 | 20 | 9,960 | 1,964,722 | 71,886 | 15,417 | 9,339 |
| Cooch Behar ... ... | 15 | ..... | 15 | 495 | ..... | ..... | ..... | 510 | 189,713 | 1,155 | ..... | 197 |
| Dacca ... ... | 7,461 | 1,519 | 8,410 | 818 | ..... | 3,237 | ..... | 12,465 | 3,348,711 | 108,470 | 14,567 | 1,097 |
| Mymensingh ... ... | 19,304 | 43,108 | 46,346 | 50 | ..... | 1,336 | ..... | 47,632 | 1,505,199 | 18,655 | 12,489 | 23,890 |
| Faridpur ... ... | 82,607 | 2,633 | 84,252 | 10,811 | 638 | 106,293 | 896 | 202,890 | 4,123,254 | 83,370 | 130,057 | 8,913 |
| Backergunge ... ... | 4,045,879 | 7,769 | 4,050,735 | ..... | ..... | 6,971 | ..... | 4,057,706 | 40,632 | 32,433 | 15,652 | 674 |
| Tippera ... ... | 41,792 | 1,176 | 42,527 | ..... | ..... | ..... | ..... | 42,527 | 483,604 | 12,075 | 8,080 | 1,929 |
| Noakhali ... ... | 34,296 | ..... | 34,296 | ..... | ..... | 250 | ..... | 34,546 | 9,248 | 2,870 | 24,019 | ..... |
| Chittagong ... ... | 1,036 | 2 | 1,037 | ..... | ..... | 36 | ..... | 1,073 | 935 | 9,030 | ..... | ..... |
| Total Bengal ... | 12,238,197 | 1,636,812 | 13,254,954 | 306,757 | 15,415 | 1,894,940 | 27,332 | 15,499,398 | 19,989,947 | 28,332,692 | 1,157,361 | 83,713 |
| BIHAR | | | | | | | | | | | | |
| Patna ... ... | 1,567 | 2,061 | 2,795 | 431,677 | ..... | 409,390 | 76,875 | 920,737 | 1,863 | 3,405 | 1,191,118 | 305,837 |
| Gaya ... ... | 1,258 | ..... | 1,258 | 94,273 | 20 | 43,355 | ..... | 138,906 | ..... | 33,040 | 440,228 | 99,862 |
| Shahabad ... ... | 888 | 409 | 1,144 | 413,305 | 64 | 448,457 | 13,294 | 876,264 | 282 | 5,950 | 457,997 | 41,156 |
| Saran ... ... | 538 | ..... | 538 | 5,008 | ..... | 30,184 | 9,121 | 44,851 | 1,543 | 10,010 | 179,264 | 41,977 |
| Champaran ... ... | 355 | 1,336 | 1,190 | 21,813 | ..... | 5,106 | 23,525 | 51,634 | 919 | 4,305 | 468,867 | 21,489 |
| Muzaffarpur ... ... | 97 | ..... | 97 | 18,464 | ..... | 124,062 | 27,389 | 170,093 | 2,619 | 165,865 | 545,656 | 54,154 |
| Darbhanga ... ... | 4,080 | ..... | 4,080 | 3,675 | ..... | 102,695 | 6,998 | 117,448 | ..... | 1,575 | 508,681 | 58,184 |
| Monghyr ... ... | 1,384 | ..... | 1,384 | 505,370 | 8 | 418,971 | 14,248 | 939,981 | 3,658 | 9,205 | 391,762 | 227,401 |
| Bhagalpur ... ... | 16,233 | ..... | 16,233 | 354,457 | ..... | 247,045 | 288,448 | 906,183 | 25,332 | 13,637 | 469,221 | 233,004 |
| Purnea ... ... | 1,871 | 716 | 2,318 | 8,503 | 1 | 32,274 | 403 | 43,499 | 1,308,832 | 65,969 | 45,305 | 92,802 |
| Malda ... ... | 13,883 | 673 | 14,304 | 38,702 | ..... | 23,527 | 3,339 | 79,872 | 92,832 | 1,810 | 48,923 | 1,326 |
| Sonthal Parganas ... | 8,066 | 210 | 8,197 | 264,714 | ..... | 262,088 | 95,683 | 630,682 | 45,547 | 11,725 | 169,108 | 294,154 |
| Total Bihar ... | 50,160 | 5,405 | 53,538 | 2,159,961 | 93 | 2,147,154 | 559,314 | 4,920,060 | 1,573,427 | 326,487 | 4,908,190 | 1,570,366 |
| ORISSA | | | | | | | | | | | | |
| Cuttack ... ... | 261,063 | 27,661 | 278,351 | 25 | ..... | 68,280 | 4 | 346,660 | 3,435 | 3,465 | 368 | ..... |
| Balasore ... ... | 986,294 | 320,073 | 1,186,340 | 1,825 | ..... | 45,745 | ..... | 1,233,910 | 70,987 | 19,022 | 6,016 | 367 |
| Puri ... ... | 268,200 | 11,824 | 275,590 | ..... | ..... | 1,394 | ..... | 276,984 | ..... | 1,295 | ..... | ..... |
| Mourbhanj State ... | 1,144 | ..... | 1,144 | ..... | ..... | 2 | ..... | 1,146 | ..... | ... | ..... | ..... |
| Total Orissa ... | 1,516,701 | 359,558 | 1,741,425 | 1,850 | ..... | 115,421 | 4 | 1,858,700 | 74,422 | 23,782 | 6,384 | 367 |
| CHOTA NAGPUR | | | | | | | | | | | | |
| Hazaribagh ... ... | ..... | ..... | ..... | ..... | 331 | 36 | ..... | 367 | ..... | 525 | 3,669 | 1,498 |
| Palamau ... ... | ..... | ..... | ..... | 675 | ..... | 41 | 82 | 798 | ..... | 1,470 | 35,403 | 42,977 |
| Manbhum ... ... | 123 | ..... | 123 | ..... | 40 | ..... | ..... | 163 | 2,312 | 13,965 | 672 | 1,439 |
| Singhbhum ... ... | 42,554 | 160 | 42,654 | ..... | ..... | 530 | 23 | 43,207 | ..... | 4,060 | 12,449 | 515 |
| Total Chota Nagpur | 42,677 | 160 | 42,777 | 675 | 371 | 607 | 105 | 44,535 | 2,312 | 20,020 | 50,193 | 46,429 |
| Total from the Provinces under the Lieutenant-Governor of Bengal | 13,847,735 | 1,991,935 | 15,092,694 | 2,469,243 | 15,879 | 4,158,122 | 586,755 | 22,322,693 | 21,640,108 | 28,702,981 | 6,122,128 | 1,700,866 |
| OTHER PROVINCES AND PLACES | | | | | | | | | | | | |
| Burma ... ... ... | 65,406 | 3,009 | 67,287 | ..... | 1,032 | 32,775 | ..... | 101,094 | ..... | 53,860 | ..... | ..... |
| Assam ... ... ... | 66,275 | 2,735 | 67,984 | 705 | 2 | 296 | 19 | 69,006 | 207,705 | 28,668 | 115,733 | 443,067 |
| U P of Agra and Oudh | 4,099 | 30 | 4,118 | 12,915,845 | 58,672 | 2,189,617 | 703,800 | 15,872,052 | 39,244 | 26,300 | 3,087,187 | 1,634,542 |
| Punjab ... ... ... | 630 | ..... | 630 | 31,414 | 41,383 | 204,093 | 43,070 | 320,590 | ..... | 2,275 | 2,682 | 74,971 |
| Sind ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Central Provinces and Berar. | 53,304 | 4 | 53,306 | 65,968 | ..... | 119,702 | 2,231 | 241,207 | 11,771 | 5,605 | 54,606 | 26,297 |
| Bombay ... ... ... | 177 | ..... | 177 | 1 | ..... | 4 | 4 | 186 | ..... | 560 | ..... | 3,680 |
| Madras ... ... ... | 43,262 | 3,167 | 45,241 | 220 | ..... | 16,619 | 1,555 | 63,635 | 16,028 | 54,660 | 731 | 27,695 |
| Rajputana and Central India | 15 | ..... | 15 | 15,860 | ..... | 10,781 | 1,194 | 27,850 | ..... | ..... | 41,337 | ..... |
| Nizam's Territory ... | 5 | ..... | 5 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... |
| Allepey ... ... | 935 | ..... | 935 | ..... | ..... | ..... | ..... | 935 | ..... | ..... | ..... | ..... |
| Port Blair ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16 | ..... | ..... | ..... |
| GRAND TOTAL 1905 ... | 14,081,843 | 2,000,889 | 15,332,392 | 15,499,256 | 116,968 | 6,732,009 | 1,338,628 | 39,019,253 | 21,934,872 | 28,868,239 | 9,424,404 | 3,560,918 |
| GRAND TOTAL 1904 ... | 12,451,526 | 1,774,281 | 13,569,461 | 9,840,224 | 43,210 | 6,468,982 | 442,955 | 30,294,832 | 21,295,605 | 21,622,778 | 6,096,163 | 3,741,247 |
| GRAND TOTAL 1903 ... | 12,458,158 | 2,082,488 | 13,759,713 | 4,705,422 | 50,171 | 6,134,531 | 1,142,402 | 25,792,239 | 21,702,336 | 17,701,598 | 4,470,091 | 4,008,687 |

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag

I

*Road, River, Canal, and Sea (coastwise) in the twelve months April 1904 to March 1905.*

| Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar: Refined | Sugar: Unrefined | Tobacco: Unmanufactured | Tobacco: Manufactured | Whence imported |
|---|---|---|---|---|---|---|---|---|---|
| Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | |
| | | | | | | | | | BENGAL |
| 2 | 156 | ..... | 70,606,409 | 5 | 52 | 37 | 2,501 | 187 | Burdwan |
| ..... | 453 | 670 | ..... | ..... | ..... | 224 | 1,269 | 10 | Birbhum |
| ..... | 73 | ..... | ..... | ..... | ..... | 2 | 85 | 816 | Bankura |
| ..... | 1,596 | 601 | 74,156 | 14 | 8 | 34,041 | 1,611 | 828 | Midnapore |
| ..... | 4,682 | 13 | 48,079 | ..... | 2,555 | 87,825 | 67,781 | 12,425 | Hooghly |
| ..... | 14,691 | ..... | 99,610 | ..... | 8,252 | 341,488 | 23,062 | 4,042 | 24-Parganas |
| 1 | 5,136 | 13 | 13,200 | 34 | 202 | 22,341 | 23,081 | 43 | Nadia |
| ..... | 237 | 8,686 | ..... | ..... | 84 | 775 | 369 | 3 | Murshidabad |
| ..... | 2,151 | ..... | ..... | ..... | 429 | 109,535 | 12,596 | 121 | Jessore |
| ..... | 1,243 | ..... | ..... | ..... | 350 | 33,877 | 721 | ..... | Khulna |
| ..... | 18 | 1,940 | ..... | ..... | ..... | 3 | 1,306 | ..... | Rajshahi |
| ..... | 1,037 | ..... | ..... | ..... | 14 | 141 | 108 | ..... | Dinajpur |
| 335,497 | 2 | ..... | ..... | ..... | ..... | ..... | 29,961 | 4 | Jalpaiguri |
| 142,150 | ..... | ..... | ..... | ..... | ..... | ..... | 1,176 | 1 | Darjeeling |
| 16,434 | 16,084 | ..... | ..... | 6 | ..... | 83 | 265,328 | ..... | Rangpur |
| ..... | 6 | ..... | ..... | ..... | ..... | ..... | 448 | ..... | Bogra |
| ..... | ..... | 111 | ..... | ..... | ..... | ..... | 1,554 | 1 | Pabna |
| 1,518 | 3 | ..... | ..... | ..... | ..... | ..... | 13,382 | ..... | Cooch Behar |
| 206 | 29,011 | 38 | ..... | ..... | 2 | 2 | ..... | 3 | Dacca |
| ..... | 104 | ..... | ..... | ..... | ..... | 1 | 167 | ..... | Mymensingh |
| ..... | 2,136 | ..... | ..... | 9 | ..... | 653 | 678 | ..... | Faridpur |
| ..... | 195 | ..... | ..... | ..... | ..... | ..... | 50 | ..... | Backergunge |
| 1 | 1,827 | ..... | ..... | ..... | ..... | ..... | 76 | ..... | Tippera |
| ..... | 618 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Noakhali |
| 10,090 | 44,635 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Chittagong |
| 505,908 | 126,094 | 12,072 | 70,841,454 | 68 | 11,948 | 601,028 | 452,301 | 18,484 | Total Bengal |
| | | | | | | | | | BIHAR |
| ..... | 692 | 18 | ..... | 99 | 331 | 18,232 | 19,893 | 6,573 | Patna |
| 3 | 389 | ..... | ..... | 3 | 22 | 13,539 | ..... | 13,454 | Gaya |
| ..... | 4 | ..... | ..... | 10 | 225 | 15,763 | 157 | 73 | Shahabad |
| ..... | 753 | ..... | ..... | 3,547 | ..... | 24,595 | ..... | 129 | Saran |
| ..... | 63 | ..... | ..... | 14,302 | ..... | 2,129 | ..... | ..... | Champaran |
| ..... | 107 | ..... | ..... | 7,998 | 2,318 | 3,038 | 10,211 | ..... | Muzaffarpur |
| 139 | 46 | ..... | ..... | 3,285 | 267 | 2,501 | 35,806 | 2 | Darbhanga |
| ..... | 647 | ..... | ..... | 644 | 188 | 2,327 | 2,853 | 225 | Monghyr |
| ..... | 17 | ..... | ..... | 290 | ..... | 1,302 | 1,095 | 10 | Bhagalpur |
| 1 | 117 | ..... | ..... | 1,711 | ..... | 2 | 110,556 | ..... | Purnea |
| ..... | ..... | 350 | ..... | ..... | 54 | ..... | 20 | 280 | Malda |
| ..... | 45 | 15 | ..... | 572 | ..... | 431 | 928 | 149 | Sonthal Parganas |
| 143 | 2,879 | 383 | ..... | 32,461 | 3,405 | 83,859 | 181,019 | 20,894 | Total Bihar |
| | | | | | | | | | ORISSA |
| ..... | 194 | ..... | ..... | ..... | ..... | 52 | 5 | 1 | Cuttack |
| 2 | 192 | ..... | ..... | 22 | ..... | ..... | 1,416 | ..... | Balasore |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Puri |
| ..... | ..... | 3 | ..... | ..... | ..... | ..... | ..... | ..... | Mourbhanj State |
| 2 | 386 | 3 | ..... | 22 | ..... | 52 | 1,421 | 1 | Total Orissa |
| | | | | | | | | | CHOTA NAGPUR |
| 26 | 24 | ..... | 3,202,762 | ..... | ..... | 63 | 5 | ..... | Hazaribagh |
| ..... | ..... | ..... | 298,461 | ..... | ..... | ..... | ..... | ..... | Palamau |
| 3,163 | ..... | ..... | 46,747,665 | ..... | 87 | ..... | 39 | ..... | Manbhum |
| ..... | 86 | ..... | ..... | ..... | ..... | ..... | 17 | ..... | Singhbhum |
| 3,189 | 110 | ..... | 50,248,888 | ..... | 87 | 63 | 61 | ..... | Total Chota Nagpur |
| 509,242 | 129,469 | 12,458 | 121,090,342 | 32,551 | 15,440 | 685,002 | 634,802 | 39,379 | Total from the Provinces under the Lieutenant-Governor of Bengal |
| | | | | | | | | | OTHER PROVINCES AND PLACES |
| 4 | 26,306 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 1,510,425 | 12,128 | ..... | ..... | ..... | 3 | ..... | 399 | 736 | Burma |
| 1,363 | 431,946 | 654 | 72,650 | ..... | ..... | 18 | 397 | 8 | Assam |
| 2,435 | 121,924 | ..... | ..... | 3,620 | 2,662 | 17,946 | 1,414 | 429 | U P of Agra and Oudh |
| ..... | ..... | ..... | ..... | 64 | ..... | 6,387 | 41 | 24 | Panjab |
| 2 | 182,136 | ..... | ..... | ..... | ..... | 3 | ..... | ..... | Sind |
| ..... | ..... | ..... | 3 | 3 | ..... | 87 | 54 | 26 | Central Provinces and Berar |
| 172 | 17,613 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 538 | 27,475 | 22 | ..... | ..... | 4,145 | ..... | 400 | 581 | Bombay |
| ..... | 26,085 | 2 | ..... | ..... | 267,543 | 11,230 | 459 | 2,041 | Madras |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Rajputana and Central India |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Nizam's Territory |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Allepey |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | Port Blair |
| 2,024,171 | 975,682 | 13,136 | 121,162,995 | 36,239 | 289,793 | 720,703 | 637,966 | 43,224 | 1905 |
| 1,983,663 | 817,477 | 17,553 | 74,368,301 | 55,401 | 245,828 | 654,155 | 559,795 | 52,663 | 1904 |
| 1,912,943 | 897,849 | 16,300 | 59,003,553 | 35,337 | 189,833 | 744,117 | 512,105 | 41,288 | 1903 |

GRAND TOTAL

## No II

*Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the twelve months April 1904 to March 1905*

| Routes | Food-grains | | | | | | Fibrous products | | Oilseeds | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rice | Paddy | Wheat | Wheat flour | Gram and pulse | Other food-grains | Jute, raw | Gunny-bags* | Linseed | Mustard seed |
| | Mds | Mds | Mds | Mds | Mds | Mds. | Mds | No | Mds | Mds |
| By boat ... ... ... | 7,445,617 | 860,127 | 238,823 | 473 | 1,114,731 | 21,988 | 3,425,751 | 21,963,081 | 506,568 | 79,624 |
| ,, river steamer ... | 291,561 | 42,344 | 81,429 | 88 | 192,936 | 6,817 | 3,007,574 | 199,038 | 337,430 | 492,537 |
| ,, rail — E. I. Railway | 1,850,677 | 224,248 | 15,082,010 | 101,184 | 4,447,421 | 1,304,439 | 2,455,482 | 943,670 | 7,918,970 | 3,252,619 |
| ,, rail — E. B. S. Railway | 803,212 | 354,036 | 30,416 | 13,852 | 609,554 | 1,590 | 9,770,940 | 5,170,095 | 516,478 | 31,581 |
| ,, rail — A.-B. Railway | 11,555 | 2 | ..... | ..... | 38 | ..... | 85,319 | 19,530 | 9,112 | 2,765 |
| ,, rail — B.-N. Railway | 1,659,997 | 157,329 | 65,655 | 6 | 192,787 | 2,314 | 16,839 | 109,795 | 85,973 | 34,058 |
| ,, rail — B. C. Railway | 51,839 | 189 | 67 | ..... | 61,037 | ..... | 1,999,744 | 33,075 | 37,485 | 4,054 |
| ,, rail — Bombay Railway | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... | ..... |
| ,, rail — D.-S. Railway† | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 245 | ..... | ..... |
| ,, road ... ... | 1,659,059 | 143,979 | 636 | 333 | 23,174 | ..... | 1,088,871 | 320,160 | 8,449 | ..... |
| ,, sea ... ... ... | 308,326 | 217,726 | 220 | 1,032 | 90,326 | 1,480 | 84,352 | 109,550 | 3,939 | 3,686 |
| Total ... 1905 ... | 14,081,843 | 2,000,880 | 15,499,256 | 116,968 | 6,732,009 | 1,338,628 | 21,934,872 | 28,868,239 | 9,424,404 | 3,900,918 |
| Total ... 1904 ... | 12,481,526 | 1,774,281 | 9,840,224 | 42,210 | 6,408,982 | 442,955 | 21,295,605 | 21,622,778 | 6,996,163 | 3,741,247 |
| Total ... 1903 ... | 12,458,158 | 2,082,488 | 4,705,422 | 50,171 | 6,134,531 | 1,142,402 | 21,702,336 | 17,761,598 | 4,470,001 | 4,008,657 |

| Routes | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| By boat ... ... ... | ..... | 12,541 | 44 | 80,436 | 6 | 11,158 | 298,482 | 102,362 | 8,318 |
| ,, river steamer ... | 1,137,378 | 48,199 | 4,096 | 85,854 | ..... | 317 | 11,355 | 7,747 | 2,361 |
| ,, rail — E. I. Railway | 6,423 | 584,266 | 6,321 | 115,711,703 | 35,310 | 5,519 | 108,599 | 61,967 | 15,312 |
| ,, rail — E. B. S. Railway | 503,180 | 14,939 | 2,642 | 28,682 | 892 | 588 | 39,251 | 417,812 | 65 |
| ,, rail — A.-B. Railway | 154,265 | 5,779 | ..... | ..... | ..... | ..... | 16 | ..... | ..... |
| ,, rail — B.-N. Railway | 706 | 44,425 | 12 | 5,185,759 | 8 | 15,759 | 11,410 | 845 | 1,961 |
| ,, rail — B. C. Railway | ..... | 2,677 | ..... | ..... | ..... | ..... | 67,711 | 4,486 | 16 |
| ,, rail — Bombay Railway | ..... | 139,472 | ..... | ..... | ..... | ..... | ..... | 56 | ..... |
| ,, rail — D.-S. Railway | 211,450 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ,, road ... ... ... | ..... | 9,509 | ..... | 70,561 | ..... | 320 | 183,899 | 41,059 | 13,026 |
| ,, sea ... ... ... | 10,769 | 113,875 | 21 | ..... | 23 | 255,932 | ..... | 1,632 | 3,667 |
| Total ... 1905 ... | 2,024,171 | 975,682 | 13,136 | 121,162,995 | 36,239 | 289,793 | 720,703 | 637,966 | 45,324 |
| Total ... 1904 ... | 1,983,663 | 817,477 | 17,553 | 74,368,301 | 53,491 | 245,828 | 654,155 | 559,795 | 52,663 |
| Total ... 1903 ... | 1,912,943 | 897,849 | 16,390 | 59,003,553 | 35,337 | 189,833 | 744,117 | 512,105 | 41,258 |

* Including gunny cloth, 2 yards = 1 bag

† The comparative figures for 1903 in these tables do not include the trade between Calcutta and Assam, carried partly by river and partly by the Ditru-Sadiya Railway which was not registered in that year

## No III

*Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the twelve months April 1904 to March 1905*

| | Cotton piece-goods | | Cotton yarn | | Salt | Kerosene oil |
|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | |
| From Foreign Countries— | Rs | Rs | Mds | Mds | Mds | Mds |
| United Kingdom | 16,92,56,267 | ..... | 84,710 | ..... | 5,878,774 | 435 |
| Other countries | 21,90,523 | ..... | 11,533 | ..... | 5,293,363 | 2,665,019 |
| Total | 17,14,46,790 | ..... | 96,243 | ..... | 11,172,137 | 2,665,454 |
| Coastwise— | | | | | | |
| Bombay | 95,548 | 56,13,173 | 55 | 133,173 | 565,564 | ..... |
| Sind | 5,058 | ..... | ..... | ..... | ..... | ..... |
| Madras | 28,050 | 1,01,655 | ..... | 15 | 30,354 | ..... |
| Other ports in Madras | ..... | 5,843 | ..... | ..... | 36,820 | ..... |
| Pondichery | 18,899 | ..... | ..... | ..... | ..... | ..... |
| Burma | 1,39,168 | 18,015 | 5 | 25 | 7 | 2,779,417 |
| Other ports | ..... | ..... | ..... | 51 | ..... | ..... |
| Total | 2,86,723 | 57,38,686 | 60 | 133,264 | 632,745 | 2,779,417 |
| Total 1905 | 17,17,33,513 | 57,38,686 | 96,303 | 133,264 | 11,804,882 | 5,444,871 |
| Total 1904 | 14,47,98,052 | 48,21,119 | 84,191 | 135,240 | 10,799,064 | 4,491,267 |
| Total 1903 | 15,09,12,492 | 47,30,494 | 109,102 | 163,319 | 10,404,102 | 3,924,535 |

## No. IV

*Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the eleven months April 1904 to March 1905*

| | Rice | Paddy* | Total (in rice) | Wheat | Wheat flour | Gram and pulse | Other food-grains | Total | Jute, raw | Gunny-bags† |
|---|---|---|---|---|---|---|---|---|---|---|
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | No |
| Bombay ... .. | 539,133 | ..... | 539,133 | 120 | ..... | 140 | 116 | 539,509 | 7 | 23,293,563 |
| Sind ... .. | 1,497 | ..... | 1,497 | ..... | ..... | ..... | ..... | 1,497 | ..... | 6,099,538 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Madras ... ... | 175,993 | 5,884 | 179,671 | 9,397 | 38,270 | 250,430 | 13,866 | 491,634 | ..... | 3,144,630 |
| Other ports in Madras ... | 464,884 | 10,452 | 471,416 | 222 | 21,456 | 78,727 | 64 | 571,885 | 19 | 3,829,610 |
| Pondichery ... | ..... | ..... | ..... | 33 | 4,617 | 4,594 | ..... | 8,644 | ..... | 731,050 |
| Kattywar ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Allepey ... ... | 5,272 | ..... | 5,272 | ..... | ..... | 502 | ..... | 5,774 | 63 | 73,250 |
| Burma ... ... | 52,736 | ..... | 52,736 | 5,067 | 287,680 | 276,500 | 32,060 | 654,043 | 544 | 33,602,809 |
| Other Indian ports ... ... | 426 | ..... | 426 | 479 | 13,989 | 19,884 | 37 | 34,815 | 16 | 1,197,718 |
| Total ... | 1,239,941 | 16,336 | 1,256,151 | 15,318 | 365,412 | 630,777 | 46,143 | 2,307,801 | 649 | 71,972,149 |
| *To Foreign countries—* | | | | | | | | | | |
| United Kingdom | 864,933 | 12 | 864,940 | 7,437,161 | 62,172 | 1,852,481 | 697,648 | 10,914,402 | 5,739,369 | 34,511,102 |
| Other countries | 8,476,419 | 23,087 | 8,490,848 | 4,331,931 | 123,445 | 950,550 | 753,119 | 14,649,893 | 10,076,149 | 452,905,400 |
| Total ... | 9,341,352 | 23,099 | 9,355,788 | 11,769,092 | 185,617 | 2,803,031 | 1,450,767 | 25,564,295 | 15,815,518 | 487,416,502 |
| Total ... 1905 ... | 10,581,293 | 39,435 | 10,605,939 | 11,784,410 | 551,029 | 3,433,808 | 1,496,910 | 27,872,096 | 15,816,167 | 559,388,651 |
| Total ... 1904 ... | 8,608,466 | 23,425 | 8,626,231 | 6,607,415 | 415,415 | 3,421,127 | 493,080 | 19,563,268 | 16,970,956 | 543,093,534 |
| Total ... 1903 ... | 8,447,692 | 24,931 | 8,463,273 | 1,496,524 | 293,045 | 3,100,478 | 1,135,725 | 14,489,045 | 16,662,040 | 538,167,994 |

| | Linseed | Mustard seed | Tea, Indian | Cotton, raw | Silk, raw | Coal and coke | Indigo | Sugar | | Tobacco | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Refined | Unrefined | Unmanufactured | Manufactured |
| *Coastwise—* | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds | Mds |
| Bombay ... .. | ..... | ..... | 57,919 | 133 | 13 | 22,379,879 | 516 | 4,450 | ..... | 64 | 301 |
| Sind ... ... | ..... | ..... | 688 | ..... | ..... | 7,784,606 | ..... | 681 | ..... | ..... | 4 |
| Mandvi ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 105 | ..... |
| Madras ... ... | ..... | 548 | 1,071 | ..... | 106 | 5,671,723 | 37 | 1,905 | 1,207 | ..... | 197 |
| Other ports in Madras ... | ..... | 14,379 | 141 | ..... | ..... | 3,026,131 | ..... | 795 | 2,472 | ..... | 1,164 |
| Pondichery ... | ..... | ..... | ..... | ..... | ..... | 238,984 | ..... | ..... | ..... | ..... | ..... |
| Kattywar ... | ..... | ..... | 28 | ..... | ..... | 275,489 | ..... | ..... | ..... | ..... | ..... |
| Goa ... ... | ..... | ..... | ..... | ..... | ..... | 1,027,938 | ..... | ..... | ..... | ..... | ..... |
| Allepey ... | ..... | ..... | ..... | ..... | ..... | 163 | ..... | ..... | ..... | ..... | 13 |
| Burma ... ... | 15 | 48 | 4,815 | 3,225 | 134 | 8,211,692 | 1 | 11,405 | 17,651 | 210,958 | 4,791 |
| Other Indian ports ... ... | ..... | ..... | 4 | 27 | ..... | 273,638 | ..... | 26,207 | 2,508 | 5,430 | 597 |
| Total ... | 15 | 14,975 | 64,666 | 3,385 | 253 | 48,900,240 | 554 | 45,443 | 23,838 | 216,557 | 6,977 |
| *To Foreign countries—* | | | | | | | | | | | |
| United Kingdom | 5,258,562 | 128,855 | 1,488,226 | 7,044 | 3,552 | 1,279 | 13,646 | 1,331 | ..... | ..... | 254 |
| Other countries | 4,218,788 | 836,320 | 455,838 | 390,184 | 7,367 | 16,153,395 | 27,227 | 283 | 645 | 33,199 | 2,696 |
| Total ... | 9,477,350 | 965,175 | 1,944,064 | 397,228 | 10,919 | 16,154,674 | 40,873 | 1,644 | 645 | 33,199 | 2,950 |
| Total ... 1905 ... | 9,477,365 | 980,150 | 2,008,730 | 400,613 | 11,172 | 65,054,914 | 41,427 | 47,087 | 24,483 | 249,756 | 9,927 |
| Total ... 1904 ... | 7,477,686 | 1,117,603 | 2,081,630 | 357,547 | 15,494 | 54,682,421 | 40,858 | 52,563 | 25,662 | 174,131 | 8,830 |
| Total ... 1903 ... | 5,657,984 | 1,330,147 | 1,383,513 | 413,986 | 16,805 | 48,009,103 | 40,290 | 52,229 | 20,841 | 232,959 | 8,178 |

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny-cloth, 2 yards = bag

## No V

*Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the twelve months April 1904 to March 1905.*

| | Cotton piece-goods* | | Cotton yarn | | Salt | Kerosene oil | | Gunny-bags‡ |
|---|---|---|---|---|---|---|---|---|
| | European | Indian | European | Indian | | *From Calcutta | From Budge-Budget† | |
| **Bengal** | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| Burdwan | 27,38,543 | 19,921 | 2,225 | 13,248 | 407,431 | 7,110 | 112,989 | 533,390 |
| Birbhum | 16,26,728 | 53,228 | 1,483 | 14,076 | 210,698 | 574 | 40,570 | 728,665 |
| Bankura | 6,54,129 | 1,496 | ..... | 6,726 | 67,129 | 45 | 5,878 | 20,092 |
| Midnapore | 29,41,009 | 14,605 | 8,530 | 12,717 | 504,819 | 1,887 | 23,342 | 315,770 |
| Hooghly | 13,69,273 | 26,851 | 2,442 | 472 | 198,747 | 70,769 | 14,376 | 443,750 |
| 24-Parganas | 32,09,045 | 2,24,586 | 6,719 | 530 | 525,791 | 134,796 | 32,134 | 455,898 |
| Calcutta | ..... | ..... | ..... | ..... | ..... | ..... | 926,002 | ..... |
| Nadia | 39,05,891 | 14,543 | 15,026 | 1,121 | 275,687 | 11,875 | 128,830 | 676,827 |
| Murshidabad | 15,06,350 | 20,807 | 1,045 | 2,469 | 122,012 | 1,570 | 44,551 | 355,974 |
| Jessore | 13,58,106 | ..... | 8,282 | 71 | 171,866 | 47,396 | 23,453 | 100,970 |
| Khulna | 8,66,318 | ..... | 1,734 | 158 | 56,730 | 28,010 | 1,046 | 34,020 |
| Rajshahi | 21,95,022 | 3,780 | 2,679 | 421 | 178,707 | 4,777 | 36,941 | 115,907 |
| Dinajpur | 14,57,426 | 23,570 | 305 | 2,817 | 165,524 | 480 | 24,059 | 228,180 |
| Jalpaiguri | 15,29,658 | 23,628 | 1,133 | 2,771 | 124,008 | 1,430 | 48,749 | 62,790 |
| Darjeeling | 14,84,533 | 5,556 | 114 | 4,771 | 77,675 | 1,891 | 42,224 | 64,155 |
| Rangpur | 47,84,597 | 18,067 | 3,144 | 4,937 | 320,294 | 1,598 | 67,265 | 136,955 |
| Bogra | 27,07,704 | 3,312 | 2,764 | 1,246 | 142,626 | 406 | 38,678 | 367,150 |
| Pabna | 26,38,045 | 821 | 9,430 | 3,452 | 316,956 | 5,089 | 299,160 | 97,340 |
| Cooch Behar | 10,54,768 | 6,382 | 129 | 666 | 47,208 | 582 | 4,822 | 10,430 |
| Dacca | 80,99,284 | 6,975 | 30,655 | 1,131 | 655,158 | 10,293 | 356,872 | 139,870 |
| Mymensingh | 39,01,102 | 3,147 | 2,639 | 2,173 | 313,599 | 5,766 | 112,676 | 65,660 |
| Faridpur | 27,08,473 | 63,827 | 18,482 | 1,852 | 334,638 | 130,982 | 77,370 | 137,540 |
| Backergunge | 38,58,408 | ..... | 20,726 | 128 | 385,984 | 109,784 | 85,488 | 282,470 |
| Tippera | 25,79,359 | 74 | 14,177 | 166 | 163,517 | 1,370 | 25,690 | 213,220 |
| Noakhali | 10,89,622 | ..... | 6,716 | ..... | 16,010 | 1,297 | ..... | 26,985 |
| Chittagong | 16,71,601 | 5,156 | 6,982 | 22 | 357 | 1,141 | 1,399 | 811,173 |
| Total Bengal | 6,19,34,994 | 5,40,342 | 167,175 | 78,134 | 5,783,171 | 580,894 | 2,575,164 | 6,425,181 |
| **Bihar** | | | | | | | | |
| Patna | 29,95,883 | 26,810 | 2,644 | 8,842 | 279,318 | 352 | 110,339 | 2,193,805 |
| Gaya | 26,29,449 | 32,506 | 152 | 23,798 | 222,626 | 133 | 49,453 | 634,165 |
| Shahabad | 33,15,917 | 18,203 | 267 | 8,749 | 210,399 | 191 | 26,388 | 911,296 |
| Saran | 33,64,985 | 9,796 | 786 | 2,351 | 194,139 | 198 | 39,932 | 386,406 |
| Champaran | 44,36,784 | 34,709 | 56 | 5,624 | 213,840 | 788 | 60,035 | 423,695 |
| Muzaffarpur | 43,56,345 | 72,230 | ..... | 3,728 | 303,540 | 449 | 103,021 | 673,280 |
| Darbhanga | 52,66,732 | 36,709 | 34 | 11,515 | 344,916 | 529 | 113,142 | 699,239 |
| Monghyr | 26,37,978 | 10,524 | 112 | 11,204 | 232,829 | 1,439 | 74,139 | 1,614,935 |
| Bhagalpur | 53,88,162 | 92,161 | 652 | 9,497 | 358,065 | 254 | 82,800 | 1,466,530 |
| Purnea | 33,95,878 | 41,833 | 746 | 10,905 | 279,700 | 1,544 | 74,375 | 212,300 |
| Malda | 15,98,975 | 6,114 | 2,373 | 4,124 | 71,486 | 223 | 2,821 | 141,763 |
| Santhal Parganas | 22,09,309 | 11,990 | 1,364 | 13,978 | 288,254 | 3,323 | 113,195 | 1,027,215 |
| Total Bihar | 4,15,86,397 | 3,93,585 | 9,186 | 114,312 | 2,993,912 | 9,423 | 849,540 | 10,389,615 |
| **Orissa** | | | | | | | | |
| Cuttack | 10,96,913 | 57,219 | 27 | 25,874 | 516 | 340 | 27,204 | 604,460 |
| Balasore | 6,49,721 | 2,751 | 4,817 | 42,549 | 202,867 | 558 | 36,463 | 930,334 |
| Puri | 1,80,608 | 6,328 | ..... | 154 | 9 | 121 | 1,650 | 228,060 |
| Mourbhanj State | 2,032 | ..... | ..... | ..... | ..... | ..... | ..... | 630 |
| Total Orissa | 19,29,274 | 66,298 | 4,844 | 68,577 | 203,392 | 921 | 65,317 | 1,763,474 |
| **Chota Nagpur** | | | | | | | | |
| Hazaribagh | 7,12,434 | 1,227 | 54 | 4,971 | 90,966 | 262 | 16,130 | 18,830 |
| Palamau | 6,26,025 | 637 | 28 | 508 | 60,481 | 336 | 4,965 | 96,675 |
| Manbhum | 23,62,666 | 45,018 | 131 | 11,607 | 309,642 | 2,772 | 48,386 | 91,625 |
| Singhbhum | 5,48,345 | 5,101 | 7 | 731 | 28,090 | 391 | 4,090 | 154,210 |
| Total Chota Nagpur | 42,49,470 | 51,983 | 220 | 17,817 | 489,179 | 3,761 | 73,571 | 360,640 |
| Total Exports to the Provinces under the Lieutenant-Governor of Bengal | 10,97,00,135 | 10,52,208 | 181,425 | 278,840 | 9,474,754 | 594,999 | 3,563,592 | 18,938,910 |
| **Other Provinces and Places** | | | | | | | | |
| Burma | 12,29,909 | 33,405 | 7,557 | 36,407 | 68 | ..... | 1,220 | 33,607,805 |
| Assam | 97,97,118 | 7,198 | 18,599 | 8,705 | 564,769 | 13,643 | 147,919 | 573 020 |
| U P of Agra and Oudh | 3,69,23,209 | 3,20,432 | 12,670 | 3,682 | 334,624 | 3,155 | 735,147 | 14,903 265 |
| Panjab | 82,88,318 | 1,76,666 | 4,520 | 316 | 148 | 190 | 71,766 | 10,402 348 |
| Sind | 12,723 | ..... | ..... | ..... | ..... | ..... | 101,527 | 6,101,438 |
| Central Provinces and Berar | 13,45,826 | 36,020 | 97 | 1,629 | 2,189 | 1,262 | 96,823 | 4,310,425 |
| Bombay | 1,21,928 | 27,732 | 32 | 108 | ..... | ..... | 163,895 | 25,530,658 |
| Madras | 10,24,825 | 27,765 | 252 | 9,626 | 657 | 1,662 | 449,844 | 8,090,300 |
| Rajputana and Central India | 13,02,114 | 4,244 | 638 | 63 | ..... | 1,251 | 23,167 | 674,730 |
| Nizam's Territory | 35,525 | 611 | ..... | ..... | ..... | ..... | ..... | 372,295 |
| Mysore | 491 | ..... | ..... | ..... | ..... | ..... | ..... | 21,420 |
| Allepey | ..... | 150 | ..... | ..... | ..... | ..... | 11,489 | 73,250 |
| Pondichery | 25,576 | ..... | ..... | ..... | ..... | ..... | ..... | 731,650 |
| Nicobar | ..... | ..... | ..... | ..... | ..... | ..... | 6 | ..... |
| Port Blair | 29,035 | 450 | ..... | 177 | ..... | ..... | 402 | 275 |
| Grand Total 1905 | 16,98,36,722 | 16,66,881 | 225,590 | 339,553 | 10,377,209 | 616,162 | 5,358,788 | 124,511 244 |
| Grand Total 1904 | 13,83,84,329 | 9,18,730 | 198,587 | 338,261 | 8,643,928 | 537,929 | 3,349,760 | 100,131,844 |
| Grand Total 1903 | 13,40,01,526 | 8,55,137 | 209,386 | 301,135 | 8,691,481 | 497,119 | 4,133,436 | 97,090,947 |

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter
† Represents the trade registered at the traffic-registering stations only
‡ Including gunny cloth, 2 yards = 1 bag

No VI

*Statement of the Routes by which the Articles enumerated in Table No V were exported from Calcutta in the twelve months April 1904 to March 1905*

| | | Cotton piece-goods* | | Cotton yarn | | Salt | Kerosene Oil | | Gunny bags† |
|---|---|---|---|---|---|---|---|---|---|
| | | European | Indian | European | Indian | | From Calcutta | From Budge-Budge | |
| | | Rs | Rs | Mds | Mds | Mds | Mds | Mds | No |
| By boat | | 18,83,973 | 40,667 | 7,039 | 344 | 1,909,025 | 378,121 | 50,030 | 733,9 |
| ,, river steamer | | 2,55,02,565 | 13,523 | 91,622 | 2,060 | 2,117,882 | 16,778 | 997,366 | 1,209,0 |
| ,, rail | E. I. Railway | 8,71,66,290 | 9,56,089 | 17,472 | 149,696 | 3,898,713 | 22,391 | 1,926,563 | 30,960,4 |
| | E. B. S. Railway | 3,35,03,641 | 1,83,479 | 58,269 | 40,298 | 1,527,549 | 23,973 | 1,479,875 | 2,529,3 |
| | A.-B. Railway | 47,51,152 | ..... | 19,351 | 856 | 109,413 | 5,614 | 3,161 | 85,6 |
| | B.-N. Railway | 63,34,484 | 1,43,355 | 96 | 78,861 | 568,678 | 4,334 | 197,255 | 5,603,4 |
| | B. C. Railway | 25,24,654 | ..... | 10,471 | ..... | 94,031 | 22,539 | ..... | 83,9 |
| | N.-W. Railway | 11,02,541 | 1,288 | 1,280 | 12 | ..... | 82 | ..... | 7,573,0 |
| | Bombay Railway | 20,07,528 | 63,872 | 685 | 1,090 | 657 | 491 | ..... | 4,394,9 |
| | D. S. Railway‡ | 35,684 | ..... | 18 | 10 | 247 | 311 | 408 | 22,6 |
| ,, road | | 31,25,363 | 2,18,827 | 6,522 | ..... | 50,047 | 141,528 | ..... | 42,3 |
| ,, sea | | 18,98,747 | 45,881 | 12,765 | 66,326 | 90,967 | ..... | 704,130 | 71,972,1 |
| Total | 1905 | 16,98,36,722 | 16,66,881 | 225,590 | 339,553 | 10,377,209 | 616,162 | 5,358,788 | 124,511,3 |
| | 1904 | 13,83,84,329 | 9,18,739 | 198,557 | 338,261 | 8,643,928 | 537,929 | 3,840,760 | 100,131,8 |
| | 1903 | 13,40,01,526 | 8,55,137 | 209,386 | 301,135 | 8,691,481 | 497,119 | 4,133,436 | 97,090,9 |

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter

† Including gunny-cloth, 2 yards = 1 bag

‡ The comparative figures for 1903 in these tables do not include the trade between Calcutta and Assam carried partly by river and partly by the Dibru-Sadiya Rail which was not registered in that year

J. A. Robertson,
*Director-General of Statistics*

*May 23, 1905.*

H. W. C. Carnduff,
*Offg. Secretary to the Government of Benga*

| Division. | Districts. | Population under registration. | BIRTHS. | | DEATHS. | | | | | | | | | | | | | | | | AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Number registered. | Ratio per 1,000 of population per annum. | Cholera. | | Small-pox. | | Plague. | | Fever. | | Dysentery and Diarrhœa. | | Respiratory diseases. | | Injury. | | Other causes. | | Total of all causes. | | | | |
| | | | | | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Burdwan | Burdwan | 1,532,475 | 4,917 | 38·40 | 285 | 2·16 | 12 | ·08 | 2 | ·01 | 2,764 | 21·60 | 81 | ·60 | 7 | ·04 | 26 | ·12 | 724 | 5·64 | 3,901 | 30·48 | 3,667 | 27·84 | |
| | Birbhum | 902,280 | 2,908 | 38·64 | 141 | 1·80 | 6 | ·07 | ... | ... | 1,397 | 18·60 | 7 | ·08 | 15 | ·12 | 20 | ·24 | 355 | 4·68 | 1,941 | 25·80 | 1,692 | 22·44 | |
| | Bankura | 1,116,411 | 3,662 | 39·36 | 78 | ·72 | 27 | ·24 | ... | ... | 1,735 | 18·48 | 37 | ·36 | ... | ... | 8 | ·08 | 748 | 8·04 | 2,623 | 28·08 | 2,311 | 24·84 | |
| | Midnapore | 2,789,114 | 9,137 | 39·24 | 990 | 4·20 | 58 | ·24 | 1 | ·003 | 5,324 | 22·80 | 131 | ·48 | 9 | ·03 | 20 | ·08 | 1,928 | 8·28 | 8,461 | 36·56 | 8,911 | 38·28 | |
| | Hooghly, including Serampore. | 1,049,282 | 3,566 | 40·68 | 127 | 1·44 | ... | ... | 18 | ·12 | 1,917 | 21·84 | 179 | 2·04 | 36 | ·36 | 14 | ·12 | 565 | 6·36 | 2,856 | 32·64 | 3,219 | 36·72 | |
| | Howrah | 850,514 | 2,889 | 40·68 | 332 | 5·82 | 3 | ·03 | 70 | ·96 | 803 | 11·28 | 310 | 4·32 | 62 | ·84 | 28 | ·36 | 623 | 8·76 | 2,281 | 32·16 | 2,501 | 35·28 | |
| Presidency | 24-Parganas | 2,078,359 | 5,941 | 34·20 | 1,155 | 6·60 | 3 | ·01 | 32 | ·12 | 3,085 | 17·76 | 136 | ·72 | 30 | ·12 | 59 | ·24 | 704 | 4·32 | 5,273 | 30·36 | 5,378 | 30·96 | |
| | Calcutta | 847,796 | 1,269 | 17·88 | 105 | 1·44 | 18 | ·24 | 443 | 6·24 | 363 | 5·04 | 263 | 3·72 | 332 | 4·68 | 41 | ·48 | 847 | 11·88 | 2,412 | 34·08 | 2,885 | 40·80 | |
| | Nadia | 1,667,491 | 5,655 | 40·68 | 114 | ·72 | 7 | ·04 | 3 | ·01 | 3,659 | 26·28 | 9 | ·06 | 7 | ·04 | 22 | ·12 | 739 | 5·28 | 4,560 | 32·76 | 4,198 | 30·12 | |
| | Murshidabad | 1,333,184 | 4,651 | 41·76 | 318 | 2·76 | 32 | ·24 | ... | ... | 2,759 | 24·72 | 7 | ·06 | ... | ... | 11 | ·09 | 459 | 4·08 | 3,586 | 32·16 | 3,129 | 28·08 | |
| | Jessore | 1,813,155 | 5,442 | 36·00 | 172 | 1·08 | ... | ... | ... | ... | 4,852 | 32·04 | 16 | ·09 | 3 | ·01 | 16 | ·09 | 608 | 3·96 | 5,667 | 37·44 | 5,140 | 33·96 | |
| | Khulna | 1,253,048 | 4,722 | 45·12 | 128 | 1·20 | ... | ... | ... | ... | 1,703 | 16·20 | 13 | ·12 | ... | ... | 18 | ·12 | 824 | 7·80 | 2,686 | 25·68 | 2,749 | 26·28 | |
| | Rajshahi | 1,462,407 | 5,702 | 46·68 | 37 | ·24 | ... | ... | ... | ... | 3,894 | 31·92 | 6 | ·04 | 4 | ·02 | 42 | ·24 | 330 | 3·12 | 4,373 | 35·88 | 3,882 | 31·80 | |
| | Dinajpur | 1,567,080 | 7,220 | 60·60 | 2 | ·01 | 12 | ·08 | ... | ... | 4,744 | 36·24 | 2 | ·01 | 2 | ·01 | 15 | ·10 | 444 | 3·36 | 5,221 | 39·96 | 4,882 | 37·32 | |
| | Jalpaiguri | 787,380 | 2,382 | 36·24 | ... | ... | 2 | ·02 | ... | ... | 1,681 | 25·56 | 22 | ·24 | ... | ... | 6 | ·08 | 64 | ·96 | 1,775 | 27·00 | 1,812 | 27·60 | |
| Rajshahi | Darjeeling | 249,117 | 722 | 34·68 | ... | ... | 1 | ·04 | ... | ... | 508 | 24·36 | 23 | 1·08 | ... | ... | 15 | ·72 | 107 | 5·04 | 652 | 31·32 | 616 | 29·64 | |
| | Rangpur | 2,154,181 | 9,037 | 50·28 | 6 | ·02 | 6 | ·02 | ... | ... | 5,687 | 28·32 | 4 | ·01 | 2 | ·01 | 7 | ·03 | 322 | 1·68 | 5,434 | 30·24 | 4,922 | 27·36 | |
| | Bogra | 854,533 | 3,825 | 53·64 | 4 | ·04 | 6 | ·08 | ... | ... | 1,702 | 23·88 | 4 | ·04 | ... | ... | 15 | ·12 | 206 | 2·88 | 1,937 | 27·12 | 1,907 | 26·76 | |
| | Pabna | 1,420,461 | 3,892 | 32·76 | 22 | ·12 | 4 | ·02 | ... | ... | 3,949 | 33·36 | 7 | ·04 | 3 | ·02 | 13 | ·12 | 222 | 1·80 | 4,222 | 35·64 | 3,338 | 28·08 | |
| | Dacca | 2,644,435 | 9,664 | 43·80 | 207 | ·84 | 141 | ·60 | ... | ... | 4,030 | 18·24 | 143 | ·60 | 16 | ·07 | 20 | ·08 | 1,204 | 5·40 | 5,761 | 26·04 | 6,113 | 27·72 | |
| | Mymensingh | 3,915,068 | 13,373 | 40·92 | 311 | ·84 | 28 | ·08 | ... | ... | 5,867 | 17·88 | 37 | ·10 | 5 | ·01 | 22 | ·06 | 1,485 | 4·44 | 7,755 | 23·76 | 7,360 | 22·44 | |
| Dacca | Faridpur | 1,942,733 | 6,832 | 42·48 | 57 | ·24 | 1 | ·006 | ... | ... | 3,840 | 23·64 | 26 | ·12 | ... | ... | 30 | ·12 | 876 | 5·28 | 4,820 | 29·76 | 5,051 | 31·08 | |
| | Backergunge | 2,291,752 | 9,854 | 51·48 | 172 | ·84 | 8 | ·03 | ... | ... | 2,968 | 15·48 | 34 | ·12 | 8 | ·03 | 49 | ·24 | 1,983 | 10·32 | 5,222 | 27·24 | 5,930 | 30·96 | |
| | Tippera | 2,117,991 | 7,798 | 44·16 | 207 | 1·08 | ... | ... | ... | ... | 3,251 | 18·36 | 40 | ·12 | ... | ... | 26 | ·12 | 886 | 4·92 | 4,410 | 24·96 | 4,601 | 26·04 | |
| | Noakhali | 1,141,728 | 4,995 | 52·44 | 96 | ·24 | 2 | ·01 | ... | ... | 1,8 0 | 19·80 | 5 | ·04 | ... | ... | 23 | ·24 | 553 | 5·76 | 2,402 | 26 16 | 3,176 | 33 36 | |
| Chittagong | Chittagong | 1,353,250 | 4,439 | 39·36 | 71 | ·60 | 7 | ·06 | ... | ... | 3,136 | 27·72 | 24 | ·12 | 2 | ·01 | 20 | ·12 | 199 | 1·68 | 3,459 | 30·60 | 3,136 | 27·72 | Not under registration. |
| | Chittagong Hill Tracts | | | | | | | | | | | | | | | | | | | | | | | | |
| | Patna | 1,624,985 | 5,503 | 40·56 | 9 | ·06 | 12 | ·08 | 4,617 | 34·08 | 1,660 | 12·24 | 309 | 2·28 | 195 | 1·44 | 72 | ·48 | 1,387 | 10·20 | 8,261 | 60 96 | 7,379 | 54·48 | |
| | Gaya | 2,059,963 | 7,902 | 45·96 | 8 | ·03 | 3 | ·01 | 3,277 | 19·08 | 3,763 | 21·84 | 33 | ·12 | 18 | ·09 | 98 | ·48 | 811 | 4·68 | 8,001 | 46·56 | 4,835 | 28·08 | |
| | Shahabad | 1,962,696 | 7,014 | 42·84 | ... | ... | 3 | ·01 | 3,556 | 21·72 | 3,754 | 22 92 | 7 | ·03 | 3 | ·01 | 52 | ·24 | 1,097 | 6 60 | 8,472 | 51 72 | 4,265 | 26 04 | |
| Patna | Saran | 2,400,569 | 9,259 | 46·80 | ... | ... | 7 | ·02 | 6,792 | 33·36 | 2,910 | 14·40 | 252 | 1·20 | 64 | ·24 | 65 | ·24 | 2,846 | 14 16 | 12,846 | 63 96 | 7,287 | 36 00 | |
| | Champaran | 1,790,403 | 5,401 | 36 12 | ... | ... | 7 | ·03 | 1 | ·006 | 2,132 | 14 28 | 1 | ·006 | 1 | ·006 | 31 | ·12 | 854 | 5·76 | 3,047 | 20 40 | 3 153 | 20 88 | |
| | Muzaffarpur | 2,754,796 | 9,449 | 41·16 | ... | ... | 19 | ·07 | 665 | 2·88 | 4,117 | 18 00 | 42 | ·12 | 2 | ·008 | 36 | ·12 | 1,108 | 4 80 | 6 109 | 26·16 | 4,889 | 21 24 | |
| | Darbhanga | 2,912,611 | 9,083 | 37·32 | ... | ... | 27 | ·10 | 486 | 1·92 | 4,256 | 17 52 | 57 | ·12 | ... | ... | 30 | ·12 | 1,072 | 4·32 | 7,040 | 40·80 | 5,349 | 21 96 | |
| | Monghyr | 2,068,804 | 7,576 | 43·92 | 10 | ·04 | 26 | ·12 | 2,182 | 12·60 | 2,949 | 17·04 | 11 | ·06 | 10 | ·04 | 57 | ·24 | 1,795 | 10 32 | 7,040 | 40·80 | 4,167 | 24·12 | |
| | Bhagalpur | 2,088,953 | 6,066 | 34·80 | 1 | ·004 | 23 | ·12 | 796 | 4·56 | 3,303 | 18·96 | 11 | ·05 | 3 | ·01 | 40 | ·12 | 599 | 3 36 | 4,776 | 27 36 | 3,551 | 20 28 | |
| Bhagalpur | Purnea | 1,874,794 | 7,000 | 44·76 | ... | ... | 59 | ·36 | ... | ... | 4,956 | 31·68 | 1 | ·006 | ... | ... | 13 | 07 | 225 | 1·44 | 5,254 | 33 60 | 4,769 | 30 48 | |
| | Malda | 884,130 | 3,486 | 47 28 | 1 | ·01 | 1 | ·01 | ... | ... | 1,539 | 20 88 | 2 | ·02 | ... | ... | 6 | ·67 | 310 | 4·20 | 1,859 | 25 20 | 1,850 | 25 08 | |
| | Santhal Parganas | 1,809,737 | 5,082 | 33·60 | 21 | ·12 | 4 | ·02 | 1 | ·006 | 2,705 | 17·88 | 21 | ·12 | ... | ... | 18 | ·10 | 370 | 2·40 | 3,140 | 20 76 | 2,351 | 15 48 | |
| | Cuttack | 2,062,758 | 6,605 | 38·40 | 327 | 1·80 | 19 | ·10 | ... | ... | 2,363 | 13·68 | 554 | 3·12 | 74 | ·36 | 51 | ·24 | 2,495 | 14·40 | 5,883 | 34·20 | 6,022 | 34 92 | |
| Orissa | Balasore | 1,071,197 | 3,788 | 42·36 | 324 | 3·60 | 2 | ·01 | ... | ... | 1,275 | 14 28 | 159 | 1·68 | ... | ... | 28 | ·24 | 1,562 | 17·40 | 3,350 | 37·44 | 3,141 | 35 16 | |
| | Puri | 1,017,284 | 3,280 | 38·64 | 382 | 4·44 | 166 | 1·92 | ... | ... | 821 | 9·60 | 355 | 4·08 | 126 | 1·44 | 47 | ·48 | 1,421 | 16·68 | 3,315 | 39·00 | 2,788 | 32·88 | Not under registration. |
| | Angul and Khondmals | 1,177,961 | 4,521 | 45·96 | ... | ... | 2 | ·01 | 62 | ·60 | 1,843 | 18·72 | 5 | ·04 | 1 | ·009 | 59 | ·60 | 564 | 5·64 | 2,536 | 25 80 | 1,818 | 18·72 | |
| | Hazaribagh | 1,187,925 | 4,036 | 40·68 | ... | ... | ... | ... | ... | ... | 1,466 | 14 76 | 64 | ·60 | 1 | ·009 | 36 | ·36 | 713 | 7 20 | 2,280 | 22·92 | 1,953 | 19 68 | |
| Chota Nagpur. | Ranchi | 619,600 | 2,619 | 50·64 | ... | ... | ... | ... | ... | ... | 1,466 | 14 76 | 64 | ·12 | 10 | ·12 | 32 | ·60 | 319 | 6·12 | 1,426 | 27·60 | 1,231 | 23 76 | |
| | Palamau | 1,301,364 | 3,257 | 30·00 | 301 | 2·76 | ... | ... | 1 | ·01 | 1,056 | 20·40 | 8 | ·12 | 1 | ·008 | 14 | ·12 | 510 | 4·68 | 2,739 | 25·20 | 1,752 | 16 08 | |
| | Manbhum | 613,579 | 2,052 | 40·08 | 25 | ·48 | 1 | ·01 | ... | ... | 1,885 | 17·28 | 28 | ·24 | ... | ... | 18 | ·24 | 162 | 3·12 | 1,264 | 24·72 | 1,002 | 19·56 | |
| | Singbhum | | | | | | | | ... | ... | 1,039 | 20·28 | 19 | ·36 | ... | ... | | | | | | | | | |
| | Total | 74,428,193 | 2,58,353 | 41·64 | 6,526 | ·96 | 762 | ·12 | 22,915 | 3·60 | 1,26,698 | 20·40 | 3,505 | ·48 | 1,061 | ·12 | 1,381 | ·12 | 38,365 | 6·12 | 2,01,213 | 32·40 | 1,76,028 | 28·32 | |
| | Average of corresponding month of previous five years | ..... | 2,49,511 | 40·20 | 8,294 | 1·32 | 3,851 | ·48 | Data not available. | | 1,17,911 | 18·96 | 4,193 | ·60 | Data not available. | | 1,164 | ·12 | 34,689 | 5·52 | 1,76,028 | 28·32 | ... | ... | |
| | Difference + or — | ..... | +8,842 | +1·44 | −1,768 | −·36 | −2,289 | −·36 | | | +8,787 | +1·44 | −688 | −·12 | | | +217 | Equal | +3,685 | +·60 | +25,185 | +4·08 | ... | ... | |

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
*The 20th May 1905.*

W. W. CLEMESHA, CAPTAIN, I.M.S.,
*Offg. Sanitary Commissioner for Bengal.*

## *Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of February 1905.*

| Districts. | Towns. | Population under registration. | Births. | | Deaths. | | | | | | | | | | | | | | | | Average of corresponding month of previous five years. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cholera. | | Small-pox. | | Plague. | | Fever. | | Dysentery and Diarrhœa. | | Respiratory diseases. | | Injury. | | Other causes. | | Total of all causes. | | | | |
| | | | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Burdwan | 1. Burdwan | 35,022 | 82 | 28·08 | 2 | ·60 | ... | ... | ... | ... | 92 | 31·44 | 16 | 5·40 | ... | ... | 2 | ·60 | 19 | 6·48 | 131 | 44·88 | 94 | 32·16 | |
| Bankura | 2. Bankura | 20,737 | 35 | 20·16 | 5 | 2·88 | ... | ... | ... | ... | 17 | 9·72 | 3 | 1·68 | ... | ... | ... | ... | 18 | 10·32 | 43 | 24·84 | 33 | 19·08 | |
| Midnapore | 3. Midnapore | 33,140 | 111 | 40·08 | 3 | 1·08 | ... | ... | 1 | ·36 | 75 | 27·12 | 9 | 3·24 | ... | 4 | 1·56 | 1 | 29 | 10·44 | 118 | 42·72 | 134 | 48·48 | |
| Hooghly | 4. Hooghly and Chinsura | 22,383 | 70 | 28·56 | 4 | 1·56 | ... | ... | 18 | 7·32 | 51 | 20·76 | 17 | 6·84 | ... | ... | 3 | 1·20 | 17 | 6·84 | 114 | 46·44 | 105 | 42·84 | |
| | 5. Serampore | 44,451 | 74 | 19·92 | 5 | 1·32 | ... | ... | ... | ... | 41 | 11·04 | 19 | 5·04 | ... | ... | 1 | ·24 | 20 | 5·28 | 86 | 23·16 | 110 | 29·64 | |
| Howrah | 6. Howrah | 157,594 | 350 | 26·64 | 37 | 2·76 | 1 | ·07 | 64 | 4·80 | 146 | 11·04 | 68 | 5·16 | 36 | 2·64 | 2 | ·48 | 4 | 1·08 | 505 | 38·40 | 538 | 40·92 | |
| | 7. Cossipore-Chitpur | 40,759 | 58 | 17·04 | 3 | ·84 | ... | ... | ... | ... | 15 | 4·32 | ... | ... | ... | ... | ... | ... | 8 | 2·88 | 28 | 10·32 | 45 | 13·20 | |
| 24-Parganas | 8. Maniktala | 32,387 | 40 | 14·76 | 2 | ·72 | ... | ... | ... | ... | 17 | 6·24 | 1 | ·36 | ... | ... | ... | ... | 6 | 2·64 | 100 | 45·48 | 40 | 14·76 | |
| | 9. South Suburban | 26,374 | 77 | 34·92 | 11 | 4·92 | ... | ... | ... | ... | 72 | 32·64 | 6 | 2·64 | ... | ... | ... | ... | 3 | 1·20 | 23 | 9·72 | 74 | 33·60 | |
| | 10. Garden Reach | 28,211 | 46 | 19·56 | ... | ... | ... | ... | ... | ... | 18 | 7·56 | 2 | ·84 | ... | ... | ... | ... | 8 | 3·72 | 43 | 20·28 | 61 | 28·68 | |
| | 11. Barnagore | 25,432 | 36 | 20·04 | ... | ... | ... | ... | 1 | ·48 | 20 | 9·36 | 9 | 4·20 | ... | ... | 3 | 1·32 | 5 | 2·76 | 39 | 21·72 | 58 | 32·28 | |
| | 12. Bhatpara | 21,540 | 1,209 | 17·88 | 105 | 1·44 | 18 | ·24 | 443 | 6·24 | 363 | 13·92 | 6 | 3·24 | 2 | 1·08 | ... | ... | 847 | 11·88 | 2,412 | 34·08 | 2,885 | 40·80 | |
| Calcutta | 13. Calcutta | 847,796 | 37 | 18·00 | 18 | 8·76 | ... | ... | ... | ... | 283 | 5·04 | 283 | 3·72 | 332 | 4·68 | 41 | ·48 | 5 | 2·40 | 68 | 33·24 | 69 | 33·72 | |
| Nadia | 14. Krishnagar | 24,547 | 69 | 44·16 | 9 | 5·96 | ... | ... | ... | ... | 42 | 20·52 | 2 | ·96 | ... | ... | 1 | ·48 | 1 | ·36 | 15 | 6·60 | 64 | 28·44 | |
| | 15. Santipur | 26,898 | 43 | 21·12 | ... | ... | ... | ... | ... | ... | 34 | 15·12 | 1 | ·36 | 2 | ·84 | ... | ... | 10 | 4·80 | 55 | 27·00 | 65 | 31·92 | |
| Murshidabad | 16. Berhampore | 24,397 | 59 | 32·76 | ... | ... | ... | ... | ... | ... | 44 | 21·60 | 1 | ·48 | ... | ... | ... | ... | 2 | 1·08 | 37 | 20·52 | 52 | 28·80 | |
| Rajshahi | 17. Rampur Boalia | 21,589 | 34 | 17·64 | ... | ... | ... | ... | ... | ... | 34 | 18·84 | ... | ... | ... | ... | 1 | ·48 | 4 | 2·04 | 30 | 15·48 | 27 | 13·92 | |
| Pabna | 18. Sirajganj | 20,542 | 241 | 31·92 | ... | ... | 21 | 2·76 | ... | ... | 26 | 13·44 | ... | ... | ... | ... | ... | ... | 98 | 12·96 | 242 | 32·04 | 198 | 26·16 | |
| Dacca | 19. Dacca | 24,472 | 44 | 21·48 | ... | ... | ... | ... | ... | ... | 109 | 14·40 | 14 | 1·80 | ... | ... | ... | ... | 11 | 5·28 | 29 | 9·72 | 37 | 18·12 | |
| | 20. Narayanganj | 22,140 | 18 | 8·64 | 6 | 3·24 | 1 | ·08 | 490 | 43·56 | 6 | 2·88 | 3 | 1·44 | ... | ... | ... | ... | 4 | 2·16 | 38 | 20·52 | 40 | 21·72 | |
| Chittagong | 21. Chittagong | 134,785 | 309 | 27·48 | 4 | ·24 | ... | ... | 23 | 6·12 | 28 | 13·56 | ... | ... | ... | ... | 13 | 1·08 | 182 | 16·20 | 917 | 81·60 | 240 | 85·64 | |
| | 22. Patna City | 46,663 | 143 | 38·04 | ... | ... | ... | ... | 51 | 18·12 | 169 | 15·00 | 45 | 3·96 | 13 | 1·08 | 13 | 1·08 | 56 | 14·88 | 196 | 28·20 | 255 | 67·80 | |
| Patna | 23. Bihar | 33,699 | 45 | 15·96 | ... | ... | ... | ... | 202 | 53·96 | 18 | 4·68 | 6 | 1·56 | 2 | ·48 | 1 | ·24 | 28 | 9·96 | 111 | 39·48 | 158 | 56·16 | |
| | 24. Dinapore | 71,288 | 163 | 27·36 | 7 | 1·08 | ... | ... | 434 | 112·80 | 26 | 9·24 | 3 | ·96 | ... | ... | 3 | ·72 | 77 | 12·96 | 493 | 82·92 | 432 | 72·60 | |
| Gaya | 25. Gaya | 46,170 | 86 | 22·32 | ... | ... | ... | ... | 145 | 73·56 | 175 | 29·40 | 18 | 3·00 | 7 | 1·08 | 3 | ·72 | 11 | 2·76 | 471 | 122·40 | 224 | 58·20 | |
| Shahabad | 26. Arrah | 23,644 | 49 | 24·84 | ... | ... | ... | ... | 311 | 81·24 | 20 | 5·16 | 2 | ·48 | 1 | ·24 | 2 | ·96 | 10 | 5·04 | 152 | 97·44 | 4 | 20·76 | |
| | 27. Sasaram | 100 | 26·04 | ... | ... | ... | ... | 1 | ·48 | 35 | 17·76 | ... | ... | ... | ... | ... | ... | 60 | 15·60 | 390 | 101·88 | 249 | 65·04 | | |
| Saran | 28. Chapra | 45,901 | 61 | 29·64 | ... | ... | ... | ... | 283 | 61·20 | 18 | 3·84 | 4 | ·96 | ... | ... | ... | ... | 17 | 8·16 | 38 | 18·36 | 47 | 22·92 | |
| Champaran | 29. Bettiah | 24,606 | 76 | 19·92 | ... | ... | ... | ... | 49 | 27·36 | 20 | 9·60 | ... | ... | ... | ... | 2 | ·48 | 77 | 20·16 | 336 | 88·32 | 126 | 33·12 | |
| Muzaffarpur | 30. Muzaffarpur | 45,617 | 78 | 43·68 | ... | ... | ... | ... | 50 | 9·00 | 24 | 6·24 | ... | ... | ... | ... | 1 | ·48 | 32 | 17·88 | 104 | 58·32 | 144 | 80·64 | |
| | 31. Hajipur | 21,398 | 151 | 27·24 | ... | ... | 1 | ·12 | 5 | ·60 | 17 | 9·48 | 5 | 2·76 | ... | ... | 2 | ·36 | 115 | 20·76 | 217 | 39·24 | 39 | 27·72 | |
| Darbhanga | 32. Darbhanga | 66,244 | 99 | 30·00 | ... | ... | 2 | ·60 | 340 | 113·64 | 34 | 6·12 | 15 | 2·64 | ... | ... | 6 | 1·92 | 65 | 18·36 | 418 | 139·68 | 225 | 75·24 | |
| Monghyr | 33. Monghyr | 35,880 | 171 | 27·00 | 1 | ·12 | 2 | ·24 | 108 | 17·04 | 5 | 1·56 | 5 | 1·56 | 5 | 1·56 | 4 | ·60 | 39 | 6·12 | 295 | 32·40 | 210 | 33·24 | |
| Bhagalpur | 34. Bhagalpur | 75,769 | 115 | 26·76 | ... | ... | ... | ... | ... | ... | 47 | 7·44 | 2 | ·24 | 2 | ·24 | ... | ... | 37 | 8·64 | 88 | 20·52 | 82 | 19·08 | |
| Cuttack | 35. Cuttack | 51,364 | 45 | 25·80 | 1 | 3·96 | ... | ... | ... | ... | 37 | 8·64 | 14 | 3·24 | ... | ... | ... | ... | 17 | 9·72 | 43 | 24·60 | 41 | 23·52 | |
| Balasore | 36. Balasore | 20,880 | 62 | 15·00 | 1 | ·24 | 2 | ·48 | ... | ... | 17 | 9·72 | 2 | 1·08 | ... | ... | ... | ... | 27 | 6·48 | 72 | 17·40 | 139 | 31·56 | |
| Puri | 37. Puri | 49,334 | 32 | 16·08 | ... | ... | ... | ... | ... | ... | 26 | 6·24 | 10 | 2·40 | 6 | 1·44 | ... | ... | 5 | 2·40 | 14 | 7·08 | 19 | 9·48 | |
| Ranchi | 38. Ranchi | 23,810 | | | | | | | | | 8 | 3·96 | ... | ... | ... | ... | 1 | ·48 | | | | | | | |
| | Total of all towns with a population of 20,000 and over | 2,416,049 | 4,632 | 22·92 | 233 | 1·08 | 48 | ·12 | 2,967 | 14·64 | 1,968 | 9·72 | 571 | 2·76 | 412 | 2·04 | 113 | ·48 | 2,124 | 10·44 | 8,436 | 41·88 | 8,424 | 41·76 | |
| | Average of the corresponding month of previous five years | ..... | 4,409 | 21·84 | 347 | 1·68 | 193 | ·84 | Data not available. | | 2,961 | 14·64 | 685 | 3·36 | Data not available. | | 78 | ·36 | 2,473 | 12·24 | 8,424 | 41·76 | ... | ... | |
| | Difference + or − | ..... | +223 | +1·08 | −114 | −·60 | −145 | −·72 | | | −993 | −4·92 | −114 | −·60 | | | +35 | +·12 | −349 | −1·80 | +12 | +·12 | ... | ... | |

W. W. Clemesha, Captain, I.M.S.,
*Offg. Sanitary Commissioner for Bengal.*

Office of Sanitary Commissioner for Bengal,

## Results of the Meteorological Observations taken at the Alipore Observatory from 14th to 20th May 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905. | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| May | 14th | 147·2 | 7·1 | 29·789 | 80·2 | 85·9 | 12·0 | 73·9 | 76·2 | 0·853 | 74·4 | 83 | E and NNE ... | 62 | Nil | Partially cloudy, D. |
| ,, | 15th | 149·7 | 10·5 | ·753 | 82·3 | 89·7 | 14·3 | 75·4 | 76·6 | ·843 | 74·1 | 79 | E and E by W ... | 61 | ,, | Partially cloudy, D. |
| ,, | 16th | 149·8 | 10·6 | ·737 | 84·4 | 92·4 | 15·5 | 76·9 | 77·3 | ·836 | 73·8 | 73 | SSE, ESE and Calm. | 64 | ,, | Chiefly clear, D. |
| ,, | 17th | 149·1 | 10·6 | ·689 | 86·3 | 93·9 | 14·7 | 79·2 | 78·9 | ·891 | 75·9 | 72 | S and SSW ... | 129 | ,, | Chiefly clear, D. |
| ,, | 18th | 142·8 | 9·4 | ·618 | 86·9 | 93·4 | 12·5 | 80·9 | 80·6 | ·968 | 78·2 | 78 | SSW and S ... | 199 | ,, | Chiefly clear. |
| ,, | 19th | 147·8 | 9·0 | ·564 | 88·0 | 96·0 | 15·5 | 80·5 | 82·9 | 1·064 | 81·1 | 82 | SSW and SSE ... | 178 | ,, | Chiefly clear. |
| ,, | 20th | 150·5 | 9·3 | ·585 | 88·6 | 95·9 | 14·1 | 81·8 | 82·2 | 1·028 | 80·1 | 79 | SSE and S by E | 115 | ,, | Chiefly clear. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches. | 29·676 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·675 |
| | Hours. | |
| The total number of hours of bright sunshine ... ... ... ... | | 66·5 |
| The maximum possible number of hours of sunshine ... ... ... ... | | 92·4 |
| | ° | |
| The mean temperature of the seven days ... ... ... | | 85·2 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 86·5 |
| The extreme variation of temperature ... ... ... ... | | 22·1 |
| The maximum temperature ... ... ... ... ... | | 96·0 |
| | Miles. | |
| The highest velocity of the wind in one hour ... ... ... ... | | 12 |
| | % | |
| The mean relative humidity ... ... ... ... ... | | 78 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 73 |
| | Inches. | |
| The total fall of rain from 14th to 20th May 1905 ... ... ... | | Nil |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 0·98 |
| The total fall from 1st January to 20th May 1905 ... ... ... | | 20·48 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 7·54 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

D, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 22nd May 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## EASTERN BENGAL STATE RAILWAY.

*Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of February 1905 as compared with the same month of the previous year.*

| No. | STAPLES. | 1905. | 1904. | Increase in 1905. | Decrease in 1905. | EXPLANATIONS OF FLUCTUATIONS BY TRAFFIC SUPERINTENDENT. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 1 | Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 111 | 48 | 63 | ..... | |
| 2 | Coal and coke carried for the Public and Foreign Railways. | 41,046 | 38,993 | 2,053 | ..... | |
| 3 | Cotton— | | | | | |
| | (1) Raw | 260 | 290 | ..... | 30 | |
| | (2) Manufactured— | | | | | |
| | (*a*) Twist and yarn, European | 299 | 243 | 56 | ..... | |
| | (*b*) Ditto, Indian | 166 | 255 | ..... | 89 | |
| | (*c*) Piece-goods, European | 1,881 | 1,422 | 459 | ..... | |
| | (*d*) Ditto, Indian | 38 | 139 | ..... | 101 | |
| | (*e*) Others | ..... | ..... | ..... | ..... | |
| 4 | Chemicals, excepting saltpetre | 96 | 68 | 28 | ..... | |
| 5 | Drugs— | ..... | 4 | ..... | 4 | |
| | (1) Intoxicating, other than opium | | | | | |
| | (2) Non-intoxicating— | 5 | 2 | 3 | ..... | |
| | (*a*) Medicinal preparations | 37 | 65 | ..... | 28 | |
| | (*b*) Others | | | | | |
| 6 | Dyes and Tans— | ..... | ..... | ..... | ..... | |
| | (1) Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | |
| | (2) Alizarine and Aniline dyes | 16 | 12 | 4 | ..... | |
| | (3) Cutch | 2 | 6 | ..... | 4 | |
| | (4) Indigo | ..... | ..... | ..... | ..... | |
| | (5) Myrabolams | ..... | ..... | ..... | ..... | |
| | (6) Tanning barks | 171 | 73 | 98 | ..... | |
| | (7) Turmeric | 105 | 16 | 89 | ..... | |
| | (8) Others | | | | | |
| 7 | Fodder— | 596 | 252 | 344 | ..... | |
| | (1) Oilcake | 1,139 | 1,597 | ..... | 458 | |
| | (2) Hay, straw and grass | 1,159 | 1,141 | 18 | ..... | |
| 8 | Fruits and vegetables, fresh | | | | | |
| 9 | Grain and pulse— | 4,404 | 4,957 | ..... | 553 | |
| | (1) Gram and pulse | ..... | ..... | ..... | ..... | |
| | (2) Jawar and bajra | 9,091 | 13,752 | ..... | 4,661 | |
| | (3) Rice in the husk | 11,478 | 11,984 | ..... | 506 | |
| | (4) Do. not in the husk | 47 | 65 | ..... | 18 | |
| | (5) Wheat | 783 | 1,159 | ..... | 376 | |
| | (6) Do. flour | 162 | 4 | 158 | ..... | |
| | (7) Others | | | | | |
| 10 | Hides and skins— | | | | | |
| | (1) Hides of cattle— | ..... | ..... | ..... | ..... | |
| | (*a*) Dressed or tanned | 1,802 | 2,257 | ..... | 455 | |
| | (*b*) Raw | | | | | |
| | (2) Skins of sheep and other animals— | ..... | ..... | ..... | ..... | |
| | (*a*) Dressed or tanned | 156 | 74 | 82 | ..... | |
| | (*b*) Raw | 2 | 2 | ..... | ..... | |
| 11 | Horns | 1,296 | 37 | 1,258 | ..... | |
| 12 | Hemp (Indian) and other fibres, excluding jute. | | | | | |
| 13 | Jute— | 18,669 | 25,875 | ..... | 7,206 | |
| | (1) Raw | 4,060 | 1,285 | 2,775 | ..... | |
| | (2) Gunny-bags and cloth | 106 | 109 | ..... | 3 | |
| 14 | Lac | | | | | |
| 15 | Leather— | ..... | 1 | ..... | 1 | |
| | (1) Unwrought | ..... | ..... | ..... | ..... | |
| | (2) Wrought, excepting boots and shoes | | | | | |
| 16 | Liquors— | 13 | 27 | ..... | 14 | |
| | (1) Ale and beer | 64 | 108 | ..... | 44 | |
| | (2) Spirits of all kinds, including country spirit. | | | | | |
| | (3) Wine | ..... | ..... | ..... | ..... | |
| | (4) All other sorts, including toddy and fermented liquors, other than ale and beer. | | | | | |
| 17 | Metals— | 13 | 72 | ..... | 59 | |
| | (1) Brass, unwrought | 180 | 161 | 19 | ..... | |
| | (2) Do., wrought | 109 | 2 | 107 | ..... | |
| | (3) Copper, unwrought | 22 | 17 | 5 | ..... | |
| | (4) Do., wrought | 66 | 100 | ..... | 34 | |
| | (5) Iron and steel— | 100 | ..... | 100 | ..... | |
| | (*a*) Cast | 2,892 | 2,171 | 721 | ..... | |
| | (*b*) Unwrought | 1,025 | 228 | 797 | ..... | |
| | (*c*) Wrought | 251 | 215 | 36 | ..... | |
| | (*d*) Manufactures | | | | | |
| | (6) Others | | | | | |
| 18 | Oils— | 14,144 | 10,073 | 4,071 | ..... | |
| | (1) Kerosine | 17 | 14 | 3 | ..... | |
| | (2) Castor | 86 | 37 | 49 | ..... | |
| | (3) Cocoanut | 2,377 | 371 | 2,006 | ..... | |
| | (4) Mustard and rape | 217 | 181 | 36 | ..... | |
| | (5) Others | | | | | |
| 19 | Oilseeds— | 2 | 79 | ..... | 77 | |
| | (1) Castor | ..... | ..... | ..... | ..... | |
| | (2) Earthnuts | 357 | 307 | 50 | ..... | |
| | (3) Linseed | ..... | ..... | ..... | ..... | |
| | (4) Poppy | 1,379 | 1,321 | 58 | ..... | |
| | (5) Rape and mustard | 70 | 36 | 34 | ..... | |
| | (6) Til or jinjili | 8 | 36 | ..... | 28 | |
| | (7) Others | 1 | ..... | 1 | ..... | |
| 20 | Opium | 769 | 553 | 216 | ..... | |
| 21 | Paper and pasteboard | | | | | |
| 22 | Provisions— | 7 | 2 | 5 | ..... | |
| | (1) Dried fruits and nuts | 60 | 176 | ..... | 116 | |
| | (2) Ghee | 634 | 299 | 335 | ..... | |
| | (3) Others | | | | | |

| No. | Staples. | 1905. | 1904. | Increase in 1905. | Decrease in 1905. | Explanations of fluctuations by Traffic Superintendent. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 23 | Railway Plant, &c., for the Public and Foreign Railways— | | | | | |
| | (1) Locomotive engines and tenders and parts thereof | 59 | 636 | ..... | 577 | |
| | (2) Carriages and trucks and parts thereof | ..... | 147 | ..... | 147 | |
| | (3) Materials— | | | | | |
| | (a) Steel rails and fish-plates ... ... | ..... | ..... | ..... | ..... | |
| | (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | |
| | (c) Others ... ... ... ... ... ... | 435 | 3,081 | ..... | 2,646 | |
| 24 | Salt ... ... ... ... ... ... | 4,475 | 5,859 | ..... | 1,384 | |
| 25 | Saltpetre and other saline substances— | | | | | |
| | (1) Saltpetre ... ... ... ... ... | 7 | 3 | 4 | ..... | |
| | (2) Other saline substances ... ... ... | 365 | 293 | 72 | ..... | |
| 26 | Silk— | | | | | |
| | (1) Raw— | | | | | |
| | (a) Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Indian ... ... ... ... ... | 11 | 12 | ..... | 1 | |
| | (2) Piece-goods— | | | | | |
| | (a) Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Indian ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| 27 | Spices— | | | | | |
| | (1) Betelnuts ... ... ... ... ... | 1,145 | 942 | 203 | ..... | |
| | (2) Cardamoms ... ... ... ... ... | 386 | 19 | 367 | ..... | |
| | (3) Chillies ... ... ... ... ... ... | 436 | 471 | ..... | 35 | |
| | (4) Ginger ... ... ... ... ... ... | 46 | 48 | ..... | 2 | |
| | (5) Pepper ... ... ... ... ... ... | 55 | 32 | 23 | ..... | |
| | (6) Others ... ... ... ... ... ... | 174 | 155 | 19 | ..... | |
| 28 | Stone and lime ... ... ... ... ... | 2,294 | 2,596 | ..... | 302 | |
| 29 | Sugar— | | | | | |
| | (1) Refined or crystallized, including sugar-candy. | 411 | 1,185 | ..... | 774 | |
| | (2) Unrefined— | | | | | |
| | (a) Sugar ... ... ... ... ... | 1,299 | 1,435 | ..... | 136 | |
| | (b) Gur, *rab*, jaggery, molasses, and other saccharine produce. | 1,771 | 2,371 | ..... | 600 | |
| 30 | Tea— | | | | | |
| | (1) Foreign ... ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (2) Indian ... ... ... ... ... ... | 229 | 260 | ..... | 31 | |
| 31 | Tobacco— | | | | | |
| | (1) Unmanufactured ... ... ... ... | 825 | 888 | ..... | 63 | |
| | (2) Manufactured— | | | | | |
| | (a) Cigars ... ... ... ... ... | ..... | 97 | ..... | 97 | |
| | (b) Other sorts ... ... ... ... | 37 | 16 | 21 | ..... | |
| 32 | Wood— | | | | | |
| | (1) Timber, unwrought ... ... ... ... | 3,241 | 707 | 2,534 | ..... | |
| | (2) Manufactures ... ... ... ... ... | 239 | 160 | 79 | ..... | |
| 33 | Wool— | | | | | |
| | (1) Raw ... ... ... ... ... ... | 114 | 63 | 51 | ..... | |
| | (2) Manufactured— | | | | | |
| | (a) Carpets and rugs ... ... ... | | | | | |
| | (b) Piece-goods, European ... ... | 18 | 7 | 11 | ..... | |
| | (c) Ditto, Indian ... ... ... | | | | | |
| | (d) Other sorts of manufactures ... | | | | | |
| 34 | All other articles of merchandise ... ... | 7,075 | 12,748 | ..... | 5,673 | |
| | Total ... | 149,192 | 157,004 | 19,521 | 27,333 | |

B. N. Mitra,
for *Examiner of Accounts, E. B. S. Ry.*

Calcutta, *the 17th May 1905.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING B.-S. B., R. M. B. AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 13th May 1905 on 1,052 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including steam-boat.) | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 269,170 | 1,25,530 0 0 | 8,69,960 0 | 1,10,870 0 0 | 7,290 0 0 | 2,43,690 0 0 | 45,640 | 30,960 | 76,600 |
| Or per mile of railway ... ... | 256 | 119 0 0 | 827 0 | 105 0 0 | 1 0 0* | 225 0 0* | ... | ... | ... |
| For previous 18 weeks of half-year† ... ... ... ... | 5,121,654 | 24,85,192 0 0 | 2,07,28,416 0 | 25,28,754 0 0 | 3,65,599 0 0 | 53,79,545 0 0 | 809,911 | 623,779 | 1,433,690 |
| Total for 19 weeks ... | 5,390,824 | 26,10,722 0 0 | 2,15,98,376 0 | 26,39,624 0 0 | 3,72,889 0 0 | 56,23,235 0 0 | 855,560 | 654,739 | 1,510,290 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 265,115 | 1,18,882 0 0 | 10,33,865 0 | 1,27,480 0 0 | 8,292 0 0 | 2,54,654 0 0 | 42,272 | 38,153 | 80,425 |
| Per mile of railway corresponding week of previous year (957 miles) ... ... ... | 277 | 124 0 0 | 1,080 0 | 133 0 0 | 2 0 0 | 259 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 5,207,714 | 25,89,932 0 0 | 2,44,37,051 0 | 31,65,582 0 0 | 4,13,719 0 0 | 61,69,224 0 0 | 789,707 | 783,621 | 1,573,328 |

* Excluding ferry earnings, Rs. 6,490.
† Audited up to week ending 18th March 1905.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 13th May 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs A P. | | | |
| Total traffic for the week ... | 26,830 | 7,550 0 0 | 16,490 0 | 1,630 0 0 | 620 0 0 | 9,800 0 0 | 3,318 | 1,122 | 4,440 |
| Or per mile of railway ... ... | 312 | 88 0 0 | 192 0 | 19 0 0 | 7 0 0 | 114 0 0 | ... | ... | ... |
| For previous 18 weeks of half-year* ... ... ... ... | 532,282 | 1,56,628 0 0 | 7,02,555 0 | 52,675 0 0 | 4,039 0 0 | 2,13,342 0 0 | 53,465 | 23,268 | 76,733 |
| Total for 19 weeks ... | 559,112 | 1,64,178 0 0 | 7,19,045 0 | 54,305 0 0 | 4,659 0 0 | 2,23,142 0 0 | 56,783 | 24,390 | 81,173 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 25,794 | 7,213 0 0 | 13,665 0 | 1,609 0 0 | 622 0 0 | 9,435 0 0 | 3,186 | 1,122 | 4,308 |
| Per mile of railway corresponding week of previous year ... | 300 | 84 0 0 | 159 0 | 19 0 0 | 7 0 0 | 110 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 584,710 | 1,71,515 0 0 | 8,82,410 0 | 62,231 0 0 | 4,783 0 0 | 2,38,529 0 0 | 55,841 | 34,768 | 90,609 |

* Audited up to week ending 18th March 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 13th May 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 3,430 | 1,380 0 0 | 8,190 0 | 860 0 0 | 10 0 0 | 2,250 0 0 | 442 | (a)376 | 818 |
| Or per mile of railway ... | 102 | 41 0 0 | 241 0 | 26 0 0 | ... | 67 0 0 | ... | ... | ... |
| For previous 18 weeks of half-year* ... ... ... | 58,192 | 24,095 0 0 | 12,02,283 0 | 35,120 0 0 | 189 0 0 | 59,404 0 0 | 8,066 | 30,454 | 38,520 |
| Total for 19 weeks ... | 61,622 | 25,475 0 0 | 12,10,483 0 | 35,980 0 0 | 199 0 0 | 61,654 0 0 | 8,508 | 30,830 | 39,338 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... | 3,278 | 1,258 0 0 | 10,569 0 | 1,607 0 0 | 9 0 0 | 2,274 0 0 | 462 | 1,952 | 2,414 |
| Per mile of railway corresponding week of previous year ... | 98 | 38 0 0 | 315 0 | 30 0 0 | ... | 68 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 61,447 | 23,912 0 0 | 12,82,769 0 | 36,865 0 0 | 281 0 0 | 61,058 0 0 | 8,822 | 30,978 | 39,800 |

(a) Ballast train-miles nil.
* Audited up to week ending 18th March 1905.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 13th May 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| ...l traffic for the week ... | 7,450 | 2,300 0 0 | 8,770 0 | 480 0 0 | 10 0 0 | 2,790 0 0 | 1,129 | 299 | 1,428 |
| ...er mile of railway ... | 145 | 45 0 0 | 171 0 | 9 0 0 | ... | 54 0 0 | ... | ... | ... |
| ...previous 18 weeks of half-...* ... ... ... ... | 156,620 | 46,638 0 0 | 2,84,147 0 | 14,181 0 0 | 304 0 0 | 61,123 0 0 | 19,070 | 6,712 | 25,782 |
| Total for 19 weeks ... | 164,070 | 48,938 0 0 | 2,92,917 0 | 14,661 0 0 | 314 0 0 | 63,913 0 0 | 20,199 | 7,011 | 27,210 |
| Comparison. | | | | | | | | | |
| ...l for corresponding week ...previous year ... ... | 8,502 | 2,506 0 0 | 4,103 0 | 331 0 0 | 8 0 0 | 2,845 0 0 | 1,177 | 251 | 1,428 |
| ...mile of railway correspond... | | | | | | | | | |
| ...week of previous year ... | 158 | 48 0 0 | 78 0 | 6 0 0 | ... | 54 0 0 | ... | ... | ... |
| ...l to corresponding date of ...evious year ... ... ... | 206,653 | 58,668 0 0 | 3,74,386 0 | 20,232 0 0 | 487 0 0 | 79,387 0 0 | 26,788 | 10,837 | 31,625 |

* Audited up to week ending 18th March 1905.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 6th May 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| ...l traffic for the week ... | 57,190 | 16,482 0 0 | 74,706 0 | 6,593 0 0 | 134 0 0 | 23,185 0 0 | 4,074 | 3,306 | 7,380 |
| ...er mile of railway ... | 449 | 127 0 0† | 537 0 | 47 0 0 | 1 0 0 | 173 0 0 | ..... | ... | ..... |
| ...previous 17 weeks of half-...* ... ... ... ... | 677,497 | 2,71,767 0 0 | 12,73,212 0 | 98,706 0 0 | 63,151 0 0 | 4,33,618 0 0 | 78,211 | 49,129 | 127,340 |
| Total for 18 weeks ... | 734,677 | 2,88,249 0 0 | 13,47,918 0 | 1,05,299 0 0 | 63,285 0 0 | 4,56,803 0 0 | 82,285 | 52,435 | 134,720 |
| Comparison. | | | | | | | | | |
| ...l for corresponding week ...previous year ... | 59,024 | 17,336 0 0 | 65,947 0 | 5,561 0 0 | 104 0 0 | 23,001 0 0 | 5,015 | 2,189 | 7,204 |
| ...mile of railway correspond... | | | | | | | | | |
| ...week of previous year ... | 454 | 133 0 0† | 474 0 | 40 0 0 | 1 0 0 | 174 0 0 | ..... | ..... | ..... |
| ...l to corresponding date ...previous year ... ... | 743,671 | 2,90,451 0 0 | 17,75,018 0 | 1,26,651 0 0 | 50,780 0 0 | 4,67,862 0 0 | 88,139 | 47,278 | 135,468 |

* Audited up to week ended 18th March 1905.
† Coaching traffic calculated on 130 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 6th May 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| ...l traffic for the week on ...r miles open ... ... ... | 267,469 | (a)1,04,790 | 10,86,310 | (b)1,42,360 | (c) 19,920 | 2,67,070 | 41,603 | (d)43,668 | 85,271 |
| ...er mile of railway ... | 182·32 | 71·43 | 740·50 | 97·04 | 13·58 | 182·05 | ..... | ..... | ..... |
| ...previous 17 weeks of half-...r (e) ... ... ... ... | 4,161,876 | 17,31,654 | 1,78,67,998 | 22,62,899 | 3,56,902 | 43,51,455 | 722,643 | 728,740 | 1,451,383 |
| Total for 18 weeks ... | 4,429,336 | 18,36,444 | 1,89,54,308 | 24,05,259 | 3,76,822 | 46,18,525 | 764,246 | 772,408 | 1,536,654 |
| Comparison. | | | | | | | | | |
| ...l for corresponding week of ...vious year on 1,388 miles ...n ... ... ... ... | 304,626 | 1,36,628 | 11,30,283 | 1,49,869 | 28,933 | 3,15,430 | 41,633 | (f)49,666 | 83,299 |
| ...mile of railway corresponding ...k of previous year ... ... | 219·47 | 98·44 | 814·33 | 107·97 | 20·85 | 227·26 | ..... | ..... | ..... |
| ...l to corresponding date of ...vious year ... ... ... | 4,308,625 | 19,63,264 | 1,86,57,295 | 24,39,517 | 4,13,521 | 48,15,302 | 753,947 | 717,731 | 1,451,678 |

(a) Decrease mainly under local and foreign outward due to heavy bookings last year.
(b) Ditto chiefly under foreign outward due to damage to crops by cold earlier in the year.
(c) Ditto principally under steam-boat.
(d) Includes 5,146 miles of ballast trains.
(e) Ditto audited figures up to week ending 18th March 1905.
(f) Ditto 4,673 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 6th May 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 47,607 | 27,811 0 0 | 1,44,215 0 | 19,365 0 0 | 3,845 0 0 | 51,021 0 0 | 10,748 | 13,092 | 23,84 |
| Or per mile of railway .. .. | 64·60 | 37·74 | 194·89 | 26·17 | 5·20 | 69·11 | 14·58 | 17·69 | |
| For previous 17 weeks of half-year ... ... ... | 821,498 | 5,52,394 0 0 | 26,88,434 0 | 4,18,552 0 0 | 44,069 0 0 | 10,15,015 0 0 | 179,486 | 256,207 | 435,69 |
| Total for 18 weeks ... | 869,105 | 5,80,205 0 0 | 28,32,649 0 | 4,37,917 0 0 | 47,914 0 0 | 10,66,036 0 0 | 190,234 | 269,299 | 459,53 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... .. | 41,000 | 22,797 0 0 | 1,08,877 0 | 14,019 0 0 | 2,470 0 0 | 39,286 0 0 | 7,194 | 8,226 | 15,42 |
| Per mile of railway corresponding week of previous year | 55·63 | 30·93 | 147·13 | 18·94 | 3·34 | 53·21 | 9·76 | 11·12 | N |
| Total to corresponding date of previous year ... ... ... | 808,970 | 5,24,117 0 0 | 24,81,880 0 | 3,69,021 0 0 | 48,109 0 0 | 9,41,247 0 0 | 160,283 | 196·348 | 356,63 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 6th May 1905. | | | Receipts for week ending 7th May 1904. | | | Total receipts from 1st April 1905 to 6th May 1905. | | | Total receipts from 1st April 1904 to 7th May 1904. | | | Total increase in 1905. | Total decrease 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 51,021 | 69·11 | 740 | 39,286 | 53·21 | 740 | 2,85,328 | ... | 740 | 2,17,546 | ... | 67,782 | .... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|
| Approximate earnings for the week ending 13th May 1905 | ... | Coaching ... | 10,204 0 0 | 24,699 0 0 |
| | | Goods ... | 14,444 0 0 | |
| | | Other earnings ... | 51 0 0 | |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 8,296 0 0 | 22,409 0 0 |
| | | Goods ... | 14,032 0 0 | |
| | | Other earnings ... | 81 0 0 | |
| | | Increase ... | | 2,290 0 0 |
| Receipts per mile for the week ending 13th May 1905 | ... | ... | ... | 484 4 8 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 439 6 3 |
| | | Increase ... | | 44 14 5 |
| Receipts from 1st January to 13th May 1905 | ... | ... | ... | 3,14,350 0 0 |
| Ditto for the corresponding period of 1904 | | ... | ... | 3,62,866 0 0 |
| | | Decrease ... | | 48,516 0 0 |

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REGISTERED No. C209.]

No. 22 of 1905.

# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, MAY 31, 1905.

## OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

CONTENTS.


| | Page. |
|---|---|
| RESOLUTION on the Annual Report on the Police Administration of the Town of Calcutta and its Suburbs for the year 1904 ... ... ... ... ... ... ... ... | 805 |
| Report on the state of the salt market for the fourth quarter of 1904-1905 ... ... ... ... ... ... | 808 |
| Annual Report of the Royal Botanic Garden, Calcutta, for the year 1904-1905 ... ... ... ... ... ... | 811 |
| Weather and Crop Report for the week ending the 20th May 1905 ... ... ... ... ... ... ... ... | 815 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 15th May 1905 ... ... ... ... | 820 |
| CIRCULAR and Eastern Canals for he week ending Saturday the 27th May 1905 ... ... ... ... ... | 826 |
| Area leased for Irrigation up to end of April 1905 ... ... | 827 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 21st to 27th May 1905 ... | 829 |
| East Indian Railway during the four weeks ending 25th February 1905 ... ... ... ... ... ... ... | 830 |
| Bengal Central Railway during the month of March 1905 ... ... ... ... ... ... ... ... | 832 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 834 |


## RESOLUTION ON THE ANNUAL REPORT ON THE POLICE ADMINISTRATION OF THE TOWN OF CALCUTTA AND ITS SUBURBS FOR THE YEAR 1904.

No. 1489J.—D.

POLICE.

*Dated Darjeeling, the 25th May 1905.*

### RESOLUTION.

READ—

The Annual Report on the Police Administration of the Town of Calcutta and its Suburbs for the year 1904.

Read also—

The Reports for the two previous years and the orders of Government recorded thereon.

The office of Commissioner of Police was filled by Mr. R. A. D'O. Bignell, the permanent incumbent, for seven months, and by Mr. F. L. Halliday, for five months, during the year under review. Mr. Bignell has unfortunately been compelled by the state of his health to avail himself of further leave, and the present report has been submitted by Mr. Halliday as Officiating Commissioner. The force had for seven months the advantage of

the services of Mr. F. C. T. Halliday, as Additional Commissioner; and its strength was increased by the appointment of two Inspectors to assist in prosecutions in the Presidency Magistrates' Courts and the addition of five constables to the staff attached to the Suburban Courts. It is noted with satisfaction that the Chief Presidency and the other Stipendiary Magistrates have reported favourably upon the work done by the Inspectors above referred to.

2. There were fewer departmental punishments by way of dismissal or otherwise during the year, and the number of members of the force convicted for offences by the Courts was 18 (1 officer and 17 men) as against 21 in 1903; but the convictions for extortion, causing grievous hurt and giving false information, although few, are unsatisfactory incidents, and compare unfavourably with the facts reported in the preceding year. The heading of columns 15 and 16 in Statement F appended to the report, the figures in which are intended to relate to judicial punishments for offences against discipline, is scarcely intelligible as it stands, and ought in future to be altered so as to refer to the Calcutta and the Suburban Police Acts of 1866. The number of persons resigning rose from 302 to 321; but it is stated that the promulgation of the recent orders of the Government of India sanctioning an enhancement in the pay of constables has already had an appreciable effect in checking the submission of resignations. The percentage of sick in hospital *per diem* is returned at 2·6, as against 4·5 in 1903; but this is attributed to a tendency, deprecated by the Commissioner, to treat more cases as "out-patients," and the attention of the Medical Department will be drawn to the matter.

3. The total number of cognizable cases reported shows an increase of 4,039 cases, which, however, is less unsatisfactory than would appear at first sight. Nearly half of it is due to the addition of 1,935 cases of cruelty to animals, while 234 more cases under the Calcutta Port Act, 1880, 163 more cases under the Excise Law (principally in connection with the illicit sale of cocaine), and 162 more cases of vagrancy and loitering were dealt with. On the other hand, there was a decrease under the head of murder and graver offences against the person, and the only really unsatisfactory increase apparent is in respect of burglaries, which rose from 486 to 568, the increase occurring almost entirely in the suburbs. This clearly demands the special attention of the Commissioner.

4. The number of non-cognizable cases instituted shows practically no fluctuation, being 13,859 as compared with 13,669 in the preceding year. Nine thousand five hundred and fifteen of these ended in conviction, and only 187 were pending at the close of the year, as against 352 at the close of 1903 and 1,550 at the close of 1902, a remarkable improvement which may, no doubt, fairly be attributed to the efficiency of the recent rearrangement of work in the Presidency Police Courts.

5. The results before the Courts were good, the percentage of cases ending in conviction to the total number tried being 90, as compared with 80·22 in 1903. In the High Court there were 66 trials, and in 57 of these the prosecution was successful. As regards false cases, the report undoubtedly indicates some improvement; for, while there were fewer cases (113 compared with 167), there were more frequent prosecutions (36 against 20) and the number of convictions rose from 4 to 18. The conviction of four separate gangs of criminals engaged in dacoity and other heinous crime is a matter on which both the Bengal Police and the Calcutta Police, who worked successfully in combination, are to be congratulated; while the successful prosecution of 97 receivers of stolen property, and the proceedings taken against 253 bad characters and 57 vagrants connote a distinct advance on the preceding year, and indicate that more attention is being paid to professional crime. The number of old offenders reconvicted rose from 749 to 855; but the number convicted at sessions (79) is still far too low, regard being had to the circumstance that, of the total mentioned above, 362 persons had been previously convicted more than thrice and 130 more than six times.

6. The figures given regarding missing children are interesting. It appears that 2,113 were lost during the year, and that of these 2,082 were

recovered and restored to their parents or guardians by the police, while 8 were sent to the Foundling Hospital and 23 could not be traced. Among the last mentioned one was reported to have been wearing ornaments when last seen.

7. Only 14 juvenile offenders were sent to the Alipore Reformatory School during the year, as against 32 in 1903. A salutary increase from 16 to 38 is, however, reported in the number of persons dealt with under the provisions of section 562 of the Criminal Procedure Code, which were enacted in 1898 with the object of enabling a Court, if it thinks that, in view of the youth, character and antecedents of an offender, the trivial nature of the offence, and any extenuating circumstances connected with the case, it is expedient to release him on probation, to do so on proper security being given and avoid sentencing him to any punishment.

8. The system of recording finger impressions for the purposes of identification is said to have continued to show excellent results, 917 criminals having been recognised by this agency, as against 897 in 1903.

9. The Motor Car and Cycle Act of 1903 was brought into force during the year, and it is reported that the statutory rules under it have worked smoothly and that a large number of licenses has already been issued.

10. The Lieutenant-Governor desires to thank the Commissioner of Police, his colleagues and his subordinates for the good work done by them in the course of the year. The names of those officers who have been specially mentioned have been noted.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Commissioner of Police, Calcutta, for information and guidance.

Ordered also that a copy of the Resolution be forwarded to the Chief Presidency Magistrate, Calcutta, the Commissioner of the Presidency Division, the Chairman of the Corporation of Calcutta, and the Municipal (Medical) Department of this Government for information.

Ordered also that a copy of the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

H. W. C. CARNDUFF,

*Offg. Secretary to the Govt. of Bengal.*

## REPORT ON THE STATE OF THE SALT MARKET FOR THE FOURTH QUARTER OF 1904-1905.

No. 3491B., dated Calcutta, the 19th May 1905.

From—H. F. SAMMAN, Esq., Offg. Secretary to the Board of Revenue, L. P.,
To—The Secretary to the Government of Bengal, Financial Department.

I AM directed to submit the following report on the state of the salt market for the fourth quarter of the year 1904-1905, comprising the months of January, February and March 1905.

*Member in charge:*
THE HON'BLE MR. K. G. GUPTA, I.C.S.

2. The quantity of salt of every description cleared during the quarter amounted to 29,58,842 maunds, as compared with 28,34,107* maunds in the previous quarter, and 27,85,757 maunds in the corresponding quarter of the previous year. The net amount of duty levied thereon was Rs. 52,70,595, as against Rs. 53,86,349* in the previous quarter and Rs. 52,87,047 in the corresponding quarter of the previous year.

* Revised figures.

3. The subjoined Table (I) shows in detail the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter, as compared with the figures of the corresponding quarters of the two previous years:—

TABLE I.

| WHENCE IMPORTED. | 1902-1903. Fourth quarter. | | 1903-1904. Fourth quarter. | | 1904-1905. Fourth quarter. | |
|---|---|---|---|---|---|---|
| | Imported. | Cleared. | Imported. | Cleared. | Imported. | Cleared. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. |
| United Kingdom ... ... ... ... ... | 14,87,072 | 11,05,359 | 13,59,699 | 12,77,633 | 10,60,074 | 11,71,894 |
| Hamburg and Bremen ... ... ... ... | 1,20,672 | 1,48,465 | 3,14,480 | 2,68,770 | 1,00,018 | 2,01,041 |
| Port Said ... ... ... ... ... ... ... | ..... | 28,185 | ..... | ..... | ..... | ..... |
| Salif ... ... ... ... ... ... ... | 3,07,519 | 4,58,979 | 6,10,291 | 2,74,966 | 5,61,926 | 4,83,368 |
| Rawayah ... ... ... ... ... ... ... | ..... | 1,04,217 | ..... | 1,80,094 | ..... | 86,130 |
| Aden ... ... ... ... ... ... ... | 4,88,681 | 4,02,341 | 3,31,301 | 1,94,091 | 6,53,945 | 4,32,240 |
| Muscat, Linga and Hanjam ... ... ... | ..... | 74,144 | 2,500 | 27,350 | ..... | 14,600 |
| Rock salt ... ... ... ... ... ... | 8,167 | 6,642 | 5,444 | 5,840 | 13,611 | 5,469 |
| South Africa—Cape Colony ... ... ... ... | ..... | 2 | ..... | 3 | ..... | ..... |
| Bombay ... ... ... ... ... ... ... | 1,63,180 | 1,78,087 | 14,885 | 87,736 | 1,08,856 | 1,35,440 |
| Ceylon ... ... ... ... ... ... ... | ..... | ..... | ..... | 3 | ..... | 2 |
| Madras, Coconada and Vizagapatam ... ... | ..... | ..... | 24,450 | 30,000 | 11,420 | 11,420 |
| Portuguese Possessions ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... |
| Australia and Straits Settlements... ... ... | ..... | ..... | ..... | 2 | ..... | 1 |
| East Africa, Mauritius, &c. ... ... ... ... | ..... | ..... | ..... | ..... | ..... | 1 |
| Spain ... ... ... ... ... ... ... | ..... | ..... | ..... | ..... | 1,36,111 | 3,600 |
| Rangoon ... ... ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | 7 |
| Total ... | 25,80,291 | 25,06,321 | 26,63,050 | 23,46,488 | 26,45,961 | 25,16,313 |

Compared with the corresponding quarter of the previous year, there was a slight decrease in the importation of salt, but a considerable increase in the quantity cleared; in comparison with the same quarter of 1902-1903, there was an increase in both the importations and clearances of salt.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the previous four quarters:—

TABLE II.

| WHERE STORED. | Fourth quarter of 1903-1904. | First quarter of 1904-1905. | Second quarter of 1904-1905. | Third quarter of 1904-1905. | Fourth quarter of 1904-1905. |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| | Mds. | Mds. | Mds. | Mds. | Mds. |
| Salkea Government Salt golas ... ... ... ... | 13,40,005 | 13,88,341 | 24,54,669 | 20,06,579 | 15,23,784 |
| Kidderpore Dock ditto ... ... ... ... | 8,17,802 | 8,72,438 | 9,05,238 | 7,00,817 | 7,04,636 |
| Chittagong ditto ... ... ... ... | 1,62,795 | 1,57,250 | 1,40,629 | 93,701 | 2,62,413 |
| Narayanganj (private bonded salt warehouses) ... | 40,440 | 66,630 | 63,045 | 73,402 | 67,746 |
| Chandpali ( ditto ditto ) ... | 9,500 | 500 | 3,111 | 14,700 | 7,200 |
| Bhairab Bazar ( ditto ditto ) ... | 24,949 | 26,474 | 10,560 | 6,635 | 24,075 |
| Jhalakati ( ditto ditto ) ... | 86,318 | 82,848 | 80,203 | 1,09,808 | 80,554 |
| Ashuganj ( ditto ditto ) ... | 6,275 | ..... | ..... | ..... | ..... |
| Dacca ( ditto ditto ) ... | 5,710 | ..... | ..... | ..... | 17,218 |
| Madaripur ( ditto ditto ) ... | 8,883 | 9,862 | 2,915 | 24,753* | 15,356 |
| Chandpur ( ditto ditto ) ... | 12,335 | 13,908 | 7,657 | 19,340 | ..... |
| Mirkadim and Kamalaghat ( ditto ditto ) ... | 7,250 | 2,112 | 380 | 15,135 | 7,599 |
| Baruipur ( ditto ditto ) ... | ..... | ..... | ..... | ..... | 15,500 |
| Saraghat ( ditto ditto ) ... | ..... | ..... | ..... | ..... | ..... |
| Total ... | 24,71,262 | 29,22,363 | 36,77,595 | 30,64,930* | 27,85,686 |

* Revised figures.

Stocks at the close of the quarter were less than those of the previous two quarters, but were in excess of those of the corresponding quarter of the previous year.

5. The despatches of salt from Calcutta by boat and by the several railways passing through the different pass-stations into the interior of the country, both east and west of the river Hooghly, as well as the despatches by steamers and flats during the quarter and the corresponding quarters of the last two years are shown in Table (III) below:—

TABLE III.

| PERIOD. | BY WATER | | | | | BY RAIL | | | BY STEAMERS AND FLATS. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | *Vid* Balikhal. | *Vid* Sankrail. | *Vid* Gewan-khali. | *Vid* Kidder-pore. | *Vid* Ballia-ghatta. | By the East Indian Railway. | By the Eastern Bengal, Bengal Central and South-Eastern Railways, *or vid* Chitpur. | By the Bengal-Nagpur Railway or *vid* Shalimar. | Quantity despatch-ed into the interior (excluding Orissa). | Quantity despatch-ed to Orissa. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. |
| Fourth quarter of 1902-1903. | 94,081 | 1,23,796 | 1,13,738 | 39,243 | 2,38,524 | 9,50,655 | 6,15,781 | 74,350 | 2,03,180 | 14,300 |
| Fourth quarter of 1903-1904. | 1,05,434 | 1,13,308 | 81,642 | 35,594 | 2,30,140 | 8,70,971 | 6,20,002 | 85,530 | 1,91,386 | 8,600 |
| Fourth quarter of 1904-1905. | 1,09,968 | 1,08,821 | 75,015 | 39,250 | 2,03,240 | 8,55,093 | 7,14,392 | 73,074 | 2,12,828 | 13,840 |

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar amounted to 810 maunds, as against the same quantity in the previous quarter and *nil* in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of the Lower Provinces during the quarter amounted to 5,269 maunds, as compared with 1,395 maunds in the previous quarter and 8,250 maunds in the corresponding quarter of the previous year.

8. The shipments of Liverpool salt during the quarter for the port of Calcutta, according to the published market reports, amounted to 36,022 tons.

| | Tons. |
|---|---|
| * Ehrenfels ... | 1,500 |
| Neidenfels ... | 1,000 |

It is reported that the vessels noted in the margin* are afloat for Calcutta with cargoes of salt from Hamburg. The quantity given against each ship is approximate only.

9. Table IV shows the average wholesale prices per 100 maunds of Liverpool and other descriptions of salt during each fortnight of the quarter:—

TABLE IV.

| DESCRIPTION OF SALT. | Fortnight ending 15th January 1905. | Fortnight ending 31st January 1905. | Fortnight ending 14th February 1905. | Fortnight ending 28th February 1905. | Fortnight ending 15th March 1905. | Fortnight ending 31st March 1905. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Liverpool *panga* ... ... ... | 47 6 2 | 46 8 0 | 46 14 2 | 47 0 0 | 47 0 0 | 49 13 0 |
| Hamburg *karkatch* ... ... ... | 45 13 4 | 45 14 6 | 45 2 0 | 43 7 1 | 43 2 8 | 43 15 2 |
| Muscat ditto ... ... ... | 43 0 0 | 43 8 0 | 43 0 0 | 43 0 0 | 43 0 0 | 42 0 0 |
| Bombay ditto ... ... ... | 44 0 0 | 42 12 6 | 41 5 4 | 41 2 0 | 40 6 0 | 53 12 0 |
| Aden crushed ... ... ... | 40 0 0 | 39 0 0 | 38 5 7 | 38 0 8 | 38 4 0 | 38 14 4 |
| Salif ditto ... ... ... | 37 12 0 | 37 4 6 | 37 8 0 | 37 5 9 | 37 0 0 | 37 10 0 |
| Rawayah ditto ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... |

During the quarter the prices of Liverpool *panga* and Bombay *karkatch* fell and rose again, while those of Hamburg *karkatch* and Muscat *karkatch* rose and fell. The prices of Aden *crushed* and Salif *crushed* fell. The average price per 100 maunds of Madras salt was Rs. 47-6-9.

10. The following Table (V) shows the quantity of sea-imported salt admitted into bond and cleared from bond and shipboard at the several outports and inland warehousing stations:—

TABLE V.

| PORT OR STATION. | Description of salt. | ADMITTED INTO BOND. | | CLEARED. | |
|---|---|---|---|---|---|
| | | Fourth quarter of 1903-1904. | Fourth quarter of 1904-1905. | Fourth quarter of 1903-1904. | Fourth quarter of 1904-1905. |
| 1 | 2 | 3 | 4 | 5 | 6 |
| | | Mds. | Mds. | Mds. | Mds. |
| Chittagong ... ... ... | English *panga* ... ... ... | 46,107 | 1,04,378 | 34,733 | 68,700 |
| | Hamburg and Bremen *karkatch*... | 74,682 | 62,996 | 59,610 | 36,021 |
| | Aden crushed ... ... ... | ..... | 1,17,841 | 48,284 | 55,405 |
| Narayanganj ... ... ... | English *panga* ... ... ... | 86,784 | 93,000 | 1,01,970 | 97,775 |
| | Aden crushed ... ... ... | ..... | 5,500 | 955 | 4,245 |
| Chandbali ... ... ... | English *panga* ... ... ... | 12,500 | ..... | 11,090 | 7,500 |
| Bhairab Bazar ... ... ... | Ditto ... ... ... | 32,029 | 58,000 | 32,322 | 38,495 |
| | Ditto ... ... ... | 1,00,946 | 39,760 | 92,680 | 78,200 |
| Jhalakati ... ... ... | Aden crushed ... ... ... | ..... | 15,000 | ..... | 5,500 |
| | English *panga* ... ... ... | ..... | ..... | 2,006 | ..... |
| Ashuganj ... ... ... | Aden crushed ... ... ... | ..... | ..... | 1,750 | ..... |
| | English *panga* ... ... ... | ..... | ..... | 4,930 | ..... |
| Dacca ... ... ... | English *panga* ... ... ... | 15,000 | 6,000 | 17,687 | 19,650 |
| Madaripur ... ... ... | Aden crushed ... ... ... | ..... | 7,500 | ..... | 2,000 |
| | English *panga* ... ... ... | 13,300 | ..... | 5,602 | 10,395 |
| Chandpur ... ... ... | Hamburg *karkatch* ... ... ... | ..... | ..... | 5,600 | ..... |
| | Aden crushed ... ... ... | ..... | 9,361 | ..... | 2,000 |
| Mirkadim and Kamalaghat ... | English *panga* ... ... ... | 14,220 | 10,000 | 18,350 | 17,055 |
| Baruipur ... ... ... ... | Ditto ... ... ... | ..... | ..... | 179 | ..... |
| Saraghât ... ... ... ... | Ditto ... ... ... | ..... | 24,000 | ..... | 9,500 |
| | Total ... | 3,95,568 | 5,53,336 | 4,37,768 | 4,42,539 |

As compared with the corresponding quarter of the previous year, there was an increase, both in the quantity admitted into bond and in that cleared.

# ANNUAL REPORT OF THE ROYAL BOTANIC GARDEN, CALCUTTA, FOR THE YEAR 1904-1905.

No. 733T.—M., dated Darjeeling, the 25th May 1905.

From—E. A. GAIT, Esq., Offg. Secretary to the Govt. of Bengal, Municipal Dept.,
To—The Secretary to the Government of India, Revenue and Agriculture Dept.

I AM directed to submit, for the information of the Government of India, a copy of the 118th Annual Report of the Royal Botanic Garden, Calcutta, for the year 1904-1905.

2. The Lieutenant-Governor considers that Lieutenant-Colonel Prain, I.M.S., Captain Gage, I.M.S., and their subordinates deserve credit for the good work which has been done during the year, and an expression of his acknowledgements has been conveyed to them.

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No. 1831—10G., dated Sureil, Sonada, the 10th May 1905.

From—CAPTAIN A. T. GAGE, M.B., I.M.S., Offg. Superintendent, Royal Botanic Garden, Calcutta,
To—The Secretary to the Government of Bengal, Financial Department.

I HAVE the honour to submit herewith the 118th Annual Report of the Royal Botanic Garden, Calcutta, for the year 1904-1905.

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## ANNUAL REPORT OF THE ROYAL BOTANIC GARDEN, CALCUTTA, FOR THE YEAR 1904-1905.

AMONGST the chief out-door works of the year were, the deepening of several of the tanks, the raising of a mound near the flower-garden with the soil left over after filling up the office tank, and the reconstruction of the Palmyra avenue. The nursery has been laid out on an improved plan and several of the plant-houses in the nursery have been reconstructed. The weather during the greater part of the year was normal. An abnormally low temperature existed during part of January and February 1905, but appears to have left no permanent ill-effects on the garden. A severe storm on the 9th April 1904 overthrew about forty trees.

2. *Economic work.*—The investigations into the species of *Agaves* found in India, referred to in last year's report, have been continued and concluded during the year by Lieutenant-Colonel Prain and Mr. J. R. Drummond, I.C.S. Their results, which promise to be of great value, are in the press. In connection with this investigation, a complete set of the *Agaves* grown in the Calcutta Garden has been sent to the Director of the Missouri Botanic Garden, who is an authority on *Agaves*. The experiments with 'sunn' hemp (*Crotalaria juncea*) are being continued. It appears that the time of sowing is not the same in all parts of the country. It appears to take place considerably earlier in the year at such places as Cawnpore, and Coconada than in Bengal. This accounts for the fact that whereas the fibre from Cawnpore, Coconada, and some other localities comes into the market in October-November, the best kind of 'sunn' hemp—the Bengal or Belgachia brand—does not come into the market until about February. Considerable attention was given to the growing of the different species and varieties of cotton—supplied by the Agricultural Department and the Reporter on Economic Products—cultivated or attempted to be cultivated in India. The plots furnished material for botanical identification, but in other respects the experiment was practically a repetition of the one made in 1870-71, as detailed in the garden report for that year, and with the same unsatisfactory results. The economic work of growing seeds, tubers and plants and identifying them for the Reporter on Economic Products to the Government of India has been carried on as usual during the year.

3. *Herbarium.*—The past year has been a notable one in the history of the Herbarium. In the annual report for 1889-90 Dr. (now Sir George) King writes that when the mounted collection was removed from the old

building into the present one, it was contained in 93 cabinets. In 1890 the collection filled 186 cabinets and the number of specimens was estimated at over half a million. Since 1890 the collection has increased so prodigiously that until this year the cabinets were overflowing and many thousands of specimens had to be piled on tables and on the floor. The special grant allotted to the garden during the year under review has enabled the general Herbarium in the gallery of the building to be entirely reorganised. All the old cabinets which were arranged in groups of nine have been replaced by large handsome double-sided cabinets, built in four sections so as to allow of easy handling, each new cabinet occupying no more floor space than nine old ones, but having a capacity half as great again as the nine old ones. There are now thirty-two cabinets in the general Herbarium with a total capacity of about a million specimens. It is hoped to replace the old cabinets still remaining on the ground floor and containing the local herbaria and unclassified collections during the coming year. When this will have been done the capacity of the present building will be utilised to the fullest extent. It would be rash to prophesy how long the present improved accommodation will suffice, but in the natural course of development of the institution, congestion is bound to recur, and when it does so it will have to be relieved by enlarging the building itself. It is very satisfactory to be able to chronicle such a great improvement as the liberality of Government has enabled the officers responsible for the Royal Botanic Garden to effect. It would, however, have been still more satisfactory to be able to state that the scientific staff had increased *pari passu* or approximately so, with the development of the Herbarium. During the last forty years the Herbarium and Library have increased at least five-fold. The scientific staff of the Herbarium still consists of only one man, exactly as it did half a century ago. In the annual report for 1889-90 already quoted, Sir George King, referring to the work of the Herbarium, states that then the work was getting very heavy and that it might be necessary before long to apply for the services of yet another botanist. If fifteen years ago the work of the Herbarium justified Sir George King's remarks, still more does the great increase in the collection which has gone on steadily during those years render imperative a re-statement of them. The re-arrangement of nearly a million specimens in the new cabinets entailed a great amount of extra work during the year, and this, coupled with the absence of the Curator of the Herbarium for six months, made it impossible to depute any European officer to collect specimens. Native collectors, however, were sent to Tenasserim and to Sylhet; and towards the end of the year, by the kindness of Mr. Merk, Chief Commissioner for the Andamans, a collector was sent to the Nicobar islands. Collections have also been made by Lepcha collectors in the Chumbi valley, working under the supervision of Mr. G. L. Searight, the officer in charge of the road survey there. The number of specimens received in the Herbarium amounted to almost 7,000. The specimens distributed are considerably less than the usual number owing to the interruption caused by the re-arranging of the general Herbarium. They number about 4,000 sheets.

4. *Laboratory and Museum.*—In the year 1876, Sir Richard Temple, Lieutenant-Governor of Bengal, wrote two Minutes bearing on the science of Botany. One, dated 9th September 1876, had for its subject the Herbarium at the Botanic Garden, Calcutta; the other, dated 14th September 1876, is entitled "Inquiries and Experiments in the Physiological Branch of Botany." The recommendations in the first Minute concerned with the Herbarium have to a certain extent been carried out or are being carried out. The recommendations in the second Minute have remained unacted upon for practically thirty years. It is true that in 1901 the newly appointed Cryptogamic Botanist to the Government of India was stationed in the Royal Botanic Garden. He, however, was soon afterwards transferred to another department, and the Garden relapsed into its former condition of being without a laboratory and without an officer, who had both the time and the knowledge to study physiological and histological problems. During the year, however, a beginning has been made to provide at least the tools for carrying out the physiological and histological investigations referred to in Sir Richard

Temple's second Minute. A room above the Cinchona Office with accommodation for four workers has been fairly well equipped with the most recent appliances, such as are used in the foremost English laboratories, which the Curator of the Herbarium visited, while on leave, for the purpose of selecting the best equipment. A dark room with all the appliances for ordinary photographic and photo-micrographic work has also been erected. The laboratory, although small, should be of great use to any botanist desiring to study tropical vegetation from a physiological or histological stand-point. Until, however, a permanent additional appointment is created for such investigations, the amount of work turned out from the Laboratory will depend to a large extent on volunteer workers. Until such an appointment has been created as well as an additional one for the Herbarium, the scientific staff of the Calcutta Garden can be described only as very inadequate for the amount of work that waits to be done. Although a fairly good beginning has been made, it must not be supposed that the Laboratory is complete in every detail. A supply of electricity—so necessary for certain physiological investigations—is lacking. In connection with the Laboratory a part of the south verandah of the seed-house has been transformed into a small museum, which has been fitted up with excellent show-cases. As a beginning for a larger and better museum in the future it should promise well.

5. *Library*.—During the year the Library has undergone as complete a reorganisation as the Herbarium. The old clumsy book-cases have been replaced by twelve fine new double-faced cases with sliding doors, each new case giving nearly twice as much space as four of the old ones, and in addition providing ample room for the thousands of valuable drawings executed in the Garden during the last hundred years. The work of transferring the books from the old to the new cases naturally put a temporary stoppage to work on the card-catalogue, which should now, however, go on with greater rapidity. During the year a large number of books were added and several portraits of illustrious botanists were presented to the Library.

6. *Publications*.—During the year there were issued the following numbers of the Records of the Botanical Survey of India:—

Volume III, No. 1.—*The Vegetation of the district of Minbu*, by Captain A. T. Gage, Curator of the Herbarium.

Volume III, No. 2.—*The Vegetation of the districts of Hughli-Howrah and the 24-Parganas*, by Lieutenant-Colonel D. Prain, Superintendent of the Garden.

Volume IV, No. 1.—*An Epitome of the British Indian Species of Impatiens, Part I*, by Sir J. D. Hooker.

Colonel Prain also published a paper "On the Morphology, Teratology, and Diclinism of the flowers of Cannabis," forming No. 12 of the Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India, as well as *Noviciæ Indicæ*, Nos. XXIV and XXV, contributed to the Journal of the Asiatic Society of Bengal, Volume LXXIII, Part II, 1904.

During the year also Sir George King and Mr. Gamble have published Part XV of their *Materials for a Flora of the Malayan Peninsula*.

7. *Interchange of Seeds and Plants*.—During the year 3,368 packets of seeds were distributed and 1,674 packets were received. The latter included collections from the Botanic Garden, Sydney; the Botanic Garden, Sapporo, Japan; the Bureau of Forestry, Manila; Messrs. Reasoner Brothers, Florida; M. Buysmann, Middleburg, Holland; Sir Thomas Hanbury, M. Herb and M. Sprenger, Italy; and Mr. J. C. Harvey, Mexico, as well as gifts from the chief Botanical Gardens in England and the Continent. Large collections were contributed by the Reporter on Economic Products, by Mr. G. H. Cave while officiating as Curator of the Garden at Ootacamund, and by the Lepcha collectors in the Chumbi valley under Mr. Searight. The number of plants distributed was 40,898. These included a collection of Pomeloes sent to the Bureau of Plant Industry, Washington, a large collection of Rhea roots to Uganda and several thousands of Sisal Hemp plants to various parts of India. The number of plants received was 4,584. These included several

hundreds of *Agaves* contributed by Mr. C. A. Barber of Madras; Dr. E. J. Butler; Mr. Cameron of Bangalore, and several others, primarily to aid the investigation into *Agaves* by Colonel Prain and Mr. Drummond. Mr. T. J. Spooner of Dharwar presented over 300 plants. For the Reporter on Economic Products over 500 plants and tubers were cultivated.

8. *Lloyd Botanic Garden.*—This Garden suffered somewhat from the severe cold in January and February. Plants representing about twenty different indigenous species and as many exotic species were killed. Otherwise the condition of this Garden was normal throughout the year. The usual collections of Himalayan seeds were made for distribution.

9. *Financial.*—The allotment for contingencies for the Royal Botanic Garden, as well as the special grant for the reorganisation of the Herbarium and Library and establishment of a Laboratory and Museum were spent in full. There was a saving of Rs. 2,839-4-1 under establishment charges and of Rs. 781-3 under travelling allowance. All the allotments for the Lloyd Botanic Garden were spent. The revenues for the Royal Botanic Garden of Rs. 1,415-0-6 and for the Lloyd Botanic Garden of Rs. 331-4 were paid into the Calcutta and Darjeeling treasuries, respectively.

## WEATHER AND CROP REPORT.

*For the week ending the 29th May 1905.*

**Burdwan.**—Rainfall at Sadar 2·03, Kalna 0·29, Katwa nil, Raniganj 1·23. Ploughing continues. Sowing of jute and early rice going on. Sugarcane being planted. Fodder sufficient. No cattle-disease reported. Scarcity of water reported from thana Asansol. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Kalna ... ... ... ... | 12 | 5 | |
| Katwa ... ... ... ... | 13 | 12 | |
| Raniganj ... ... ... ... | 14 | 0 | |

**Birbhum.**—Rainfall at Sadar 0·32, Rampur Hât nil. Weather seasonable. Transplantation of sugarcane and manuring of fields continue. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 0 | per rupee. |
| Rampur Hât ... ... ... | 15 | 0 | |

**Bankura.**—Rainfall at Sadar ·3, Vishnupur ·02. Weather sultry. Ploughing continues. Early rice being sown. Rain needed for sowing paddy. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 15 | 5 | |

**Midnapore.**—Rainfall at Sadar 0·41, Contai 1·13, Tamluk 0·35, Ghatal 0·12. Early rice is being sown. Ploughing and sowing of winter rice going on. Threshing of summer rice continues. Transplantation of sugarcane continues. Cattle-disease in Dantan and Keshpur. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·36, Serampur 0·09, Arambagh 0·14. Weather hot. Lands are being ploughed for winter rice. Weeding of early rice commenced. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 3 | |
| Arambagh ... ... ... ... | 13 | 5 | |

**Howrah.**—No rain. Weather hot, sowing of early rice over, and that of jute and winter rice continues. Harvesting of summer rice finished. Fodder and water for cattle sufficient. No cattle-disease. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Uluberia ... ... ... ... | 13 | 8 | |

**24-Parganas.**—Rainfall at Sadar 0·02, Barasat 0·14, Barrackpur 0·11, Basirhat 0·18, Diamond Harbour 0·20. Weather seasonable. Sowing of early rice and jute still continues. Prospects good. Supply of fodder and water sufficient. Common rice sells at $11\frac{3}{4}$ seers per rupee.

**Nadia.**—Rainfall at Sadar 0·03, elsewhere nil. Weather cloudy. Sowing of early rice nearly finished. Harrowing and weeding going on. Lands being ploughed for winter rice. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 5 | per rupee. |
| Kushtia ... ... ... ... | 14 | 0 | |
| Meherpur ... ... ... ... | 10 | 0 | |
| Chuadanga ... ... ... ... | 12 | 8 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—No rain, except at Kandi 0·07. Weather seasonable. Early rice plants doing well in Lalbagh, where prospects of jute and sugarcane also are good. Winter rice lands are being prepared in places. Early rice and jute are withering for want of rains in Jangipur. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee |
| Kandi ... ... ... ... | 13 | 12 | |
| Jangipur ... ... ... ... | 14 | 8 | |
| Lalbagh ... ... | 12 | 8 | |

**Jessore.**—Rainfall at Sadar 0·06, Bangaon 0·41. Weather seasonable. Sowing continues. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 0 | |
| Magura ... ... ... ... | 12 | 8 | |
| Narail ... ... ... ... | 12 | 5 | |
| Bangaon ... ... ... | 12 | 5 | |

**Khulna.**—Rainfall at Satkhira 0·24. Weather hot. Sowing of early and winter rice and jute estimated at 48, 5 and 79 per cent. respectively. State of summer rice favourable. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Bagerhat ... ... ... ... | 15 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Nator 0·75, Naugaon 1·80. Weather hot and close. Jute and all crops promising, but a little rain wanted. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Nator ... ... ... ... | 13 | 12 | |
| Naugaon ... ... ... | 13 | 8 | |

**Dinajpur.**—Rainfall at Sadar 3·04, Thakurgaon 1·43, Balurghat 3·45. Weather seasonable. Sowing of jute and early rice finished. Fodder and drinking-water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Balurghat ... ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... ... | 13 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar 1·45, Alipur Duars ·61. Weather seasonable. Weeding of early paddy commenced. State of jute favourable. Fodder and water sufficient. No cattle-disease. Common rice sells at 12¾ seers per rupee.

**Darjeeling.**—Rainfall at Sadar 2·32. Weather seasonable. *Hills*—Early rice, maize, potato and *marua* doing well. *Terai*—Sowing of early rice nearly completed. Condition of standing crops good. Coarse rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 9 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

**Maize** sells at Darjeeling and Kalimpong at 13 seers per rupee.

**Rangpur.**—Rainfall at Sadar 3·80, Kurigram 6·85, Gaibanda 2·87, Nilphamari 4·92. Weeding of jute retarded by heavy rain. Prospect of jute reported to be unfavourable. Common rice sells at 12 seers per rupee at all subdivisions.

**Bogra.**—Rainfall at Sadar 5·38. Fall general. Weather cloudy. Sowing of early rice and jute finished, and their weeding going on. Cultivation for winter rice commenced in places. Fodder and water sufficient. No cattle-disease. Common rice sells at 13½ seers per rupee.

**Pabna.**—Rainfall at Sadar 2·62, Sirajganj 1·81. Weather partially cloudy and rainy. Prospects of standing crops fair. Weeding of paddy and jute going on. Cattle-disease reported from Ullapara. Fodder and water sufficient. Common rice sells at 11¼ seers per rupee.

**Dacca.**—Rainfall at Sadar 3·88. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 14 0 | per rupee. |
| Manikganj ... ... ... ... | 12 0 | |
| Munshiganj ... ... ... | 13 0 | |
| Narayanganj ... ... ... | 12 12 | |

**Mymensingh.**—Rainfall at Sadar 14·11, Jamalpur 3·21, Kishorganj 2·30, Netrakona 4·26, Tangail 1·40. Weather cloudy with occasional rains. Prospects of standing crops fair. Weeding of jute and early rice continues. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 8 | per rupee. |
| Jamalpur ... ... ... ... | 15 12 | |
| Kishorganj ... ... ... ... | 14 14 | |
| Netrokona ... ... ... ... | 16 8 | |
| Tangail ... ... ... ... | 13 0 | |

**Faridpur.**—Rainfall at Sadar 1·11. Weather seasonable. Prospects of standing crops good. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Backergunge.**—Rainfall at Sadar ·09. Weather hot during the week. Heavy rain to-day. Condition of *til* poor. No cattle-disease. Fodder sufficient. Common rice sells at 13½ seers per rupee.

**Tippera.**—Rainfall at Sadar 0·65, Brahmanbaria 2·91. Weather seasonable. Prospects good. Sowing of *aus* and *aman* paddy going on. Harvesting of *boro dhan* completed. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 0 | per rupee. |
| Brahmanbaria ... ... ... | 14 8 | |
| Chandpur ... ... ... .. | 13 0 | |

**Noakhali.**—Rainfall at Sadar 0·82. Weather seasonable. Sowing of *aus* continues in Sadar and almost finished in Feni. Prospects fair. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... .. | 13 0 | per rupee. |
| Feni ... ... ... ... | 15 0 | |

**Chittagong.**—Rainfall at Sadar 0·42, Cox's Bazar 0·15. Weather hot and cloudy. Reaping of *rabi* crops completed and cultivation of *aus* crop still going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 14 0 | per rupee. |
| Cox's Bazar ... ... ... | 14 14 | |

**Chittagong Hill Tracts.**—Rainfall 1·01. Weather very hot. *Jum* cultivation continues. Cattle-disease prevails at Sadar. Common rice sells at 15 seers per rupee at Sadar.

**Patna.**—Rainfall at Sadar 0·50, Barh 1·25, Behar 0·51, Dinapur 0·35, Halsa 1·03, Bikram 0·70. Weather hot with easterly wind. Threshing and winnowing of *rabi* nearly finished. *Cheena* doing well. Sugarcane looks promising. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 14 0 | per rupee. |
| Barh ... ... ... ... | 13 0 | |
| Bihar ... ... ... ... | 13 0 | |
| Dinapore ... ... ... ... | 11 0 | |

**Gaya.**—Rainfall at Nawadah 0·17. Weather hot with east winds. Sugarcane doing well. China millet being harvested. Fodder and water sufficient. Common rice sells at 12½ seers per rupee.

**Shahabad.**—Rainfall at Sadar ·98, Buxar ·08 Sugarcane doing well. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**Saran.**—Rainfall at Sadar 0·56, Sewan 1·19, Gopalganj 0·55. Weather unsettled. Threshing of *rabi* nearly finished. Recent rain has benefitted the standing crops and has facilitated the ploughing of fields for *bhadoi*. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 13 and 18 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 1·30, Bettiah 0·80. Weather hot and occasionally cloudy. Present rain has facilitated the sowing of *bhadoi* and paddy. Preparation of fields still in progress. Sugarcane and *cheena* doing well. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 13½ and 12½ seers per rupee respectively.

**Muzaffarpur.**—Rainfall at Sadar 1·12, Hajipur 1·12, Sitamarhi 1·16. Weather occasionally cloudy with easterly wind. Prospects of crops good. Sowing of paddy and *bhadoi* crops in progress. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 12 and 17 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall at Sadar 1·74, Samastipur 0·48, Madhubani 1·68. Weather cloudy. Preparation of land for *bhadoi* in progress. Fodder and water sufficient. Cattle-disease reported from Singhia outpost. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 6 | per rupee. |
| Samastipur ... ... ... | 13 | 8 | |
| Madhubani ... ... | 13 | 10 | |

**Monghyr.**—Rainfall at Sadar 1·30. Weather seasonable with east winds. Threshing of *rabi* crops over. Lands being prepared for *bhadoi* crops. Sugarcane doing well. No cattle-disease Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Begusarai ... ... ... ... | 14 | 0 | |
| Jamui ... ... ... ... | 12 | 0 | |

**Bhagalpur.**—Rainfall at Sadar 0·46, Madhipura 3·10, Supaul 2·32. Weather hot. Transplantation of paddy begun in some places. Cattle-disease reported from thanas Kishenganj, Protapganj and Dhoria. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Banka ... ... ... ... | 15 | 0 | |
| Madhipura ... ... ... ... | 15 | 0 | |
| Supaul ... ... ... ... | 17 | 0 | |

**Purnea.**—Rainfall at Sadar 2·50, Araria 2·50, Kishanganj 1·18. Sowing of jute and *bhadoi* crops almost finished and weeding begun. Seedlings of *aghani* paddy being prepared in many places. Condition of standing crops good. Weather cloudy. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 8 | per rupee. |
| Kishanganj ... ... ... ... | 11 | 0 | |
| Araria ... ... ... ... | 14 | 0 | |

**Malda.**—Rainfall at Sadar 1·96, Nawabganj 0·08, Chanchal 2·02, Gomastapur ·83, Gazole 2·50. Weather cloudy and rainy. Lands are being prepared for winter rice. Weeding of *bhadoi* and jute commenced. Prospects good. No cattle-disease. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Sonthal Parganas.**—Rainfall at Rajmahal 1·47. Weather hot. Sugarcane doing well. Harvesting of *boro* nearly over. Sowing of *mandua* continues. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall nil. Weather seasonable. *Dalua* and tobacco being harvested. Sugarcane growing. *Biali* and *saradh* paddy being sown. Condition of cattle generally good. Fodder and water sufficient. Common rice sells at 17$\frac{1}{16}$ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 0·98. Ploughing and planting of sugarcane continue. Condition of cattle good. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 18 | 0 | |

**Angul.**—Rainfall at Sadar 0·93, Phulbani 0·47. A severe storm has passed over. No damage reported. Weather hot. Ploughing and sowing of paddy in progress. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 18 | 0 | per rupee. |
| Khondmals ... ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Khurda 1·21. Weather hot and seasonable. *Dalua* and linseed being harvested. Sugarcane doing well. *Saradh* and *bhadoi* paddy being sown. Condition of miscellaneous crops good. Fodder and water-supply sufficient. Common rice sells at $17\frac{1}{16}$ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar 0·06. Weather hot. Cattle-disease reported from one thana. Ploughing of lands going on. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 11 | 12 | per rupee. |
| Giridih ... ... ... | 12 | 0 | |

*Mandua* and Indian-corn sell at 20 and 15 seers per rupee respectively at Sadar.

**Ranchi.**—Rainfall at Sadar 0·15. Weather seasonable. Ploughing and sowing in progress. State of standing crops good. Cattle-disease reported from five thanas. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 8 | per rupee. |
| Gumla ... ... ... ... | 18 | 0 | |

**Palamau.**—Rainfall nil. Weather hot. Sugarcane and *tewa dhan* doing well. A few cases of cattle-disease. Fodder and water available. Common rice sells at $12\frac{3}{8}$ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·12. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from thana Purulia. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall 0·45. Prospects of crops good. Sowing of paddy in progress Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rainfall during the week was fairly general and heavy in parts of North and East Bengal. Agricultural operations are in progress. Prospects continue favourable. Cattle-disease is reported from 10 districts. Fodder and water are generally sufficient. The price of common rice has risen in 10 districts and fallen in 6.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 30th May 1905.*

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| BURDWAN DIVISION. 1 | Burdwan ... | ... | 13 0 | 16 0 | ... | ... | ... | 13 8 | 13 8 | 13 4 | ... | ... | ... |
| 2 | Birbhum ... | 14 4 | 14 4 | 15 0 | ... | ... | ... | 14 4 | 15 0 | 13 8 | ... | ... | ... |
| 3 | Bankura ... | 14 0 | 14 0 | 16 0 | ... | ... | ... | 15 0 | 15 8 | 14 8 | ... | ... | ... |
| 4 | Midnapore ... | 9 0 | 9 0 | 12 0 | ... | ... | ... | 16 0 | 16 0 | 15 0 | ... | ... | ... |
| 5 | Hooghly ... | 8 0 | 7 8 | 12 0 | ... | ... | ... | 11 0 | 10 4 | 10 0 | ... | ... | ... |
| 6 | Howrah ... | ... | 10 0 | 13 4 | ... | 12 0 | 20 0 | 13 0 | 13 0 | 12 0 | ... | ... | ... |
| PRESIDENCY DIVISION. 7 | 24-Parganas ... | ... | ... | ... | ... | ... | ... | 11 0 | 11 0 | 13 0 | ... | ... | ... |
| 8 | Calcutta ... | 10 10 | 10 10 | 11 0 | 15 0 | 15 0 | 16 0 | 9 10 | 9 10 | 9 10 | 16 0 | 16 0 | 16 0 |
| 9 | Nadia ... | 13 0 | 13 0 | 16 0 | ... | 21 5 | 22 0 | 12 5 | 12 0 | 13 0 | ... | ... | ... |
| 10 | Murshidabad ... | 13 8 | 14 0 | 16 8 | 22 0 | 23 0 | 22 0 | 12 8 | 12 8 | 12 8 | ... | ... | ... |
| 11 | Jessore ... | 10 0 | 10 0 | 12 0 | Country. 16 0 / Patnai 11 4 | Country. 15 0 / Patnai 11 8 | Country. 16 0 / Patnai 12 0 | 14 0 | 14 4 | 16 0 | ... | ... | ... |
| 12 | Khulna ... | ... | ... | ... | ... | ... | ... | 16 0 | 16 0 | 16 0 | ... | ... | ... |
| RAJSHAHI DIVISION. 13 | Rajshahi ... | 15 0 | 15 0 | 17 13 | 25 8 | 26 4 | 27 0 | 11 4 | 12 0 | 14 4 | ... | ... | ... |
| 14 | Dinajpur ... | 13 0 | 13 0 | 13 4 | ... | ... | ... | 14 8 | 14 8 | 15 9 | ... | ... | ... |
| 15 | Jalpaiguri ... | 10 0 | 10 0 | 11 0 | ... | ... | ... | 12 0 | 13 0 | 14 0 | ... | ... | ... |
| 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | 11 8 | 11 0 | 12 8 | ... | ... | ... |
| 17 | Rangpur ... | 11 8 | 11 8 | 12 6 | ... | ... | ... | 12 0 | 13 0 | 14 10 | ... | ... | ... |
| 18 | Bogra ... | 12 0 | 12 0 | 13 8 | ... | ... | ... | 14 4 | 14 4 | 17 4 | ... | ... | ... |
| 19 | Pabna ... | 15 0 | 16 8 | 18 12 | 15 12 | 27 0 | 24 0 | 11 4 | 12 2 | 17 4 | ... | ... | ... |
| DACCA DIVISION. 20 | Dacca ... | 14 0 | 14 0 | 16 0 | 24 0 | 24 0 | 29 0 | 15 8 | 15 8 | 15 0 | ... | ... | ... |
| 21 | Mymensingh ... | 13 8 | 13 8 | 12 0 | 10 10 | 10 10 | 11 0 | 14 0 | 15 0 | 14 0 | ... | ... | ... |
| 22 | Faridpur ... | 16 0 | 16 0 | 18 12 | 24 8 | 26 0 | 32 0 | 12 0 | 12 0 | 16 0 | ... | ... | ... |
| 23 | Backergunge ... | ... | ... | ... | ... | ... | ... | 13 8 | 13 8 | 14 4 | ... | ... | ... |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 16 seers ; Katwa 16 seers ; Raniganj 16 seers.
B. At Rampur Hát the retail price of salt is 16 seers per rupee.
C. At Vishnupur the retail price of salt is 16$\frac{3}{16}$ seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai 15 seers ; Tamluk 16 seers ; Ghatal 16 seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 16$\frac{1}{2}$ seers ; Arambagh 16 seers 3 chitaks.
F. At Ulubaria the retail price of salt is 16 seers per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chotla 16 seers ; Barasat 14 seers ; Baduria 13 seers 8 chitaks ; Mograhat 14$\frac{3}{16}$ seers ; Barrackpore 13 seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 16 seers ; Chuadanga 18 seers (panga) ; Meherpur 13 seers ; Ranaghat 14$\frac{1}{2}$ seers.
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 16 seers ; Kandi 14 seers ; Jangipur 16 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 15 seers ; Magura 15 seers ; Bangaon 16 seers ; Narail 12 seers.

SEERS OF 80 TOLAHS.

| RAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Corocana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | 16 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 17 0 | 13 0 | 14 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 13 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | 15 8 | 15 0 | 17 2 |
| ... | ... | ... | 15 0 | 16 0 | 19 8 |
| ... | ... | ... | 13 8 | 15 8 | 17 8 |
| ... | ... | ... | 11 0 to 13 0 | 11 0 to 13 0 | 14 0 to 16 0 |
| ... | ... | ... | 13 0 | 13 0 | 14 0 |
| ... | ... | ... | 16 0 | 16 0 | 16 12 |
| ... | ... | ... | 16 0 | 15 0 | 18 0 |
| 7 0 | 7 0 | 8 0 | 13 0 | 13 0 | 14 0 |
| ... | ... | ... | 18 8 | 20 0 | 22 8 |
| ... | ... | ... | 18 0 | 18 0 | 21 0 |
| ... | ... | ... | 16 0 | 16 0 | 18 0 |
| ... | ... | ... | 15 0 | 15 0 | 14 3 |
| ... | ... | ... | 17 10 | 20 3 | 22 8 |
| — | ... | ... | 16 0 | 15 8 | 15 9 |
| — | ... | ... | 13 0 | 12 0 | 14 6 |
| — | ... | ... | 10 0 | 10 0 | 12 |
| — | ... | ... | 14 0 | 14 0 | 14 1 |
| — | ... | ... | 14 4 | 12 0 | 15 |
| ... | — | ... | 18 5 | 15 0 | 19 |
| ... | — | ... | 15 8 | 15 8 | 15 |
| ... | ... | ... | 13 0 | 13 0 | 13 |
| — | ... | ... | 10 0 | 10 0 | 12 |
| — | — | ... | 13 0 | 13 0 | 13 |

*Station Bazars of the Districts of Bengal on the 15th May 1905.*

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | | |
| ... | ... | ... | 10 0 | 11 4 | 13 0 | A 15 8 | 14 4 | 14 0 \| 2 4 0 | 2 3 6 | 2 11 0 | Burdwan. | 1 | BURDWAN DIVISION. | |
| ... | ... | ... | 9 0 | 9 0 | 18 0 | B 13 8 | 13 12 | 12 0 \| 2 8 0 | 2 8 0 | 3 2 0 | Birbhum. | 2 | | |
| ... | ... | ... | 13 8 | 13 8 | 13 0 | C 16 12 | 16 12 | Panga. 14 0 \| 2 6 0 | 2 6 0 | 2 13 0 | Bankura. | 3 | | |
| ... | ... | ... | 10 8 | 10 8 | 11 8 | D 14 0 | 14 0 | Panga. 11 8 \| 2 6 0 | 2 6 0 | 2 14 0 | Midnapore. | 4 | | |
| ... | ... | ... | 10 0 | 10 0 | 11 0 | E 16 0 | 16 0 | 13 0 \| 2 8 0 | 2 8 0 | 3 2 0 | Hooghly. | 5 | | |
| ... | ... | 29 0 | 11 0 | 11 0 | 11 0 | F 16 0 | 16 0 | 13 0 \| 2 4 0 | 2 4 0 | 3 1 0 | Howrah. | 6 | | |
| ... | ... | ... | 11 0 | 11 0 | 12 0 | G 16 0 | 13 6 | Panga. 11 8 \| 2 2 6 | 2 9 0 | 2 12 0 | 24-Parganas. | 7 | PRESIDENCY DIVISION. | |
| 15 0 | 15 0 | ... | 8 0 | 8 0 | 9 6 | 13 0 | 13 0 | Panga. 11 0 \| 2 8 0 | 2 8 0 | 2 10 0 | Calcutta. | 8 | | |
| ... | ... | ... | 9 2 | 9 2 | 10 10 | H 16 0 | 16 0 | 13 0 \| 2 4 0 | 2 4 0 | 3 2 0 | Nadia. | 9 | | |
| ... | ... | ... | 11 0 | 11 0 | 15 0 | I 16 0 | 16 0 | 12 0 \| 2 8 0 | 2 8 0 | 3 4 0 | Murshidabad. | 10 | | |
| ... | ... | ... | 16 0 | 16 0 | 20 0 | J 16 0 | 16 0 | Panga. 12 0 \| 2 8 0 | 2 8 0 | 3 2 0 | Jessore. | 11 | | |
| ... | ... | ... | 10 0 | 10 0 | 9 2 | K 13 5 | 13 5 | 13 5 \| 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | | |
| ... | ... | ... | 12 0 | 12 0 | 13 8 | L 15 9 | 15 9 | 12 12 \| 2 9 0 | 2 9 0 | 3 1 3 | Rajshahi. | 13 | RAJSHAHI DIVISION. | |
| ... | ... | ... | 10 0 | 10 0 | 12 0 | M 15 0 | 15 0 | 13 4 \| 2 10 0 | 2 10 0 | 3 0 0 | Dinajpur. | 14 | | |
| ... | ... | ... | 8 0 | 9 0 | 10 0 | N 13 0 | 13 0 | Panga. 12 0 \| 2 12 0 | 2 12 0 | 3 2 0 | Jalpaiguri. | 15 | | |
| 12 0 | 12 0 | 18 0 | 6 8 | 6 8 | 6 8 | O 11 0 | 11 0 | 10 0 \| 3 8 0 | 3 8 0 | 4 0 0 | Darjeeling. | 16 | | |
| ... | ... | ... | 10 0 | 10 0 | 9 0 | P 16 0 | 16 0 | Panga. 12 0 \| 2 8 0 | 2 8 0 | 3 5 4 | Rangpur. | 17 | | |
| ... | ... | ... | 17 4 | 16 14 | 17 4 | 15 12 | 15 12 | Panga. 12 12 \| 2 8 0 | 2 8 0 | 3 0 0 | Bogra. | 18 | | |
| ... | ... | ... | 12 0 | 12 0 | 12 0 | Q 16 0 | 14 6 | Panga. 12 12 \| 2 8 0 | 2 8 0 | 3 2 6 | Pabna. | 19 | | |
| ... | ... | ... | 16 0 | 17 0 | 16 0 | R 16 0 | 16 0 | Panga. 13 0 \| 2 8 0 | 2 8 0 | 3 0 0 | Dacca. | 20 | DACCA DIVISION. | |
| ... | ... | ... | 11 0 | 11 0 | 10 0 | S 15 4 | 15 4 | 12 12 \| 2 10 0 | 2 10 0 | 3 2 0 | Mymensingh. | 21 | | |
| ... | ... | ... | 8 0 | 9 0 | 8 12 | T 16 0 | 15 8 | Panga. 12 0 \| 2 8 0 | 2 9 0 | 3 4 0 | Faridpur. | 22 | | |
| ... | ... | ... | ... | ... | ... | U 14 0 | 14 0 | Panga. 13 0 \| 2 12 0 | 2 12 0 | 3 0 0 | Backergunge. | 23 | | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 15¾ seers ; Naugaon 13½ seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 10½ seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 14 seers.
Q. At Sirajganj the retail price of salt is 17 seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 14½ seers, Manikganj 10½ seers ; Mirkadim 12½ seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 13 seers 14 chitaks ; Jamalpur 13¾ seers ; Tangail 12 seers; Netrokona 11½ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 13 seers 14 chitaks ; Madaripur 14 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 14 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number | DISTRICTS | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL—*concluded.* | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| CHITTAGONG DIVISION. 24 | Tippera ... | ... | ... | ... | ... | ... | ... | 13 5 | 13 12 | 14 12 | ... | ... | ... |
| 25 | Noakhali ... | ... | ... | ... | ... | ... | ... | 13 0 | 13 0 | 14 8 | ... | ... | ... |
| 26 | Chittagong ... | ... | ... | ... | ... | ... | ... | 14 0 | 13 0 | 14 8 | ... | ... | ... |
| 27 | Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 13 0 to 14 0 | 14 0 | 13 0 | .. | ... | ... |
| | BIHAR. | | | | | | | | | | | | |
| PATNA DIVISION. 28 | Patna | 13 0 | 13 0 | 18 0 | 22 0 | 24 0 | 28 0 | 14 0 | 13 8 | 16 0 | 12 0 | ... | 26 0 |
| 29 | Gaya ... | 13 9 | 15 8 | 18 0 | 22 9 | 22 9 | 23 8 | 12 9 | 13 0 | 13 12 | 20 8 | ... | ... |
| 30 | Shahabad ... | 14 8 | 14 8 | 18 0 | 20 0 | 18 0 | 28 0 | 15 0 | 14 8 | 15 0 | ... | ... | ... |
| 31 | Saran ... | 14 0 | 14 0 | 16 0 | 22 0 | 22 0 | 28 0 | 13 8 | 13 8 | 16 0 | ... | ... | ... |
| 32 | Champaran ... | 14 8 | 14 0 | 16 0 to 17 0 | 28 0 | 27 0 | 42 0 | 13 8 | 14 8 | 17 0 | ... | ... | ... |
| 33 | Muzaffarpur ... | 12 0 | 12 0 | 15 0 | 24 0 | 24 0 | 26 0 | 13 0 | 13 0 | 15 0 | ... | ... | ... |
| 34 | Darbhanga ... | 15 6 | 15 6 | 17 12 | 26 7 | 26 7 | 30 12 | 14 8 | 15 6 | 15 12 | ... | ... | ... |
| BHAGALPUR DIVISION. 35 | Monghyr ... | 15 3 | 13 13 | 19 0 | 29 5 | 29 14 | 32 0 | 13 0 | 13 0 | 13 0 | ... | ... | .. |
| 36 | Bhagalpur ... | 13 4 | 13 14 | 16 8 | 25 4 | 25 4 | 21 8 | 14 8 | 15 2 | 13 14 | ... | ... | ... |
| 37 | Purnea ... | 16 0 | 16 0 | 17 0 | ... | ... | ... | 11 8 | 13 0 | 15 0 | ... | ... | ... |
| 38 | Malda ... | 13 0 | 16 0 | 18 0 | ... | ... | ... | 12 8 | 13 0 | 14 8 | ... | ... | .. |
| 39 | Santhal Parganas. | 11 0 | 11 0 | 13 0 | 19 0 | 19 0 | 20 0 | 15 0 | 14 0 | 13 0 | ... | ... | ... |
| | ORISSA. | | | | | | | | | | | | |
| ORISSA DIVISION. 40 | Cuttack ... | 13 12 | 14 7 | 17 1 | ... | ... | ... | 17 1 | 17 1 | 18 6 | ... | ... | ... |
| 41 | Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 17 0 | 17 0 | 18 0 | ... | ... | ... |
| 42 | Angul ... | 8 0 | 8 0 | 8 0 | ... | ... | ... | 18 0 | 18 0 | 26 0 | .. | ... | ... |
| 43 | Puri ... | 13 12 | 13 2 | 12 7 | ... | ... | ... | 17 1 | 17 1 | 19 11 | ... | ... | ... |
| | CHOTA NAGPUR. | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. 44 | Hazaribagh ... | 11 8 | 11 0 | 13 8 | 17 0 | 16 0 | 17 0 | 11 8 | 11 8 | 12 0 | ... | ... | ... |
| 45 | Ranchi ... | 7 8 to 11 0 | 7 8 to 12 0 | 8 12 to 14 0 | 14 0 | 14 0 | 18 0 | 12 0 | 12 0 | 13 0 | ... | ... | ... |
| 46 | Palamau ... | 14 10 | 14 10 | 18 0 | 20 4 | 23 10 | ... | 12 6 | 12 6 | 11 13 | ... | ... | ... |
| 47 | Manbhum ... | 12 0 | 11 8 | 14 0 | 16 0 | 16 0 | 24 0 | 13 0 | 13 0 | 13 0 | ... | ... | 22 0 |
| 48 | Singhbhum ... | 14 0 | 14 0 | 12 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | ... | ... |

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 13 seers 8 chitaks ; Brahmanbaria 14 seers 8 chitaks.
W. At Feni Hát the retail price of salt is 13 seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona the retail price of salt is 12 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 16 seers ; Dinapore return not received ; Bihar 12 seers.
a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 14 seers ; Nawada 16 seers ; Aurangabad 15 seers.
b. In the subdivisions the retail prices of salt per rupee are—Buxar 15 seers ; Bhabhua 13 seers ; Sasaram 16 seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan 14 seers 3 chitaks ; Gopalganj 15 seers 4 chitaks.
d. At Bettiah the retail price of salt is 14 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 14 seers ; Sitamarhi 14 seers.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 15 seers ; Madhubani 14 seers 5 chitaks.
g. In the subdivisions the retail prices of salt per rupee are—Begusarai 14 seers ; Jamui 13½ seers.

CALCUTTA,
*The 26th May 1905.*

ERS OF 80 TOLAHS.

| | SAJBA OR CUMBU (*Penisetum typhoid-eum*). | | | MARUA OR RAGI (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| 6 | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | 28 0 | 28 0 | 35 0 |
| .. | ... | ... | 24 0 | 24 0 | 26 0 |
| .. | .. | ... | 24 0 | 27 8 | 28 8 |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | . | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | 20 0 | 20 0 | 28 12 |
| .. | ... | ... | 26 0 | 25 0 | 35 0 |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |
| .. | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALA OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 11 8 | 12 0 | 12 |
| ... | ... | ... | 14 0 | 12 8 | 13 |
| ... | ... | ... | ... | ... | ... |
| 18 0 | 18 0 | 22 0 | 19 0 | 17 0 | 22 |
| 11 4 | ... | ... | 20 0 | 20 8 | 20 |
| ... | ... | ... | 18 0 | 19 0 | 23 |
| ... | ... | ... | 17 0 | 17 0 | 21 |
| ... | ... | ... | 20 0 | 20 0 | 28 |
| ... | ... | ... | 13 0 | 13 0 | 21 |
| ... | ... | ... | 18 11 | 18 11 | 23 |
| ... | ... | ... | 20 15 | 19 5 | 21 |
| ... | ... | ... | 18 12 | 19 0 | 21 |
| ... | ... | ... | 15 0 | 15 0 | 16 |
| ... | ... | ... | 16 0 | 20 0 | 24 |
| ... | ... | ... | 15 0 | 13 8 | 15 |
| ... | ... | ... | 18 6 Biri or kalai. | 19 1 | 18 |
| ... | ... | ... | 14 0 Chhola. | 13 0 | 14 |
| ... | ... | ... | 18 0 Biri. | 16 0 | 16 |
| ... | ... | ... | 16 0 | 16 0 | 23 |
| ... | ... | ... | 17 1 | 15 12 | 17 |
| ... | ... | ... | 14 8 | 14 0 | 15 |
| ... | ... | ... | 11 12 to 12 0 | 12 8 | 12 |
| ... | ... | ... | 16 14 | 18 0 | 27 |
| ... | ... | ... | 14 0 | 13 8 | 15 |
| ... | ... | ... | 14 0 | 14 0 | 18 |
| ... | ... | ... | | | |

*Station Bazars of the Districts of Bengal on the 15th May 1905*—concld.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs A. P. | Re. A. P. | Rs. A. P. | BENGAL—*concluded.* | | |
| ... | ... | ... | ... | ... | ... | 12 13 [V] | 12 13 | 10 10 | 2 10 0 | 2 10 0 | 3 2 0 | Tippera. | 24 | CHITTAGONG DIVISION. |
| ... | ... | ... | ... | ... | ... | 14 0 [W] | 16 0 | 12 13 | 2 12 0 | 2 8 0 | 3 2 0 | Noakhali. | 25 | |
| ... | ... | ... | 10 0 | 9 0 | 10 0 | 16 0 [X] | 16 0 | 13 8 Panga. | 2 6 0 | 2 6 0 | 2 14 0 | Chittagong. | 26 | |
| ... | ... | ... | 8 0 | 8 0 | 7 0 | 13 0 [Y] | 12 0 | 11 0 | 3 0 0 | 3 4 0 | 3 8 0 | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | BIHAR. | | |
| 18 0 | 18 0 | 31 0 | 12 0 | 12 0 | 16 0 | 16 0 [Z] | 16 0 | 13 0 | 2 8 0 | 2 8 0 | 3 0 0 | Patna. | 28 | PATNA DIVISION. |
| 17 14 | 19 0 | 23 0 | 12 0 | 12 8 | 13 8 | 15 6 [a] | 11 4 | 12 15 | 2 10 0 | 3 8 10 | 3 1 9 | Gaya. | 29 | |
| ... | ... | ... | 12 0 | 13 0 | 15 0 | 16 0 [b] | 16 0 | 13 0 | 2 8 0 | 2 8 0 | 3 1 3 | Shahabad. | 30 | |
| 19 0 | 19 0 | 28 0 | 12 0 | 12 0 | 15 0 | 16 0 [c] | 16 0 | 13 0 Panga. | 2 8 0 | 2 8 0 | 1 0 2½ | Saran. | 31 | |
| 21 0 | 21 0 | 31 0 | 15 0 | 14 0 | 17 0 to 24 0 | 15 0 [d] | 15 0 | 12 8 | 2 9 0 | 2 9 0 | 3 3 0 | Champaran. | 32 | |
| 17 0 | 18 0 | 28 0 | 13 0 | 13 0 | 15 0 | 13 0 [e] | 13 0 | 12 4 Panga. | 2 15 0 | 2 15 3 | 3 3 0 | Muzaffarpur | 33 | |
| 23 2 | 22 0 | 27 8 | 13 3 | 13 3 | 17 0 | 15 6 [f] | 15 6 | 13 4 | 3 5 0 | 3 5 0 | 3 8 0 | Darbhanga. | 34 | |
| ... | 32 0 | ... | 10 8 | 10 8 | 12 0 | 15 11 [g] | 15 11 | 12 0 | 2 10 0 | 2 8 9 | 3 4 0 | Monghyr | 35 | BHAGALPUR DIVISION. |
| 21 4 | 21 8 | 22 12 | 11 6 | 11 6 | 15 4 | 15 8 [h] | 16 0 | 12 8 | 2 6 6 | 2 7 0 | 2 14 0 | Bhagalpur. | 36 | |
| ... | ... | 24 0 | 11 0 | 10 0 | 11 0 | 11 0 [i] | 13 0 | 11 0 | 3 8 0 | 3 0 0 | 3 12 0 | Purnea. | 37 | |
| 32 0 | ... | ... | 12 0 | 12 0 | 13 0 | 13 0 [j] | 13 0 | 12 0 | 2 14 0 | 3 1 0 | 3 5 0 | Malda. | 38 | |
| 19 0 | 19 0 | 19 0 | 16 0 | 19 0 | 20 0 | 14 0 [k] | 13 8 | 11 0 | 2 10 0 | 2 12 0 | 3 10 6 | Santhal Parganas. | 39 | |
| | | | | | | | | | | | | ORISSA. | | |
| ... | ... | ... | 18 6 | 18 6 | 18 6 | 15 0 [l] | 15 0 | 15 0 | 2 8 0 | 2 8 0 | 2 8 0 | Cuttack. | 40 | ORISSA DIVISION. |
| ... | ... | ... | 11 8 | 10 0 | 10 0 | 17 0 [m] | 16 0 | 13 0 Panga. | 2 6 0 | 2 8 0 | 2 15 0 | Balasore. | 41 | |
| ... | ... | ... | 20 0 | 20 0 | 25 0 | 10 8 [n] | 10 8 | 10 8 | 3 4 0 | 3 8 0 | 3 8 0 | Angul. | 42 | |
| ... | ... | ... | 10 8 | 11 2 | 10 8 | 16 0 [o] | 16 0 | 16 0 | 2 8 0 | 2 8 0 | 2 8 0 | Puri | 43 | |
| | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 15 0 | 16 0 | 20 0 | 9 0 | 9 0 | 10 8 | 13 14 [p] | 12 8 | 10 0 | 3 0 0 | 3 1 3 | 3 13 0 | Hazaribagh. | 44 | CHOTA NAGPUR DIVISION. |
| 16 0 | 16 0 | 24 0 | 6 0 to 6 8 | 6 0 to 6 8 | 8 8 to 10 0 | 12 0 | 12 0 | 11 4 Panga. | 3 4 0 | 3 4 0 | 3 7 0 | Ranchi. | 45 | |
| 16 14 | 16 14 | ... | 13 8 | 12 6 | 11 4 | 15 3 | 15 3 | 12 6 Panga. | ... | ... | ... | Palamau. | 46 | |
| 18 0 | 18 0 | 20 0 | 11 8 | 10 8 | 11 8 | 14 0 [q] | 15 0 | 12 0 Panga. | 2 8 0 | 2 8 0 | 3 4 0 | Manbhum. | 47 | |
| ... | ... | ... | 13 0 | 13 0 | 10 0 | 11 0 | 11 0 | 11 0 | 3 8 0 | 3 8 0 | 3 8 0 | Singhbhum. | 48 | |

h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers; Madhipura 13 seers; Supaul 14 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 14 seers.
j. At Balia Nawabganj the retail price of salt is 14½ seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 16 seers; Godda 10 seers; Jamtara return not received; Pakaur 16 seers; Rajmahal 16 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 16 seers; Kendrapara 16 seers.
m. At Bhadrak the retail price of salt is 16 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 11 seers; Bissipara 10½ seers.
o. At Khurda the retail price of salt is 16 seers per rupee.
p. At Gumla the retail price of salt is 11 seers per rupee.
q. At Gobindpur the retail price of salt is 16 seers per rupee.

Published for general information.

R. W. CARLYLE,
*Offg. Chief Secy. to the Govt. of Bengal.*

## PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.

| Number. | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Calcutta ... | 5 4 0 | 5 8 0 | 5 4 0 | 4 4 0 | 4 4 0 | 4 0 0 | 3 8 0 | 3 8 0 | 3 4 0 | 2 8 0 | 2 8 0 | 2 6 |
| 2 | Burdwan ... | 4 0 0 | 4 7 0 | 4 1 6 | 2 14 0 | 2 14 0 | 3 0 0 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 3 0 0 | 3 0 0 | 3 4 0 | 2 8 0 | 2 8 0 | 2 10 6 | ... | ... | ... | ... | ... | ... |
| 4 | Pabna ... | ... | 6 10 0 | 6 10 0 | 3 2 8 | 3 5 0 | 2 4 6 | ... | 2 6 9 | 2 2 0 | ... | ... | ... |
| 5 | Rangpur ... | 4 0 0 | 4 0 0 | 3 1 9 | 2 14 0 | 2 10 0 | 2 10 4 | 3 8 0 | 3 8 0 | 3 1 9 | ... | ... | ... |
| 6 | Dacca ... | 3 11 0 | 3 11 0 | 3 0 0 | 2 8 0 | 2 8 0 | 2 6 0 | 2 9 0 | 2 12 0 | 2 6 0 | 1 8 0 | 1 8 0 | 1 4 |
| 7 | Chittagong ... | ... | ... | ... | 2 12 0 | 3 2 0 | 2 14 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna ... | 4 0 0 | 4 0 0 | 2 12 0 | 3 1 0 | 2 15 0 | 2 7 0 | 2 14 0 | 3 1 0 | 2 3 0 | 1 13 0 | 1 11 0 | 1 6 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 2 13 9 | 2 13 9 | 2 9 3 | 3 1 3 | 3 1 3 | 2 8 0 | 1 9 6 | 1 9 6 | 1 8 |
| 10 | Bhagalpur ... | 3 9 0 | 3 8 0 | 3 15 3 | 2 11 0 | 2 9 0 | 2 14 0 | 3 0 0 | 2 13 0 | 2 7 0 | 1 9 0 | 1 8 0 | 1 14 |
| 11 | Cuttack ... | 3 13 0 | 3 13 0 | 3 12 0 | 2 5 0 | 2 5 6 | 2 2 6 | 2 14 0 | 3 0 0 | 2 4 0 | ... | ... | ... |
| 12 | Ranchi ... | 4 3 4 | 4 8 0 | 3 15 9 | 3 1 0 | 3 1 0 | 2 12 0 | 3 10 0 to 5 5 0 | 3 5 0 to 5 5 0 | 2 14 0 to 4 9 0 | 2 14 0 | 2 14 0 | 2 |

CALCUTTA,
*The 26th May 1905.*

| Juar or Cholum (*Sorghum vulgare*). | | | Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine coracana*). | | | Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 6 0 | 2 6 0 | 2 6 0 | 2 4 0 | 2 12 0 | 2 10 0 | ... | ... | ... | 2 12 0 | 2 12 0 | 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 0 | 2 8 0 | 2 4 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 12 0 to 3 4 0 | 2 12 0 to 3 4 0 | 2 4 0 to 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 6 | 2 10 6 | 2 8 9 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 4 0 | 2 10 6 | 2 7 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 8 0 | 2 8 0 | 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 12 0 | 3 4 0 | 3 0 0 |
| 1 5 0 | ... | 1 7 0 | ... | ... | ... | ... | ... | ... | 2 1 0 | 2 5 0 | 1 11 6 |
| ... | ... | ... | ... | ... | ... | 1 9 6 | 1 9 6 | 1 8 0 | 2 13 9 | 2 13 9 | 1 13 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 2 0 | 2 1 0 | 1 13 6 |
| | | | | | | | | | Biri or kalai. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 1 6 | 2 1 6 | 2 2 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 5 0 to 3 6 0 | 3 3 0 | 3 5 4 |

PRICE PER MAUND.

| Indian-corn or Maize (*Zea mays*). | | | Arhar Dal, or Thur—Cadjan Pea (*Cajanus indicus*). | | | Linseed. | | | Mustard and Rapeseed. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| 2 8 0 | 2 8 0 | ... | 4 12 0 | 4 12 0 | 4 4 0 | 4 14 0 | 4 14 0 | 4 6 0 | 4 10 0 | 4 10 0 | 4 2 |
| ... | ... | ... | 4 1 0 | 3 12 0 | 3 1 3 | ... | ... | ... | 5 4 0 | 5 10 0 | 3 12 |
| ... | ... | ... | 3 6 0 | 3 6 0 | 3 4 0 | 4 4 0 | 4 0 0 | 3 2 0 | Black mustard. 5 4 0 / Rapeseed. 4 4 0 | 5 0 0 / 4 8 0 | 3 12 / 2 10 |
| ... | ... | ... | ... | 3 4 0 | 3 5 3 | 4 10 0 | 4 10 0 | 3 8 0 | 5 0 0 | 4 12 0 | 4 6 |
| ... | ... | ... | 3 0 0 | 3 9 0 | 3 12 5 | ... | ... | ... | 5 4 0 | 5 4 0 | 3 3 |
| ... | ... | ... | 2 7 0 | 2 4 0 | 2 6 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 4 0 0 | 4 8 0 | 4 4 0 | ... | ... | ... | 4 12 0 | 5 0 0 | 3 8 |
| 2 3 0 | 2 3 0 | 1 4 6 | 3 5 0 | 3 6 0 | 2 7 6 | 5 2 0 | 5 5 0 | 3 4 0 | 5 0 0 | 5 4 0 | 3 0 |
| 2 3 6 | 2 1 6 | 1 6 3 | 2 15 3 | 2 15 3 | 2 8 0 | ... | ... | ... | ... / Rapeseed. 5 8 0 | ... / 5 0 0 | ... / 3 0 |
| 1 14 0 | 1 13 0 | 1 12 0 | 3 15 0 | 3 7 0 | 2 8 6 | 5 5 0 | 4 12 0 | 3 0 0 | Mustard. 4 0 0 | 4 0 0 | 3 5 |
| ... | ... | ... | 2 3 0 | 2 3 0 | 2 0 3 | ... | ... | ... | 4 6 0 | 4 6 0 | 4 0 |
| ... | ... | ... | 6 2 6 to 6 10 6 | 6 10 6 | 4 0 0 to 4 11 3 | 4 0 0 | 4 0 0 | 4 0 0 | 4 10 9 to 5 4 0 | 4 7 0 to 5 0 0 | 2 14 to 3 1 |

STANDARD SEERS.

| Til or Jinjili seed. | | | Sugar (raw). | | | Cotton (cleaned). | | | Jute. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 0 | 4 4 0 | 3 12 0 | 5 4 0 | 5 0 0 | 4 8 0 | 17 0 0 | 17 0 0 | 17 0 0 | 5 14 0 | 5 14 0 | 5 6 0 |
| = | — | ... | 6 0 0 | 5 10 0 | 4 0 0 | 20 0 0 | 22 0 0 | 24 0 0 | ... | ... | ... |
| = | ... | ... | 5 6 0 to 5 10 0 | 5 6 0 to 5 10 0 | 4 4 0 to 4 12 0 | 23 0 0 | 23 0 0 | 26 0 0 | ... | ... | ... |
| - | ... | ... | 4 0 0 | 4 4 0 | 4 6 0 | 25 8 0 | 24 0 0 | 22 0 0 | 7 2 6 | 6 10 0 | 5 2 6 |
| - | ... | ... | 5 0 0 | 5 0 0 | 5 10 0 | ... | ... | ... | 5 8 0 | 5 8 0 | 4 7 0 |
| - | ... | ... | 6 4 0 | 6 4 0 | 6 0 0 | ... | ... | ... | 5 12 0 | 5 12 0 | 5 4 0 |
| - | ... | ... | 8 0 0 | 9 0 0 | 5 4 0 | 16 0 0 | 17 0 0 | 21 8 0 | ... | ... | ... |
| 0 0 | 5 14 0 | 3 4 0 | 4 8 0 | 4 8 0 | 3 8 0 | 19 0 0 | 18 0 0 | 20 0 0 | 8 0 0 | 6 0 0 | 5 0 0 |
| - | — | ... | 3 10 0 | 3 10 0 | 2 13 9 | ... | ... | ... | — | ... | ... |
| - | ... | ... | 4 8 0 | 4 8 0 | 4 12 0 | 19 0 0 | 20 0 0 | 25 0 0 | ... | ... | ... |
| 3 0 | 4 13 0 | 2 15 0 | 4 9 0 | 4 12 0 | 4 0 0 | 22 0 0 | 22 0 0 | 30 0 0 | ... | ... | ... |
| - | — | — | 5 5 0 to 5 11 6 | 5 0 0 to 5 5 0 | 5 0 0 to 5 8 0 | 22 14 0 | 22 14 0 | 26 10 6 | ... | ... | — |

824c

| Ghi (clarified butter). | | | Tobacco Leaf | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| | | | | | | Per 100 pieces. | | | | | |
| 41 0 0 | 41 0 0 | 37 0 0 | 8 0 0 | 8 0 0 | 8 0 0 | 450 0 0 | 450 0 0 | 250 0 0 | 1 2 0 | 1 2 0 | 1 2 |
| 35 0 0 | 38 0 0 | 32 0 0 | ... | ... | ... | ... | ... | ... | ... | ... | - |
| | | | | Madhukhali. | | | Uncleaned, per piece. | | | | |
| 34 8 0 | 34 8 0 | 32 8 0 | 5 8 0 | 5 8 0 | 5 0 0 | 2 0 0 to 3 0 0 | 2 0 0 to 3 0 0 | 2 4 0 to 3 4 0 | - | - | - |
| | | | | Pulta. | | | Cleaned, per piece. | | | | |
| | | | 8 0 0 | 8 0 0 | 8 8 0 | 2 4 0 to 3 4 0 | 2 4 0 to 3 4 0 | 2 8 0 to 3 8 0 | | | |
| 46 10 8 | 52 0 0 | 52 0 0 | 12 0 0 | 11 0 0 | 12 8 0 | ... | ... | ... | ... | - | - |
| 34 0 0 | 34 0 0 | 32 14 2 | 4 8 0 | 4 7 0 | 4 10 4 | ... | ... | ... | 0 3 0 | 0 3 0 | 0 3 |
| | | | | | | Per maund. | | | | | |
| 45 0 0 | 45 0 0 | 40 0 0 | 7 12 0 | 7 12 0 | 7 8 0 | 38 0 0 | 38 0 0 | 25 0 0 | 0 6 0 | 0 6 0 | 0 5 |
| | | | | | | Per maund. | | | | | |
| 35 0 0 | 35 8 0 | 35 0 0 | 7 0 0 | 7 0 0 | 14 0 0 | 16 0 0 | 16 0 0 | 16 8 0 | ... | ... | - |
| 28 0 0 | 28 0 0 | 30 0 0 | 3 8 0 | 3 8 0 | 3 8 0 | ... | ... | ... | 0 5 0 | 0 5 | |
| 30 7 6 | 30 7 6 | 32 0 0 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | ... | - | - | - |
| 32 0 0 | 32 0 0 | 31 0 0 | 5 12 0 | 6 0 0 | 6 0 0 | ... | ... | ... | - | - | - |
| | | | | | | Per maund. | | | | | |
| 38 0 0 | 36 9 0 | 34 11 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 6 | 0 7 6 | 0 |
| | | | | | | Per piece. | | | | | |
| 33 12 0 to 40 0 0 | 33 12 0 to 40 0 0 | 35 8 10 to 42 10 8 | 10 0 0 | 10 0 0 | 6 10 0 to 13 5 3 | 1 8 0 | 1 8 0 | 2 0 0 | 0 6 4 | 0 6 4 | 0 |

8247

undermentioned Marts of Bengal on the 15th May 1905.

| STRAW. | | | JUAR STALKS. | | | PRICE PER MAUND OF 40 STANDARD SEERS. | | | | | | | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 0 | 0 14 0 | 0 14 0 | ... | ... | ... | 6 0 0 | 6 0 0 | 5 12 0 | 0 8 0 | 0 8 0 | 0 8 0 | Panga. 2 8 0 | 2 8 0 | 2 10 0 | 1. Calcutta. |
| 6 | 0 8 0 | 0 12 6 | ... | ... | ... | ... | ... | ... | 0 7 3 | 0 6 0 | 0 6 0 | 2 4 0 | 2 3 6 | 2 11 0 | 2. Burdwan. |
| 0 | 0 8 0 | 0 10 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 0 4 0 | 0 4 0 | 0 4 0 | Panga. 2 6 0 | 2 6 0 | 2 14 0 | 3. Midnapore. |
| 0 | 1 0 0 | 0 14 0 | ... | ... | ... | 5 4 0 | 7 0 0 | 7 0 0 | 0 5 6 | 0 6 0 | 0 6 0 | Panga. 2 8 0 | 2 8 0 | 3 2 6 | 4. Pabna. |
| 0 | 0 12 0 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | Panga. 2 8 0 | 2 8 0 | 3 5 4 | 5. Rangpur. |
| | ... | ... | ... | ... | ... | 5 8 0 | 5 8 0 | 4 12 0 | 0 6 0 | 0 6 0 | 0 5 0 | Panga. 2 8 0 | 2 8 0 | 3 0 0 | 6. Dacca. |
| | ... | ... | ... | ... | ... | 4 4 0 | 4 2 0 | 4 8 0 | ... | ... | ... | 2 6 0 | 2 6 0 | 2 14 0 | 7. Chittagong. |
| | 0 8 0 | 0 6 0 | ... | ... | ... | 4 0 0 | 4 0 0 | 4 0 0 | 0 6 0 | 0 6 0 | 0 5 0 | 2 8 0 | 2 8 0 | 3 0 0 | 8. Patna. |
| | ... | ... | ... | ... | ... | 5 11 6 | 5 11 6 | 5 11 6 | 0 4 0 | 0 4 0 | 0 4 0 | Panga. 2 15 3 | 2 15 3 | 3 3 0 | 9. Muzaffarpur. |
| | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 5 0 0 | 0 5 0 | 0 5 0 | 0 5 3 | 2 8 6 | 2 7 0 | 2 14 3 | 10. Bhagalpur. |
| | 0 7 6 | 0 7 0 | ... | ... | ... | 3 13 0 | 3 13 4 | 4 2 0 | 0 4 0 | 0 4 0 | 0 4 6 | Karkatch. 2 8 0 | 2 8 0 | 2 8 0 | 11. Cuttack. |
| | 0 10 8 | 0 6 0 to 0 9 0 | ... | ... | ... | 5 0 0 | 5 8 0 | 5 0 0 | 0 5 0 | 0 5 0 | 0 5 0 | Panga. 3 4 0 | 3 4 0 | 3 7 0 | 12. Ranchi. |

R. W. CARLYLE,
*Offg. Chief Secretary to the Govt. of Bengal.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 27th May 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 27th May 1905. | | | Week ending Saturday, the 28th May 1904 | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 606 | 85,487 | 1,256 | 321 | 66,714 | 928 |
| Jute ... ... | 5 | 5,000* | 48 | 21 | 15,913† | 139 |
| Firewood ... ... | 23 | 34,190 | 516 | 54 | 54,275 | 816 |
| Other articles ... ... | 554 | 2,12,030 | 2,834 | 521 | 1,44,730 | 1,802 |
| Total ... | 1,188 | 3,36,707 | 4,654 | 917 | 2,81,632 | 3,676 |

* Weight by canal measurement = 5,000 maunds.
† Ditto ditto = 17,300 ,,

IRRIGATION DEPARTMENT, BENGAL.

## IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1905-06.

*Area leased for irrigation up to end of April 1905.*

| CIRCLE. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | DETAILS OF AREAS LEASED. | | | | | | | RAINFALL, 1905-06. | | RAINFALL, 1904-05. | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | SEASON LEASES. | | | | | | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Hot-weather. | Total. | Grand total. | | | | | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| ORISSA | Cuttack | Taldanda system .. ... ... | 1,342 | .. | ... | 25 | 32 | 47,635 | ... | ... | 25 | ... | 25 | 47,680 | 1·60 | 1·60 | 0·00 | 0·00 | Average rainfall of Kulsai, Balia and Jagatsingpur. |
| | | Kendrapara do. ... ... ... | 1,985 | 161 | 58 | ... | ... | 57,648 | ... | ... | ... | ... | ... | 57,648 | 2·45 | 2·45 | 0·00 | 0·00 | Average rainfall of Kendupatna, Marsaghai, Kendrapara, Nurtang and Ichapur. |
| | | High Level, Range I ... ... | 608 | 103 | 1 | ... | 43 | 11,818 | ... | ... | ... | 20 | 20 | 11,838 | 0·75 | 0·75 | 0·08 | 0·08 | Average rainfall of Cuttack and Jenapur. |
| | | Ditto, Range II ... ... | 728 | 77 | 1 | ... | ... | 5,763 | ... | ... | ... | ... | ... | 5,763 | 1·61 | 1·61 | 0·12 | 0·12 | Average rainfall of Jenapur and Akhoyapada. |
| | | Jajpur Canal ... ... ... ... | 700 | 26 | 28 | 14 | 37 | 13,658 | ... | ... | 33 | 12 | 45 | 13,703 | 0·76 | 0·76 | 0·00 | 0·00 | Jajpur. |
| | Balasore | Dudhai Canal ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | High Level, Range III ... ... | 728 | 61 | ... | 5 | 317 | 39,984 | ... | ... | 22 | 78 | 100 | 40,084 | 2·06 | 2·06 | 0·08 | 0·08 | Akhoyapada. |
| | | Total Orissa Canals ... | ... | ... | ... | 44 | 429 | 176,476 | ... | ... | 80 | 110 | 190 | 176,666 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 176,833 | ... | ... | 164 | 267 | 431 | 177,264 | ... | ... | ... | ... | |
| SOUTH-WESTERN | Midnapore | Midnapore ... ... ... | 1,411 | 52 | ... | ... | ... | 54,616 | 10,903 | ... | ... | ... | 10,903 | 65,519 | 2·67 | 2·67 | 1·25 | 1·25 | |
| | Howrah | Panchkura ... ... ... | 522 | 3 | ... | ... | ... | 5,931 | 14 | ... | ... | ... | 14 | 5,945 | 3·66 | 3·66 | 0·60 | 0·60 | |
| | | Tidal Reaches, Ranges I and II... | ... | ... | ... | ... | ... | 228 | ... | ... | ... | ... | ... | 228 | 4·19 | 4·19 | 0·85 | 0·85 | |
| | | Total Midnapore Canal .. | ... | ... | ... | ... | ... | 60,775 | (a)10,917 | ... | ... | ... | 10,917 | 71,692 | .. | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 62,169 | (a)11,752 | ... | ... | ... | 11,752 | 73,921 | ... | ... | ... | ... | |
| | Burdwan and Hooghly. | Eden Canal ... ... ... ... | 1,000 | 70 | ... | ... | ... | 22,580 | ... | 4 | ... | ... | 4 | 22,584 | 4·61 | 4·61 | 0·00 | 0·00 | |
| | | Total Eden Canal ... | ... | ... | ... | ... | ... | 22,580 | ... | 4 | ... | ... | 4 | 22,584 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 23,122 | ... | ... | ... | ... | ... | 23,122 | ... | ... | ... | ... | |

(a) Provisional lease.

| Circle. | District. | Canal. | Estimated full discharge. | Average discharge in month. | Discharge utilized. | Approximate area of land irrigated during the year up to the end of the month. | Approximate area of land under irrigation up to the same date last year. | Details of areas leased. | | | | | | | Rainfall, 1905-06. | | Rainfall, 1904-05. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Long-term leases. | Season leases. | | | | | | | | | | |
| | | | | | | | | | Kharif. | Rabi. | Sugarcane. | Rot-weather. | Total. | Grand total. | During month. | Up to end of month. | During month. | Up to end of month. | |
| | | | C. ft. | C. ft. | C. ft. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Inches. | Inches. | Inches. | Inches. | |
| Sone | Shahabad | Western Main | 4,342 | 831 | 51 | 250 | 231 | 19,319 | ... | ... | ... | 331 | 331 | 19,650 | 0·50 | 0·50 | 0·01 | 0·01 | |
| | | Buxar | 1,236 | 214 | 90 | 3,755 | 761 | 85,702 | ... | ... | ... | 3,767 | 3,767 | 89,469 | | | | | |
| | | Arrah | 2,000 | 478 | 355 | 10,042 | 10,539 | 158,380 | ... | ... | ... | 10,788 | 10,788 | 169,168 | 0·47 | 0·47 | 0·00 | 0·00 | |
| | Patna and Gaya | Eastern Main | 1,466 | 346 | 82 | ... | 8 | 3,477 | ... | ... | ... | 5 | 5 | 3,482 | 0·24 | 0·24 | 0·00 | 0·00 | |
| | | Patna | | | | 510 | 1,444 | 77,486 | ... | ... | ... | 2,760 | 2,760 | 80,246 | | | | | |
| | | Total Sone Canals | ... | ... | ... | 14,557 | 13,033 | 344,364 | ... | ... | ... | 17,651 | 17,651 | 362,015 | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 313,443 | ... | ... | ... | 21,948 | 21,948 | 335,391 | ... | ... | ... | ... | |
| Gandak | Champaran | Teur | 174 | ... | ... | ... | 17 | ... | ... | ... | ... | ... | ... | ... | 0·92 | 0·92 | 0·36 | 0·36 | |
| | | Total Teur Canal | ... | ... | ... | ... | 17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Total of the corresponding period of last year. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Saran | Saran | Canals closed. | | | | | | | | | | | | | | | | |
| | | Grand Total | ... | ... | ... | 14,601 | 13,479 | 604,195 | 10,917 | 4 | 80 | 17,761 | 28,762 | 632,957 | ... | ... | ... | ... | |
| | | Grand Total of the corresponding period of last year. | ... | ... | ... | ... | ... | 575,567 | 11,752 | ... | 164 | 22,215 | 34,131 | 609,698 | ... | ... | ... | ... | |

Darjeeling,
*The 27th May 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 21st to 27th May 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| May | 21st | 151·1 | 7·4 | 29·538 | 88·9 | 95·6 | 14·2 | 81·4 | 83·4 | 1·069 | 81·3 | 80 | S and variable ... | 66 | Nil | Partially cloudy. |
| ,, | 22nd | 151·3 | 3·9 | ·491 | 88·3 | 98·0 | 16·8 | 81·2 | 80·9 | 0·959 | 78·0 | 74 | S by W, SSW, NW by W. | 102 | ,, | Chiefly cloudy, ≏. |
| ,, | 23rd | 152·5 | 9·9 | ·578 | 88·6 | 100·7 | 24·8 | 75·9 | 81·8 | 1·000 | 79·2 | 76 | SSW and S ... | 157 | ,, | Chiefly clear, |
| ,, | 24th | 147·0 | 10·0 | ·659 | 89·4 | 94·5 | 12·4 | 82·1 | 84·1 | 1·101 | 82·2 | 81 | S, SSW and SSE | 219 | ,, | Chiefly clear. |
| ,, | 25th | 150·7 | 9·7 | ·655 | 87·2 | 93·6 | 12·2 | 81·4 | 79·7 | 0·917 | 76·6 | 73 | SSE, S and variable. | 214 | ,, | Partially cloudy. |
| ,, | 26th | 143·7 | 7·1 | ·652 | 84·6 | 91·8 | 13·9 | 77·9 | 77·8 | ·861 | 74·7 | 73 | SSE and S ... | 228 | ,, | Partially cloudy, d, t, <. |
| ,, | 27th | 147·3 | 6·7 | ·706 | 83·8 | 92·7 | 17·3 | 75·4 | 77·7 | ·875 | 75·2 | 76 | SSE, S and SSW | 183 | 0·02 | Partially cloudy. |

| | |
|---|---|
| | Inches. |
| The mean pressure of the seven days ... ... ... ... | 29·611 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 29·625 |
| | Hours. |
| The total number of hours of bright sunshine ... ... ... ... | 54·7 |
| The maximum possible number of hours of sunshine ... ... ... | 93·5 |
| | ° |
| The mean temperature of the seven days ... ... ... | 87·3 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 86·8 |
| The extreme variation of temperature ... ... ... ... | 25·3 |
| The maximum temperature ... ... ... ... ... | 100·7 |
| | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | 16 |
| | % |
| The mean relative humidity ... ... ... ... ... | 76 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | 74 |
| | Inches. |
| The total fall of rain from 21st to 27th May 1905 ... ... ... | 0·02 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 1·06 |
| The total fall from 1st January to 27th May 1905 ... ... ... | 20·50 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 8·60 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

d, drizzling rain; t, thunder; <, lightning; ≏, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 29th May 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

# EAST INDIAN RAILWAY.

*Statement of Goods Traffic in staples carried during the four weeks ending 25th February 1905 as compared with the same period of 1904.*

| STAPLES. | 1904. | | 1905. | | INCREASE. | | DECREASE. | |
|---|---|---|---|---|---|---|---|---|
| | Weight. | Freight | Weight. | Freight. | Weight. | Freight | Weight. | Freight. |
| | Mds.* | Rs. | Mds. | Rs. | Mds. | Rs | Mds. | Rs. |
| Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes | 5,436 | 5,736 | 3,982 | 4,295 | ..... | ..... | 1,454 | 1,441 |
| Coal and coke carried for the public and foreign railways | 1,42,74,463 | 17,97,360 | 1,31,75,738 | 16,88,969 | ..... | ..... | 10,98,725 | 1,08,391 |
| *Cotton*— | 1,08,923 | 43,137 | 1,66,813 | 78,474 | 57,890 | 35,337 | ..... | ..... |
| (1) Raw | 2,434 | 2,092 | 2,737 | 2,655 | 303 | 563 | ..... | ..... |
| (2) Manufactured— | 44,013 | 15,516 | 37,500 | 15,665 | ..... | 149 | 6,513 | ..... |
| (a) Twist and Yarn, European | 1,35,104 | 1,06,724 | 1,43,183 | 1,39,934 | 8,079 | 33,210 | ..... | ..... |
| (b) Ditto, Indian | 13,272 | 8,924 | 14,177 | 9,972 | 905 | 1,048 | ..... | ..... |
| (c) Piece-goods, European | 3,075 | 2,523 | 4,079 | 3,590 | 1,004 | 1,067 | ..... | ..... |
| (d) Ditto, Indian | 6,595 | 3,284 | 6,195 | 4,215 | ..... | 931 | 400 | ..... |
| (e) Others | 939 | 386 | 110 | 115 | ..... | ..... | 829 | 271 |
| Chemicals, excepting saltpetre | 7,518 | 5,320 | 5,211 | 4,492 | ..... | ..... | 2,307 | 828 |
| *Drugs*— | ... | ... | 73 | 10 | 73 | 10 | ..... | ..... |
| 1.—Intoxicating, other than opium | 407 | 229 | 267 | 224 | ..... | ..... | 140 | 5 |
| 2.—Non-intoxicating | 1,858 | 830 | 2,836 | 1,251 | 978 | 421 | ..... | ..... |
| *Dyes and Tans*— | 3,282 | 2,883 | 3,972 | 3,039 | 690 | 156 | ..... | ..... |
| 1.—Al (Morinda citrifolia) | 20,721 | 4,526 | 17,103 | 2,928 | ..... | ..... | 3,559 | 1,598 |
| 2.—Alizarine and aniline dyes | 18,375 | 1,371 | 25,209 | 1,449 | 6,834 | 78 | ..... | ..... |
| 3.—Cutch | 15,302 | 9,220 | 12,534 | 8,296 | ..... | ..... | 2,768 | 924 |
| 4.—Indigo | 15,502 | 7,308 | 14,558 | 7,388 | ..... | 80 | 944 | ..... |
| 5.—Myrabolams | 49,908 | 9,007 | 72,105 | 9,704 | 22,197 | 697 | ..... | ..... |
| 6.—Tanning barks | 40,914 | 6,755 | 38,581 | 4,118 | ..... | ..... | 2,333 | 2,637 |
| 7.—Turmeric | 10,662 | 3,730 | 37,728 | 6,198 | 27,066 | 2,468 | ..... | ..... |
| 8.—Others | 8,58,502 | 2,42,676 | 6,35,786 | 1,41,424 | ..... | ..... | 2,22,716 | 1,01,252 |
| *Fodder*— | 60,072 | 14,487 | 71,686 | 12,812 | 11,614 | ..... | ..... | 1,675 |
| 1.—Oilcake | 1,01,935 | 8,487 | 43,481 | 4,876 | ..... | ..... | 58,454 | 3,611 |
| 2.—Hay, straw and grass | 4,97,851 | 63,410 | 6,29,090 | 97,937 | 1,31,239 | 34,577 | ..... | ..... |
| Fruits and vegetables, fresh | 13,608 | 1,507 | 55,020 | 7,198 | 41,412 | 5,691 | ..... | ..... |
| *Grain and Pulse*— | 3,36,102 | 88,231 | 5,18,164 | 1,14,558 | 1,82,062 | 26,327 | ..... | ..... |
| 1.—Wheat | 1,18,148 | 15,696 | 3,74,202 | 72,477 | 2,56,054 | 56,781 | ..... | ..... |
| 2.—Wheat flour | 74,604 | 46,406 | 92,346 | 56,109 | 17,742 | 9,703 | ..... | ..... |
| 3.—Rice in the husk | 37,250 | 20,491 | 39,640 | 23,370 | 2,390 | 2,879 | ..... | ..... |
| 4.—Rice not in the husk | 775 | 382 | 1,857 | 519 | 1,082 | 137 | ..... | ..... |
| 5.—Jowar and bajra | 98,744 | 22,610 | 1,13,844 | 39,783 | 15,100 | 17,173 | ..... | ..... |
| 6.—Gram and pulse | 1,98,599 | 32,866 | 1,17,873 | 28,473 | ..... | ..... | 80,726 | 4,393 |
| 7.—Others | 85,957 | 40,829 | 1,42,136 | 77,063 | 56,179 | 36,234 | ..... | ..... |
| Horns | 34,450 | 11,054 | 41,647 | 25,819 | 7,197 | 14,765 | ..... | ..... |
| Hemp (Indian) and other fibres (excluding jute) | 2,416 | 3,954 | 1,276 | 2,179 | ..... | ..... | 1,140 | 1,775 |
| *Jute*— | 1,021 | 670 | 681 | 680 | ..... | 10 | 340 | ..... |
| 1.—Raw | 17,021 | 5,468 | 15,387 | 3,579 | ..... | ..... | 1,634 | 1,889 |
| 2.—Gunny-bags and cloth | 5,455 | 6,073 | 5,021 | 5,584 | ..... | ..... | 434 | 489 |
| Lac | 576 | 99 | 647 | 145 | 71 | 46 | ..... | ..... |
| *Leather*— | 3,715 | 2,410 | 2,969 | 1,260 | ..... | ..... | 746 | 1,150 |
| 1.—Unwrought | 17,637 | 8,207 | 15,810 | 7,383 | ..... | ..... | 1,827 | 824 |
| 2.—Wrought, excepting boots and shoes | 917 | 1,239 | 535 | 509 | ..... | ..... | 382 | 730 |
| *Liquors*— | 3,505 | 2,754 | 1,317 | 1,253 | ..... | ..... | 2,188 | 1,501 |
| 1.—Ale and Beer | 34,251 | 12,903 | 1,37,448 | 30,678 | 1,03,197 | 17,775 | ..... | ..... |
| 2.—Spirits and wines of all kinds, including country spirit | 77,743 | 5,712 | 1,12,969 | 7,153 | 34,926 | 1,441 | ..... | ..... |
| 3.—All other sorts, including toddy and fermented liquor, other than ale and beer | 1,23,397 | 50,242 | 1,05,808 | 44,826 | ..... | ..... | 17,589 | 5,416 |
| *Metals*— | 47,461 | 15,591 | 28,830 | 15,421 | ..... | ..... | 18,631 | 170 |
| 1.—Brass, unwrought | 4,321 | 2,926 | 2,583 | 1,402 | ..... | ..... | 1,738 | 1,524 |
| 2.— Do., wrought | 10,637 | 7,421 | 12,213 | 9,026 | 1,576 | 1,605 | ..... | ..... |
| 3.—Copper, unwrought | 1,79,835 | 57,880 | 2,49,383 | 81,826 | 69,548 | 23,946 | ..... | ..... |
| 4.— Do., wrought | 3,497 | 934 | 6,315 | 1,682 | 2,818 | 748 | ..... | ..... |
| 5.—Iron and steel— | 3,411 | 899 | 3,445 | 1,109 | 34 | 210 | ..... | ..... |
| (a) Cast | 6,515 | 2,525 | 12,583 | 3,739 | 6,068 | 1,214 | ..... | ..... |
| (b) Unwrought | 3,608 | 1,725 | 6,569 | 3,687 | 2,961 | 1,962 | ..... | ..... |
| (c) Wrought | 43,320 | 10,553 | 49,054 | 14,172 | 5,734 | 3,619 | ..... | ..... |
| (d) Manufactures of iron and steel | 1,104 | 213 | 1,146 | 125 | 42 | ..... | ..... | 188 |
| 6.—Zinc and spelter | 46,246 | 10,373 | 93,380 | 24,496 | 47,134 | 14,123 | ..... | 809 |
| 7.—Others | 11,128 | 2,650 | 6,854 | 1,841 | ..... | ..... | 4,274 | 6,534 |
| *Oils*— | 2,23,304 | 60,706 | 2,26,574 | 54,172 | 3,270 | ..... | ..... | 16,088 |
| 1.—Kerosine | 1,62,431 | 27,374 | 46,780 | 11,286 | ..... | ..... | 55,651 | ..... |
| 2.—Castor | 60,087 | 11,921 | 66,558 | 12,461 | 6,471 | 540 | ..... | ..... |
| 3.—Cocoanut | 86 | 63 | 15,017 | 14,032 | 14,931 | 13,969 | ..... | 9,161 |
| 4.—Mustard and rape | 26,569 | 21,868 | 17,016 | 12,767 | ..... | ..... | 9,553 | ..... |
| 5.—Others | 13,528 | 7,225 | 16,297 | 8,150 | 2,769 | 925 | ..... | 8,200 |
| *Oilseeds*— | 52,266 | 43,538 | 60,388 | 35,338 | 8,122 | ..... | ..... | ..... |
| 1.—Castor | 94,160 | 15,769 | 1,18,955 | 24,042 | 24,795 | 8,273 | ..... | 7,027 |
| 2.—Earthnuts | 43,013 | 30,363 | 46,735 | 23,356 | 3,722 | ..... | ..... | |
| 3.—Linseed | | | | | | | | |
| 4.—Poppy | | | | | | | | |
| 5.—Rape and mustard | | | | | | | | |
| 6.—Til or jinjili | | | | | | | | |
| 7.—Others | | | | | | | | |
| Opium | | | | | | | | |
| Paper and pasteboard | | | | | | | | |
| *Provisions*— | | | | | | | | |
| 1.—Dried fruits and nuts | | | | | | | | |
| 2.—Ghee | | | | | | | | |
| 3.—Potatoes | | | | | | | | |
| 4.—Others | | | | | | | | |
| *Railway plant & rolling-stock carried for the public & foreign railways*— | | | | | | | | |
| 1.—Locomotives, engines and tenders and parts thereof | 1,482 | 179 | ..... | ..... | ..... | ..... | 1,483 | 179 |
| 2.—Carriages and trucks and parts thereof | 1,028 | 379 | ..... | ..... | ..... | ..... | 1,028 | 379 |
| 3.—Materials— | | | | | | | | |
| (a) Steel rails and fish-plates | 1,12,919 | 25,084 | 40,531 | 12,767 | ..... | ..... | 72,388 | 12,317 |
| (b) Sleepers and keys of steel and cast-iron | 340 | 83 | 62,905 | 7,322 | 62,565 | 7,239 | ..... | ..... |
| (c) Other sorts | 4,47,079 | 40,068 | 3,38,021 | 58,072 | ..... | 18,004 | 1,09,058 | 37,922 |
| Salt | 5,17,511 | 1,02,381 | 3,79,025 | 64,459 | ..... | ..... | 1,38,486 | |

| STAPLES. | 1904. | | 1905. | | INCREASE. | | DECREASE. | |
|---|---|---|---|---|---|---|---|---|
| | Weight. | Freight. | Weight | Freight. | Weight. | Freight. | Weight. | Freight. |
| | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. |
| *Saltpetre and other saline substances—* | | | | | | | | |
| 1.—Saltpetre ... ... ... ... ... | 70,413 | 28,195 | 33,762 | 16,610 | ..... | ..... | 36,651 | 11,585 |
| 2.—Other saline substances ... ... ... | 47,076 | 14,411 | 46,006 | 12,987 | ..... | ..... | 1,070 | 1,424 |
| *Silk—* | | | | | | | | |
| 1.—*Raw—* | | | | | | | | |
| (*a*) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (*b*) Indian ... ... ... ... | 3,261 | 1,407 | 3,446 | 1,766 | 185 | 359 | ..... | ..... |
| 2.—*Piece-goods—* | | | | | | | | |
| (*a*) Foreign ... ... ... ... | 48 | 37 | ..... | ..... | ..... | ..... | 48 | 37 |
| (*b*) Indian ... ... ... ... | 255 | 433 | 150 | 254 | ..... | ..... | 105 | 179 |
| *Spices—* | | | | | | | | |
| 1.—Betelnuts ... ... ... ... ... | 26,469 | 20,915 | 24,965 | 19,803 | ..... | ..... | 1,504 | 112 |
| 2.—Cardamoms ... ... ... ... ... | 1,890 | 1,333 | 1,265 | 1,064 | ..... | ..... | 625 | 269 |
| 3.—Chillies ... ... ... ... ... | 63,312 | 41,341 | 38,459 | 18,093 | ..... | ..... | 24,853 | 23,249 |
| 4.—Ginger ... ... ... ... ... | 2,505 | 637 | 2,438 | 673 | ..... | ..... | 67 | 14 |
| 5.—Pepper ... ... ... ... ... | 2,643 | 2,196 | 2,970 | 2,503 | 327 | 307 | ..... | ..... |
| 6.—Others ... ... ... ... ... | 12,870 | 6,425 | 22,755 | 13,693 | 9,885 | 7,268 | ..... | ..... |
| Stone and lime ... ... ... ... ... | 6,92,355 | 97,800 | 9,90,556 | 1,98,613 | 2,98,201 | 1,00,813 | ..... | ..... |
| *Sugar—* | | | | | | | | |
| 1.—Refined ... ... ... ... ... | 68,801 | 29,802 | 49,237 | 20,823 | ..... | ..... | 19,564 | 8,979 |
| 2.—Unrefined— | | | | | | | | |
| (*a*) Sugar ... ... ... ... ... | 1,52,091 | 52,745 | 1,69,427 | 32,774 | 17,336 | ..... | ..... | 19,971 |
| (*b*) *Gur, rab*, jaggree, molasses and other saccharine produce ... | 4,33,203 | 77,674 | 5,95,129 | 1,01,640 | 1,61,926 | 23,966 | ..... | ..... |
| *Tea—* | | | | | | | | |
| 1.—Foreign ... ... ... ... ... | ..... | ..... | 29 | 42 | 29 | 42 | ..... | ..... |
| 2.—Indian ... ... ... ... ... | 2,207 | 1,481 | 1,936 | 2,220 | ..... | 739 | 271 | ..... |
| Tobacco ... ... ... ... ... ... ... | 27,778 | 11,956 | 19,212 | 15,593 | 1,434 | 3,637 | ..... | ..... |
| Wood— | | | | | | | | |
| 1.—Timber, unwrought ... ... ... | 1,69,429 | 20,374 | 1,32,213 | 16,608 | ..... | ..... | 37,216 | 3,666 |
| 2.—Manufactures ... ... ... .. | 20,251 | 6,512 | 15,569 | 6,036 | ..... | ..... | 4,682 | 476 |
| *Wool—* | | | | | | | | |
| 1.—Raw ... ... ... ... ... ... | 1,662 | 1,264 | 3,290 | 1,802 | 1,628 | 538 | ..... | ..... |
| 2.—Manufactured— | | | | | | | | |
| (*a*) Carpets and rugs ... ... ... | 1,099 | 1,537 | 1,112 | 1,402 | 13 | ..... | ..... | 135 |
| (*b*) Piece-goods, European ... ... | 23 | 42 | 1,506 | 93 | 1,483 | 51 | ..... | ..... |
| (*c*) Ditto, Indian ... ... | 507 | 496 | 782 | 630 | 275 | 134 | ..... | ..... |
| (*d*) Other sorts of manufactures ... | 1,882 | 1,698 | 4,838 | 1,844 | 2,956 | 146 | ..... | ..... |
| All other articles of merchandise— | | | | | | | | |
| 1.—Bones ... ... ... ... ... ... | 52,271 | 15,779 | 1,04,685 | 23,988 | 52,414 | 8,209 | ..... | ..... |
| 2.—Firewood ... ... ... ... ... | 88,012 | 6,052 | 85,387 | 5,703 | ..... | ..... | 2,625 | 349 |
| 3.—Indigo seed ... ... ... ... ... | 33,134 | 6,000 | 13,465 | 2,331 | ..... | ..... | 19,669 | 3,669 |
| 4.—Paints and colours .. ... ... ... | 2,228 | 1,486 | 2,705 | 2,206 | 477 | 720 | ..... | ..... |
| 5.—Seeds other than oilseeds ... ... ... | 5,313 | 818 | 7,021 | 992 | 1,808 | 174 | ..... | ..... |
| 6.—Others ... ... ... ... ... ... | 19,59,212 | 3,31,425 | 11,60,087 | 2,32,206 | ..... | ..... | 7,99,125 | 99,219 |
| Total ... | 2,35,82,540 | 40,32,696 | 2,25,12,649 | 40,56,399 | ..... | 23,703 | 10,69,891 | ..... |
| Military stores ... ... ... ... ... | 51,042 | 37,877 | 35,992 | 60,751 | ..... | 22,874 | 15,050 | ..... |
| Coal for railway ... ... ... ... ... | 12,67,733 | 82,506 | 9,69,644 | 67,844 | ..... | ..... | 2,98,089 | 14,662 |
| Railway materials ... ... ... ... ... | 22,83,022 | 74,853 | 34,93,083 | 87,552 | 12,10,061 | 12,699 | ..... | ..... |
| Livestock ... ... ... ... ... | ..... | 8,829 | ..... | 30,014 | ..... | 21,185 | ..... | ..... |
| Total ... | 2,71,84,337 | 42,36,761 | 2,70,11,368 | 43,02,560 | ..... | 65,799 | 1,73,969 | ..... |

J. E. P. HORE,
for *Chief Auditor.*

TRAFFIC AUDIT OFFICE, GOODS DIVISION, CALCUTTA, *the 24th May 1905.*

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Abstract of principal Commodities carried over the Bengal Central Railway during the month of March 1905, as compared with the same month of previous year.*

| ARTICLES. | 1905. | | 1904. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1905. | 1904. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 4 | ..... | 2 | ..... | 4 | 2 | 2 | ..... |
| II.—Coal and Coke carried for the Public and Foreign Railways. | 3,691 | ..... | 6,070 | ..... | 3,691 | 6,070 | ..... | 2,379 |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | ..... | ..... | ..... | 3 | ..... | 3 | ..... | 3 |
| 2. Manufactured— | | | | | | | | |
| (a) Twist and yarn, European | 62 | ..... | 39 | ..... | 62 | 39 | 23 | ..... |
| (b) Ditto, Indian ... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | 1 |
| (c) Piece-goods, European ... | 223 | ..... | 235 | ..... | 223 | 235 | ..... | 12 |
| (d) Ditto, Indian .. | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| (e) Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| IV.—Chemicals, excepting saltpetre ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Non-intoxicating— | | | | | | | | |
| (a) Medical preparations ... | 2 | ..... | 1 | ..... | 2 | 1 | 1 | ..... |
| (b) Others ... ... ... ... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| VI.—Dyes and Tans— | | | | | | | | |
| 1. Indigo ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Myrabolams ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cutch ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Turmeric ... ... ... ... | 2 | 3 | 3 | 21 | 5 | 24 | ..... | 19 |
| 5. Alizarine and Aniline Dyes ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Al (Morinda Citrifolia) ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. Tanning barks ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 8. Others ... ... ... ... ... | ..... | ..... | 179 | ..... | ..... | 179 | ..... | 179 |
| VII.—Fodder— | | | | | | | | |
| 1. Oilcake ... ... ... ... | 155 | ..... | 8 | 6 | 155 | 14 | 141 | ..... |
| 2. Hay, straw and grass ... ... | 3 | ..... | 4 | 1 | 3 | 5 | ..... | 2 |
| VIII.—Fruits and vegetables, fresh ... ... | 803 | 175 | 1,668 | 250 | 1,068 | 1,918 | ..... | 850 |
| IX.—Grain and Pulse— | | | | | | | | |
| 1. Wheat ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Rice in the husk ... ... ... | 5 | 29 | 1 | 81 | 34 | 82 | ..... | 45 |
| 3. Do. not in the husk ... ... | 16 | 284 | 20 | 633 | 300 | 633 | ..... | 333 |
| 4. Jawar and bajra ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Gram and pulse ... ... ... | 40 | 1,110 | 50 | 910 | 1,150 | 960 | 190 | ..... |
| 6. Wheat flour ... ... ... ... | 29 | 1 | 28 | 1 | 30 | 29 | 1 | ..... |
| 7. Others ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| X.—Hides and Skins— | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | |
| (a) Dressed or tanned ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... ... | ..... | 33 | ..... | 41 | 33 | 41 | ..... | 8 |
| 2. Skins of sheep and other animals— | | | | | | | | |
| (a) Dressed or tanned ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Raw ... ... ... ... | ..... | 9 | ..... | 7 | 9 | 7 | 2 | ..... |
| XI.—Horns ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XII.—Hemp (Indian) and other fibres, excluding jute. | ..... | 27 | ..... | ..... | 27 | ..... | 27 | ..... |
| XIII.—Jute— | | | | | | | | |
| 1. Raw ... ... ... ... ... | ..... | 612 | ..... | 616 | 612 | 616 | ..... | 4 |
| 2. Gunny-bags and cloth ... ... | 25 | 12 | 25 | 6 | 37 | 31 | 6 | ..... |
| XIV.—Lac ... ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XV.—Leather— | | | | | | | | |
| 1. Unwrought ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Wrought, excepting boots and shoes. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVI.—Liquors— | | | | | | | | |
| 1. Ale and beer ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Wine and spirit of all kinds, including country spirit. | 3 | ..... | 3 | ..... | 3 | 3 | ..... | ..... |
| 3. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVII.—Metals— | | | | | | | | |
| 1. Copper, unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Brass, ditto ... ... ... | ..... | 7 | ..... | ..... | 7 | 5 | 7 | 5 |
| 3. Copper, wrought ... ... ... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 5 |
| 4. Brass, ditto ... ... ... | 7 | ..... | 5 | 7 | 7 | 12 | ..... | 5 |
| 5. Iron and steel— | | | | | | | | |
| (a) Cast ... ... ... ... | 4 | ..... | 377 | ..... | 4 | 377 | ..... | 373 |
| (b) Unwrought ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Wrought ... ... ... | 83 | 1 | 83 | ..... | 84 | 82 | 2 | ..... |
| (d) Manufactured ... ... | 5 | ..... | 1 | ..... | 5 | 1 | 4 | ..... |
| 6. Others ... ... ... ... | 47 | 35 | 675 | 33 | 82 | 707 | ..... | 615 |
| XVIII.—Oils— | | | | | | | | |
| 1. Kerosine ... ... ... ... | 286 | ..... | 205 | 6 | 286 | 211 | 75 | ..... |
| 2. Castor ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cocoanut ... ... ... ... | 10 | ..... | 17 | ..... | 10 | 17 | ..... | 7 |
| 4. Mustard and rape ... ... ... | 118 | ..... | 109 | ..... | 118 | 109 | 9 | ..... |
| 5. Others ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XIX.—Oilseeds— | | | | | | | | |
| 1. Linseed ... ... ... ... | ..... | 279 | 10 | 315 | 279 | 325 | ..... | 46 |
| 2. Rape and mustard ... ... | 271 | 61 | 412 | 60 | 332 | 472 | ..... | 140 |
| 3. Til or jinjili ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Poppy ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. Earthnuts ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Castor ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | 6 | ..... |
| 7. Others ... ... ... ... | ..... | 6 | ..... | ..... | 6 | ..... | ..... | ..... |
| XX.—Opium ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 13 |
| XXI.—Paper and Pasteboard ... ... ... | 2 | ..... | 12 | ..... | 2 | 12 | ..... | ..... |
| XXII.—Provisions— | | | | | | | | |
| 1. Ghee ... ... ... ... ... | 5 | ..... | 5 | ..... | 5 | 5 | ..... | ..... |
| 2. Dried fruits and nuts ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | 11 | ..... |
| 3. Others ... ... ... ... ... | ..... | 15 | ..... | 4 | 15 | 4 | ..... | ..... |

| ARTICLES. | 1905. | | 1904. | | TOTAL. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1905. | 1904. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways— | | | | | | | | |
| 1. Locomotives, Engines, and tenders, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Carriages and trucks, and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Other sorts ... ... ... | 15 | ..... | ..... | ..... | 15 | ..... | 15 | ..... |
| XXIV.—Salt ... ... ... ... ... | 383 | ..... | 347 | ..... | 383 | 347 | 36 | ..... |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Other saline substances ... ... | 9 | ..... | 6 | ..... | 9 | 6 | 3 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Silk piece-goods— | | | | | | | | |
| (a) Foreign ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1. Betelnuts ... ... ... ... | 4 | 511 | 3 | 742 | 515 | 745 | ..... | 230 |
| 2. Pepper ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Ginger ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. Chillies ... ... ... ... | 9 | 15 | 4 | 15 | 24 | 19 | 5 | ..... |
| 5. Cardamoms ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. Others ... ... ... ... | 3 | 77 | 1 | 18 | 80 | 19 | 61 | ..... |
| XXVIII.—Stone and lime ... ... ... ... | 1,239 | ..... | 296 | ..... | 1,239 | 296 | 943 | ..... |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 55 | ..... | 62 | ..... | 55 | 62 | ..... | 7 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar ... ... ... ... | 86 | 545 | 18 | 174 | 631 | 192 | 439 | ..... |
| (b) Gur, rab, molasses, jaggery, and other saccharine produce. | 4 | 227 | ..... | 51 | 231 | 51 | 180 | ..... |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured ... ... ... | 140 | 7 | 68 | 18 | 147 | 86 | 61 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Other sorts ... ... ... | 2 | ..... | 7 | ..... | 2 | 7 | ..... | 5 |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought ... ... | 90 | 343 | 125 | 151 | 433 | 276 | 157 | ..... |
| 2. Manufactures ... ... ... | 23 | 118 | 23 | 98 | 141 | 121 | 20 | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Piece-goods, European ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (d) Other sorts of manufactures. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXXIV.—All other articles of merchandise ... | 561 | 300 | 255 | 409 | 861 | 664 | 197 | ..... |
| Total ... | 8,617 | 4,842 | 11,461 | 4,682 | 13,459 | 16,143 | 2,627 | 5 311 |

C. L'E. COLTHURST,

*Chief Auditor and Accountant.*

CALCUTTA, *the 26th May 1905.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 6th May 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. (a) | Mds. S. | Rs. A. P. (b) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 403,716 | 3,69,243 0 0 | 62,99,696 0 | 11,04,167 0 0 | 31,805 0 0 | 15,05,215 0 0 | 116,675 | 187,115 | 303,790 |
| Or per mile of railway ... ... | ..... | 188 2 9 | ..... | 562 11 4 | 16 3 4 | 767 1 5 | ... ... | ... | ... |
| For previous 17 weeks of half-year | 7,061,320* | 70,00,668 0 0* | 11,09,65,041 0† | 1,83,41,919 0 0† | 5,46,438 0 0‡ | 2,58,89,025 0 0 | 1,953,269§ | 3,044,990§ | 4,997,259 |
| Total for 18 weeks ... | 7,465,036 | 73,69,911 0 0 | 11,72,67,737 0 | 1,94,46,086 0 0 | 5,78,243 0 0 | 2,73,94,240 0 0 | 2,069,944 | 3,231,414 | 5,301,358 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 501,679 | 4,16,307 13 2 | 68,98,461 30 | 11,63,612 9 10 | 37,265 3 11 | 16,17,185 10 11 | 109,590 | 197,920 | 307,510 |
| Per mile of railway corresponding week of previous year .. | ..... | 215 3 3 | ..... | 601 8 1 | 19 4 3 | 835 15 7 | ..... | ..... | ... |
| Total for corresponding 18½ weeks of previous year ... ... ... | 7,741,137 | 75,44,957 9 10 | 11,65,43,344 0 | 1,90,71,745 6 5 | 5,67,391 11 5 | 2,71,84,094 11 8 | 2,075,054 | 3,466,225 | 5,541,279 |

(*a*) The decrease is chiefly due to greater movement of pilgrims in 1904.
(*b*) The decrease is in grain and seed traffic.
* Added No. of passengers 3,949 and „ Rs. 13,474 } On account of difference between the approximate and audited figures for the week ended 31st
† Deducted Mds. 87,254 „ „ „ 17,033 } March 1905.
‡ Ditto „ 1,593
§ Audited figures up to 23th March 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,512 | 5 4 |
| *1,932·87 | „ „ 14th „ ... | 398,534 | 4,00,134 | 61,44,540 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 |
| *1,932·87 | „ „ 21st „ ... | 389,101 | 4,27,853 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,137 | 5 3 |
| *1,932·87 | „ „ 28th „ ... | 387,668 | 3,76,282 | 71,66,880 | 11,58,573 | 32,327 | 15,67,182 | 811 | 305,017 | 5 3 |
| *1,932·87 | „ „ 4th Feb. ... | 397,461 | 3,93,663 | 64,99,831 | 10,85,994 | 32,629 | 15,15,285 | 784 | 296,579 | 5 1 |
| *1,932·87 | „ „ 11th „ ... | 416,257 | 4,32,252 | 57,34,068 | 9,76,832 | 32,929 | 14,42,013 | 746 | 281,543 | 5 1 |
| *1,932·87 | „ „ 18th „ ... | 401,777 | 3,86,209 | 66,57,714 | 10,17,406 | 31,113 | 14,34,728 | 742 | 286,801 | 5 0 |
| *1,932·87 | „ „ 25th „ ... | 468,547 | 4,37,133 | 75,81,370 | 11,52,050 | 32,763 | 16,21,946 | 839 | 294,820 | 5 5 |
| *1,940·66 | „ „ 4th Mar. ... | 494,324 | 4,60,897 | 67,71,735 | 10,55,343 | 33,426 | 15,49,666 | 795 | 283,441 | 5 7 |
| *1,962·25 | „ „ 11th „ ... | 480,289 | 4,71,986 | 60,09,797 | 10,04,143 | 32,597 | 15,08,726 | 769 | 293,617 | 5 2 |
| *1,962·25 | „ „ 18th „ ... | 427,637 | 4,41,117 | 67,26,129 | 11,73,578 | 30,761 | 16,45,456 | 839 | 292,157 | 5 10 |
| *1,962·25 | „ „ 25th „ ... | 399,793 | 3,90,260 | 64,33,977 | 11,04,848 | 31,257 | 15,26,365 | 778 | 301,334 | 5 1 |
| 1,962·25 | „ „ 1st April „ | 406,485 | 4,05,745 | 66,50,320 | 11,32,352 | 32,105 | 15,70,202 | 800 | 304,339 | 5 3 |
| 1,962·25 | „ „ 8th „ ... | 394,974 | 4,19,535 | 64,39,907 | 9,68,682 | 32,065 | 14,20,282 | 724 | 290,105 | 4 14 |
| 1,962·25 | „ „ 15th „ ... | 413,907 | 3,75,147 | 58,65,379 | 9,34,280 | 32,272 | 13,41,699 | 684 | 284,238 | 4 11 |
| 1,962·25 | „ „ 22nd „ ... | 417,335 | 4,04,497 | 62,71,072 | 9,70,370 | 32,196 | 14,07,063 | 717 | 283,130 | 4 13 |
| 1,962·25 | „ „ 29th „ ... | 394,691 | 3,84,259 | 67,87,065 | 11,22,793 | 32,090 | 15,39,142 | 784 | 288,568 | 5 5 |
| 1,962·25 | „ „ 6th May ... | 403,716 | 3,69,243 | 62,99,696 | 11,04,167 | 31,805 | 15,05,215 | 767 | 303,790 | 4 13 |
| | Totals up to date ... | 7,465,036 | 73,69,911 | 11,72,67,737 | 1,94,46,086 | 5,78,243 | 2,73,94,240 | 781 | 5,301,358 | 5 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 |
| 1,934·49 | Week ended 16th „ ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,039 | 4 |
| 1,934·49 | „ „ 23rd „ ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 |
| 1,934·49 | „ „ 30th „ ... | 409,009 | 4,21,040 | 59,70,224 | 10,08,302 | 26,379 | 14,50,721 | 750 | 299,668 | 5 |
| 1,934·49 | „ „ 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 |
| 1,934·49 | „ „ 13th „ ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 5 |
| 1,934·49 | „ „ 20th „ ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 |
| 1,934·49 | „ „ 27th „ ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,956 | 15,14,829 | 783 | 305,035 | 4 |
| 1,934·49 | „ „ 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,215 | 14,02,050 | 725 | 309,726 | 5 |
| 1,934·49 | „ „ 12th „ ... | 448,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 298,302 | 5 |
| 1,934·49 | „ „ 19th „ ... | 418,952 | 4,37,151 | 58,33,190 | 10,08,086 | 28,855 | 14,74,092 | 763 | 305,675 | 5 |
| 1,934·49 | „ „ 26th „ ... | 387,307 | 4,08,552 | 57,18,282 | 10,04,291 | 31,106 | 14,43,949 | 746 | 299,632 | 5 |
| 1,934·49 | „ „ 2nd April ... | 368,858 | 3,91,328 | 65,10,466 | 10,15,931 | 28,205 | 14,35,464 | 743 | 308,686 | 5 |
| 1,934·49 | „ „ 9th „ ... | 384,448 | 3,84,197 | 64,20,788 | 10,40,690 | 30,561 | 14,55,448 | 753 | 306,968 | 5 |
| 1,934·49 | „ „ 17th „ ... | 397,906 | 3,66,456 | 67,03,330 | 11,01,655 | 35,848 | 15,03,959 | 777 | 310,195 | 5 |
| 1,934·49 | „ „ 23rd „ ... | 446,131 | 4,13,377 | 68,77,960 | 11,46,230 | 35,644 | 15,97,251 | 826 | 303,412 | 5 |
| 1,934·49 | „ „ 30th „ ... | 489,735 | 4,11,579 | 60,88,616 | 11,44,984 | 36,296 | 15,92,859 | 823 | 317,471 | 5 |
| 1,934·49 | „ „ 7th May ... | 561,679 | 4,16,308 | 68,98,462 | 11,63,613 | 37,265 | 16,17,186 | 836 | 307,510 | 5 |
| | Totals up to date .. | 7,741,137 | 75,44,958 | 11,65,43,344 | 1,90,71,745 | 5,67,392 | 2,71,84,095 | 768 | 5,541,279 | 4 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 6th May 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| l traffic for the week ... | 22,247 | 5,618 0 0 | 23,857 0 | 812 0 0 | 8 0 0 | 6,438 0 0 | 963 | 225 | 1,188 |
| er mile of railway ... | ..... | 252 11 7 | ..... | 36 8 5 | 0 5 9 | 289 9 9 | ..... | ..... | ..... |
| previous 17 weeks of half-year | 447,493* | 1,13,943 0 0* | 3,35,128 0† | 13,181 0 0† | 133 0 0‡ | 1,27,257 0 0 | 17,224§ | 3,824§ | 21,048 |
| Total for 18 weeks ... | 469,740 | 1,19,561 0 0 | 3,58,985 0 | 13,993 0 0 | 141 0 0 | 1,33,695 0 0 | 18,187 | 4,049 | 22,236 |
| COMPARISON. | | | | | | | | | |
| l for corresponding week of erious year. | 25,960 | 6,466 7 10 | 25,061 30 | 833 0 0 | 15 7 3 | 7,314 15 1 | 1,028 | 160 | 1,188 |
| mile of railway corresponding ek of previous year. | ..... | 290 14 3 | ..... | 37 7 7 | 0 11 1 | 329 0 11 | ..... | ..... | ..... |
| l for corresponding 18½ weeks previous year. | 498,979 | 1,28,036 13 2 | 4,21,786 30 | 15,218 9 0 | 161 0 3 | 1,43,416 6 5 | 19,400 | 2,996 | 22,396 |

* Added No. of passengers 1,393 and Rs. 593
† Deducted Mds. 180 ,, ,, 37
‡ Do. ,, ,, 1
} On account of difference between the approximate and audited figures for the week ended 25th March 1905.
§ Audited figures up to 25th March 1905.

5. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| pen leage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| '23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,836 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| '23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| '23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,016 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 8 |
| '23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,188 | 4 14 7 |
| '23 | ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,166 | 4 14 7 |
| '23 | ,, ,, 11th ,, ... | 21,217 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 4 6 9 |
| '23 | ,, ,, 18th ,, ... | 19,637 | 4,820 | 18,249 | 633 | 6 | 5,459 | 246 | 1,188 | 5 0 10 |
| '23 | ,, ,, 25th ,, ... | 26,194 | 6,385 | 30,704 | 1,039 | 6 | 7,430 | 334 | 1,189 | 4 9 6 |
| '23 | ,, ,, 4th Mar. ... | 37,973 | 10,642 | 30,520 | 1,208 | 15 | 11,865 | 534 | 1,188 | 6 4 1 |
| '23 | ,, ,, 11th ,, ... | 30,170 | 7,718 | 19,399 | 779 | 7 | 8,504 | 383 | 1,342 | 8 13 6 |
| '23 | ,, ,, 18th ,, ... | 25,841 | 6,029 | 20,130 | 888 | 7 | 6,924 | 312 | 1,427 | 5 15 4 |
| '23 | ,, ,, 25th ,, ... | 25,683 | 6,308 | 16,229 | 619 | 7 | 6,934 | 312 | 1,186 | 5 13 5 |
| '23 | ,, ,, 1st April ... | 24,873 | 6,018 | 17,352 | 734 | 8 | 6,750 | 304 | 1,188 | 5 13 7 |
| '23 | ,, ,, 8th ,, ... | 32,837 | 9,141 | 16,050 | 912 | 8 | 10,061 | 453 | 1,188 | 8 7 6 |
| '23 | ,, ,, 15th ,, ... | 50,224 | 15,526 | 12,639 | 563 | 9 | 16,097 | 724 | 1,672 | 9 10 0 |
| '23 | ,, ,, 22nd ,, ... | 23,529 | 5,943 | 18,483 | 730 | 8 | 6,681 | 301 | 1,188 | 5 10 0 |
| '23 | ,, ,, 29th ,, ... | 22,566 | 5,574 | 15,568 | 721 | 7 | 6,302 | 283 | 1,188 | 5 4 10 |
| | ,, ,, 6th May ... | 23,247 | 5,618 | 23,857 | 812 | 8 | 6,438 | 290 | 1,188 | 5 6 8 |
| | Totals up to date ... | 469,740 | 1,19,561 | 3,58,985 | 13,993 | 141 | 1,33,695 | 334 | 22,236 | 6 0 2 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| '23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| '23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| '23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| '23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| '23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| '23 | ,, ,, 13th ,, ... | 23,680 | 6,151 | 20,372 | 669 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| '23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| '23 | ,, ,, 27th ,, ... | 25,593 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 0 |
| '23 | ,, ,, 5th Mar. ... | 28,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 10 |
| '23 | ,, ,, 12th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | 5 13 8 |
| '23 | ,, ,, 19th ,, ... | 25,432 | 6,283 | 26,660 | 1,042 | 11 | 7,336 | 330 | 1,188 | 6 2 9 |
| '23 | ,, ,, 26th ,, ... | 22,168 | 5,490 | 19,683 | 774 | 15 | 6,279 | 282 | 1,188 | 5 4 7 |
| '23 | ,, ,, 2nd April ... | 25,594 | 6,396 | 26,084 | 1,078 | 9 | 7,423 | 334 | 1,144 | 6 7 10 |
| '23 | ,, ,, 9th ,, ... | 39,679 | 11,751 | 30,244 | 1,133 | 10 | 12,894 | 580 | 1,232 | 10 7 4 |
| '23 | ,, ,, 16th ,, ... | 48,269 | 14,451 | 21,814 | 757 | 16 | 15,124 | 680 | 1,496 | 10 1 9 |
| '23 | ,, ,, 23rd ,, ... | 24,107 | 6,023 | 25,097 | 836 | 12 | 6,871 | 309 | 1,188 | 5 12 6 |
| '23 | ,, ,, 30th ,, ... | 26,749 | 6,785 | 24,499 | 963 | 4 | 7,752 | 349 | 1,188 | 6 8 5 |
| '23 | ,, ,, 7th May ... | 25,960 | 6,466 | 25,062 | 833 | 16 | 7,315 | 329 | 1,188 | 6 2 6 |
| | Totals up to date ... | 498,979 | 1,28,036 | 4,21,787 | 15,219 | 161 | 1,43,416 | 353 | 22,396 | 6 6 5 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 6th May 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-Miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 22,693 | 19,319 0 0 | 1,35,376 0 | 13,674 0 0 | 67 0 0 | 33,060 0 0 | 8,925 | 3,961 | 12,886 |
| Or per mile of railway ... ... | ..... | 118 15 10 | ..... | 84 3 6 | 0 6 7 | 203 9 11 | ..... | ..... | ..... |
| For previous 17 weeks of half-year | 415,307* | 3,54,641 0 0* | 30,84,904 0† | 2,37,667 0 0† | 1,574 0 0‡ | 6,13,882 0 0 | 154,916§ | 67,050§ | 221,966 |
| Total for 18 weeks ... | 438,000 | 3,73,960 0 0 | 32,20,280 0 | 2,71,341 0 0 | 1,641 0 0 | 6,46,942 0 0 | 163,841 | 71,011 | 234,852 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 23,326 | 21,266 9 4 | 1,88,412 30 | 11,099 5 0 | 56 9 6 | 32,422 7 10 | 9,378 | 3,616 | 12,994 |
| Per mile of railway corresponding week of previous year ... | ..... | 130 15 9 | ..... | 68 5 9 | 0 5 7 | 199 11 1 | ..... | ..... | ..... |
| Total for corresponding 18½ weeks of previous year ... | 470,915 | 3,96,210 10 1 | 23,78,461 20 | 2,34,191 10 6 | 1,119 9 6 | 6,31,521 14 1 | 180,667 | 67,041 | 247,708 |

* Added No. of passengers 1,636 and Rs. 4,296 } On account of difference between the approximate and audited figures for the week ended 25th March
† Do. Mds. 1,23,547 ,, ,, 2,663 } 1905.
‡ Deducted ,, ,, 10 }
§ Audited figures up to 25th March 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 13,992 | 2 5 9 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| *162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 10 |
| *162·36 | ,, ,, 28th ,, ... | 22,039 | 17,068 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,262 | 2 10 1 |
| *162·36 | ,, ,, 4th Feb. ... | 21,472 | 15,986 | 1,07,183 | 11,213 | 79 | 27,278 | 168 | 12,731 | 2 2 3 |
| *162·36 | ,, ,, 11th ,, ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 12,820 | 2 11 10 |
| *162·36 | ,, ,, 18th ,, ... | 22,538 | 16,262 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,341 | 2 7 11 |
| *162·36 | ,, ,, 25th ,, ... | 26,876 | 20,440 | 2,90,289 | 23,124 | 114 | 42,678 | 263 | 12,716 | 3 5 6 |
| *162·36 | ,, ,, 4th Mar.... | 26,888 | 19,721 | 2,53,441 | 15,119 | 58 | 34,958 | 215 | 12,996 | 2 11 0 |
| *162·36 | ,, ,, 11th ,, ... | 27,230 | 24,458 | 1,97,631 | 15,120 | 61 | 39,639 | 244 | 13,117 | 3 0 4 |
| *162·36 | ,, ,, 18th ,, ... | 25,093 | 24,525 | 1,97,036 | 17,477 | 75 | 42,077 | 259 | 12,581 | 3 5 6 |
| *162·36 | ,, ,, 25th ,, ... | 24,492 | 22,435 | 2,65,014 | 16,651 | 85 | 39,171 | 241 | 13,720 | 2 13 8 |
| *162·36 | ,, ,, 1st April ... | 31,329 | 30,449 | 1,23,878 | 14,342 | 98 | 44,889 | 276 | 14,166 | 3 2 5 |
| 162·36 | ,, ,, 8th ,, ... | 30,246 | 27,631 | 1,30,720 | 15,473 | 97 | 43,201 | 266 | 13,605 | 3 3 10 |
| 162·36 | ,, ,, 15th ,, ... | 25,984 | 23,436 | 1,56,036 | 12,876 | 92 | 36,404 | 224 | 12,942 | 2 13 0 |
| 162·36 | ,, ,, 22nd ,, ... | 24,860 | 21,724 | 1,17,863 | 13,752 | 86 | 35,562 | 219 | 12,333 | 2 14 6 |
| 162·36 | ,, ,, 29th ,, ... | 22,549 | 19,719 | 1,79,031 | 13,609 | 75 | 33,403 | 200 | 12,239 | 2 10 4 |
| 162·36 | ,, ,, 6th May ... | 22,693 | 19,319 | 1,35,376 | 13,674 | 67 | 33,060 | 204 | 12,886 | 2 9 0 |
| | Totals up to date ... | 438,000 | 3,73,960 | 32,20,280 | 2,71,341 | 1,641 | 6,46,942 | 221 | 234,852 | 2 13 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concld. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 0 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 5 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,605 | 31 | 27,880 | 172 | 12,632 | 2 3 |
| 162·36 | ,, ,, 13th ,, ... | 20,815 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 7 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,747 | 2 11 |
| 162·36 | ,, ,, 27th ,, ... | 23,363 | 19,667 | 1,88,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 6 |
| 162·36 | ,, ,, 5th Mar. ... | 22,770 | 20,352 | 1,28,594 | 10,024 | 81 | 31,357 | 196 | 13,180 | 2 5 |
| 162·36 | ,, ,, 12th ,, ... | 29,832 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,430 | 2 4 |
| 162·36 | ,, ,, 19th ,, ... | 26,577 | 45,411 | 87,069 | 11,913 | 153 | 57,455 | 354 | 17,300 | 3 3 |
| 162·36 | ,, ,, 26th ,, ... | 35,977 | 27,534 | 1,38,050 | 15,347 | 101 | 42,882 | 264 | 15,142 | 2 13 |
| 162·36 | ,, ,, 2nd April ... | 23,736 | 26,822 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 13,743 | 3 2 |
| 162·36 | ,, ,, 9th ,, ... | 24,112 | 25,150 | 1,01,971 | 12,588 | 77 | 37,815 | 233 | 13,493 | 2 13 |
| 162·36 | ,, ,, 16th ,, ... | 20,630 | 22,479 | 99,823 | 12,581 | 60 | 35,120 | 216 | 13,418 | 2 9 |
| 162·36 | ,, ,, 23rd ,, ... | 23,174 | 21,732 | 1,17,958 | 13,828 | 58 | 35,638 | 220 | 13,719 | 2 7 |
| 162·36 | ,, ,, 30th ,, ... | 25,303 | 21,849 | 1,29,625 | 13,355 | 72 | 35,276 | 217 | 13,934 | 2 7 |
| 162·36 | ,, ,, 7th May ... | 23,396 | 21,266 | 1,88,213 | 11,100 | 57 | 32,423 | 200 | 7,703 | 2 1 |
| | Totals up to date ... | 470,915 | 3,96,210 | 23,78,462 | 2,34,192 | 1,120 | 6,31,522 | 213 | | |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 6th May 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| tal traffic for the week ... | 14,326 | 6,348 0 0 | 62,966 0 | 3,990 0 0 | 43 0 0 | 10,381 0 0 | 1,928 | 1,457 | 3,385 |
| r per mile of railway | ..... | 80 9 7 | ..... | 50 10 7 | 0 8 9 | 131 12 11 | ..... | ..... | ..... |
| r previous 17 weeks of half-year. | 237,806* | 1,18,473 0 0* | 9,86,200 0† | 59,029 0 0† | 664 0 0‡ | 1,78,136 0 0 | 28,698§ | 23,672§ | 52,670 |
| Total for 18 weeks ... | 252,132 | 1,24,821 0 0 | 10,49,166 0 | 63,019 0 0 | 707 0 0 | 1,88,547 0 0 | 30,626 | 25,429 | 56,055 |
| COMPARISON. | | | | | | | | | |
| tal for corresponding week of previous year. | 18,469 | 9,276 14 11 | 63,308 30 | 4,581 0 0 | 59 12 0 | 13,917 10 11 | 1,542 | 1,218 | 2,760 |
| r mile of railway correspond. ing week of previous year. | ..... | 117 12 7 | ..... | 58 2 7 | 0 12 2 | 176 11 4 | ..... | ..... | ..... |
| tal for corresponding 18 weeks of previous year. | 249,593 | 1,22,394 2 10 | 14,64,703 30 | 87,879 9 0 | 656 4 9 | 2,10,930 0 7 | 29,809 | 21,940 | 51,749 |

* Added No. of passengers 1,348 and
† Do. Mds. 13,679 and
‡ Do.
§ Audited figures up to 25th March 1905.

Rs. 842, ,, 1,065, ,, 5 } On account of difference between the approximate and audited figures for the week ended 25th March 1905.

05. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,849 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| 78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,833 | 33 | 9,802 | 124 | 3,306 | 2 15 5 |
| 78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 38,437 | 2,850 | 23 | 8,935 | 114 | 3,306 | 2 11 6 |
| 78·76 | ,, ,, 28th ,, ... | 12,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,227 | 2 12 4 |
| 78·76 | ,, ,, 4th Feb. ... | 12,442 | 6,170 | 49,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 2 |
| 78·76 | ,, ,, 11th ,, ... | 12,799 | 6,498 | 61,884 | 3,007 | 33 | 9,538 | 121 | 3,768 | 2 8 6 |
| 78·76 | ,, ,, 18th ,, ... | 15,633 | 8,449 | 56,634 | 3,301 | 50 | 11,800 | 150 | 3,287 | 3 9 5 |
| 78·76 | ,, ,, 25th ,, ... | 16,060 | 8,427 | 88,924 | 3,539 | 50 | 12,016 | 153 | 3,099 | 3 14 0 |
| 78·76 | ,, ,, 4th March ... | 17,078 | 8,424 | 61,076 | 3,359 | 49 | 11,832 | 150 | 2,204 | 5 5 11 |
| 78·76 | ,, ,, 11th ,, ... | 15,872 | 7,318 | 52,168 | 3,342 | 53 | 10,713 | 136 | 3,149 | 3 6 5 |
| 78·76 | ,, ,, 18th ,, ... | 13,787 | 7,431 | 44,127 | 3,136 | 41 | 10,608 | 135 | 2,887 | 3 10 9 |
| 78·76 | ,, ,, 25th ,, ... | 15,214 | 8,006 | 61,360 | 4,335 | 53 | 12,374 | 157 | 2,989 | 4 3 3 |
| 78·76 | ,, ,, 1st April ... | 14,939 | 7,214 | 49,365 | 3,639 | 34 | 10,887 | 138 | 2,756 | 3 15 2 |
| 78·76 | ,, ,, 8th ,, ... | 13,100 | 6,521 | 60,741 | 3,414 | 41 | 9,976 | 127 | 2,794 | 3 9 2 |
| 78·76 | ,, ,, 15th ,, ... | 14,883 | 6,955 | 64,689 | 3,345 | 44 | 10,344 | 131 | 3,030 | 3 6 7 |
| 78·76 | ,, ,, 22nd ,, ... | 12,292 | 5,703 | 63,665 | 3,757 | 49 | 9,508 | 121 | 3,030 | 3 2 3 |
| 78·76 | ,, ,, 29th ,, ... | 12,791 | 6,224 | 78,067 | 4,836 | 47 | 11,107 | 141 | 2,952 | 3 12 2 |
| | ,, ,, 6th ,, ... | 14,326 | 6,348 | 62,966 | 3,990 | 43 | 10,381 | 132 | 3,385 | 3 1 1 |
| | Totals up to date ... | 252,132 | 1,24,821 | 10,49,166 | 63,019 | 707 | 1,88,547 | 133 | 56,055 | 3 5 10 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 83,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,599 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb. ... | 12,962 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | 3 10 6 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 2 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 9 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 149 | 2,676 | 4 6 3 |
| 78·76 | ,, ,, 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | 3 12 10 |
| 78·76 | ,, ,, 12th ,, ... | 15,093 | 7,541 | 1,57,537 | 7,126 | 50 | 14,717 | 187 | 3,230 | 4 8 11 |
| 78·76 | ,, ,, 19th ,, ... | 14,054 | 7,050 | 94,571 | 5,181 | 42 | 12,273 | 156 | 3,157 | 3 14 2 |
| 78·76 | ,, ,, 26th ,, ... | 12,442 | 6,313 | 1,03,182 | 5,776 | 27 | 12,116 | 154 | 2,835 | 4 4 5 |
| 78·76 | ,, ,, 2nd April ... | 11,482 | 5,553 | 78,774 | 5,161 | 31 | 10,745 | 136 | 2,835 | 3 12 8 |
| 78·76 | ,, ,, 9th ,, ... | 12,653 | 5,812 | 85,599 | 6,935 | 33 | 12,780 | 162 | 2,835 | 4 8 2 |
| 78·76 | ,, ,, 16th ,, ... | 14,898 | 6,173 | 87,502 | 6,090 | 47 | 12,310 | 156 | 2,914 | 4 4 2 |
| 78·76 | ,, ,, 23rd ,, ... | 14,472 | 6,312 | 69,931 | 4,284 | 33 | 10,629 | 135 | 2,677 | 3 15 6 |
| 78·76 | ,, ,, 30th ,, ... | 15,012 | 6,734 | 86,374 | 5,699 | 39 | 12,472 | 158 | 3,150 | 3 15 4 |
| | ,, ,, 7th May ... | 18,469 | 9,277 | 65,309 | 4,581 | 60 | 13,918 | 177 | 2,760 | 5 0 0 |
| | Totals up to date ... | 249,593 | 1,22,394 | 14,64,704 | 87,879 | 657 | 2,10,930 | 146 | 51,749 | 4 1 0 |

* Audited figures.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 13th May 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. (a) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 418,426 | 3,83,435 0 0 | 62,32,461 0 | 10,62,028 0 0 | 30,905 0 0 | 14,76,368 0 0 | 117,179 | 180,864 | 298,04 |
| Or per mile of railway ... ... | ..... | 195 6 6 | ..... | 541 3 8 | 15 12 0 | 752 6 2 | ..... | ..... | ... |
| For previous 18 weeks of half-year | 7,468,045* | *73,79,837 0 0 | 11,74,01,120 0† | 1,94,12,026 0 0† | 5,75,893 0 0‡ | 2,73,67,756 0 0 | 2,076,664§ | 3,223,315§ | 5,299,97 |
| Total for 19 weeks ... | 7,886,481 | 77,63,272 0 0 | 12,36,33,581 0 | 2,04,74,054 0 0 | 6,06,798 0 0 | 2,88,44,124 0 0 | 2,193,843 | 3,404,179 | 5,598,02 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 487,107 | 3,99,752 15 7 | 69,61,513 20 | 11,40,770 14 5 | 37,757 6 7 | 15,87,281 4 7 | 111,337 | 202,720 | 314,05 |
| Per mile of railway corresponding week of previous year. | ..... | 206 10 4 | ..... | 594 5 8 | 19 8 3 | 820 8 3 | ..... | ..... | ... |
| Total for corresponding 19⅓ weeks of previous year. | 8,228,244 | 79,44,710 9 5 | 12,35,04,857 20 | 2,02,21,516 4 10 | 6,05,149 2 0 | 2,87,71,376 0 3 | 2,186,391 | 3,668,945 | 5,855,33 |

(a) The decrease is in grain and seed traffic.
* Added No. of passengers 3,009 and
† Do. Mds. 1,33,383 and deducted
‡ Deducted
§ Audited figures up to 1st April 1905.

Rs. 9,926 } On account of difference between the approximate and audited figures for the week ending
" 34,060 } 1st April 1905.
" 2,350 }

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| 1905. Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 |
| *1,932·87 | " " 14th " ... | 398,534 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 |
| *1,932·87 | " " 21st " ... | 389,101 | 4,27,893 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 5 |
| *1,932·87 | " " 28th " ... | 387,668 | 3,76,282 | 71,66,889 | 11,58,573 | 32,327 | 15,67,182 | 811 | 302,017 | 5 3 |
| *1,932·87 | " " 4th Feb. ... | 397,461 | 3,96,662 | 64,99,831 | 10,85,994 | 32,039 | 15,15,285 | 784 | 296,579 | 5 1 |
| *1,932·87 | " " 11th " ... | 416,257 | 4,32,253 | 57,34,068 | 9,76,832 | 32,929 | 14,42,013 | 746 | 281,542 | 5 1 |
| *1,932·87 | " " 18th " ... | 401,777 | 3,86,209 | 66,57,714 | 10,17,406 | 31,113 | 14,34,728 | 742 | 286,801 | 5 0 |
| *1,932·87 | " " 25th " ... | 468,547 | 4,37,133 | 75,81,370 | 11,52,050 | 32,762 | 16,21,946 | 839 | 294,820 | 5 6 |
| *1,932·87 | " " 4th Mar. ... | 494,334 | 4,60,897 | 67,71,735 | 10,55,343 | 33,426 | 15,49,665 | 795 | 283,441 | 5 7 |
| *1,949·66 | " " 11th " ... | 480,289 | 4,71,986 | 60,09,797 | 10,04,143 | 32,597 | 15,08,726 | 769 | 293,617 | 5 1 |
| *1,962·25 | " " 18th " ... | 427,637 | 4,41,117 | 67,26,129 | 11,73,578 | 30,761 | 16,45,456 | 839 | 292,157 | 5 10 |
| *1,962·25 | " " 25th " ... | 399,793 | 3,90,260 | 64,33,977 | 11,04,848 | 31,257 | 15,26,365 | 778 | 301,334 | 5 1 |
| *1,962·25 | " " 1st April ... | 409,494 | 4,15,671 | 67,83,763 | 10,98,292 | 29,755 | 15,43,718 | 787 | 302,951 | 5 1 |
| *1,962·25 | " " 8th " ... | 394,974 | 4,19,535 | 60,39,907 | 9,68,682 | 32,065 | 14,20,282 | 724 | 290,106 | 4 1 |
| 1,962·25 | " " 15th " ... | 413,907 | 3,75,147 | 58,65,379 | 9,34,280 | 32,272 | 13,41,699 | 684 | 284,238 | 4 1 |
| 1,962·25 | " " 22nd " ... | 417,335 | 4,04,497 | 62,71,072 | 9,70,370 | 34,196 | 14,07,063 | 717 | 283,139 | 5 |
| 1,962·25 | " " 29th " ... | 394,691 | 3,84,259 | 67,87,065 | 11,32,703 | 33,090 | 15,39,142 | 784 | 288,562 | 4 1 |
| 1,962·25 | " " 6th May ... | 403,716 | 3,69,243 | 62,99,693 | 11,04,157 | 31,805 | 15,05,215 | 767 | 303,790 | 4 1 |
| 1,962·25 | " " 13th " ... | 418,436 | 3,83,435 | 62,32,461 | 10,62,028 | 30,905 | 14,76,368 | 752 | 298,043 | 4 1 |
| | Totals up to date ... | 7,886,481 | 77,63,272 | 12,36,33,581 | 2,04,74,054 | 6,06,798 | 2,88,44,124 | 779 | 5,598,022 | 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| 1,934·49 | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,618 | 12,96,313 | 36,684 | 17,91,411 | 926 | 378,823 | 4 |
| 1,934·49 | Week ended 16th " ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,920 | 4 |
| 1,934·49 | " " 23rd " ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 |
| 1,934·49 | " " 30th " ... | 409,009 | 4,31,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 |
| 1,934·49 | " " 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 |
| 1,934·49 | " " 13th " ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 4 |
| 1,934·49 | " " 20th " ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 |
| 1,934·49 | " " 27th " ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,956 | 15,14,829 | 783 | 305,726 | 4 |
| 1,934·49 | " " 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,215 | 14,02,050 | 725 | 298,302 | 4 |
| 1,934·49 | " " 12th " ... | 448,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 305,675 | 4 |
| 1,934·49 | " " 19th " ... | 418,952 | 4,37,151 | 58,32,190 | 10,08,086 | 28,855 | 14,74,092 | 762 | 299,632 | 4 |
| 1,934·49 | " " 26th " ... | 387,307 | 4,08,552 | 57,18,282 | 10,04,291 | 31,106 | 14,43,949 | 746 | 308,686 | 4 |
| 1,934·49 | " " 2nd April ... | 368,858 | 3,91,328 | 65,10,466 | 10,15,931 | 28,205 | 14,35,464 | 742 | 306,968 | 4 |
| 1,934·49 | " " 9th " ... | 384,448 | 3,84,197 | 64,20,788 | 10,40,690 | 30,561 | 14,55,448 | 752 | 310,165 | 4 |
| 1,934·49 | " " 16th " ... | 397,906 | 3,66,456 | 67,03,330 | 11,01,655 | 35,848 | 15,03,959 | 777 | 303,412 | 4 |
| 1,934·49 | " " 23rd " ... | 446,131 | 4,13,377 | 68,77,960 | 11,48,230 | 35,644 | 15,97,251 | 826 | 317,471 | 5 |
| 1,934·49 | " " 30th " ... | 489,735 | 4,11,579 | 60,88,016 | 11,44,984 | 36,296 | 15,92,859 | 823 | 307,510 | 5 |
| 1,934·49 | " " 7th May ... | 501,679 | 4,16,308 | 68,98,462 | 11,63,613 | 37,265 | 16,17,186 | 836 | 314,057 | 5 |
| 1,934·49 | " " 14th " ... | 487,107 | 3,99,753 | 69,61,514 | 11,49,771 | 37,757 | 15,87,281 | 821 | | |
| | Totals up to date ... | 8,228,244 | 79,44,711 | 12,35,04,858 | 2,02,21,516 | 6,05,149 | 2,87,71,376 | 771 | 5,855,336 | |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 13th May 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Traffic for the week ... ... | 22,911 | 5,420 0 0 | 10,723 0 | 488 0 0 | 6 0 0 | 5,914 0 0 | 963 | 225 | 1,188 |
| per mile of railway ... ... | ..... | 243 13 0 | ..... | 21 15 3 | 0 4 4 | 266 0 7 | ..... | ... | ... |
| previous 18 weeks of half-year | *469,169 | *1,19,444 0 0 | †3,62,138 0 | 14,039 0 0 | ‡141 0 0 | 1,33,624 0 0 | ‡18,218 | ‡4,060 | 22,278 |
| Total for 19 weeks ... | 492,080 | 1,24,864 0 0 | 3,72,861 0 | 14,527 0 0 | 147 0 0 | 1,39,538 0 0 | 19,181 | 4,285 | 23,466 |
| COMPARISON. | | | | | | | | | |
| for corresponding week of previous year ... ... ... | 23,177 | 6,090 9 2 | 34,285 30 | 930 13 0 | 4 12 0 | 7,026 2 2 | 1,053 | 135 | 1,188 |
| mile of railway corresponding k of previous year ... ... | ..... | 273 15 8 | ..... | 41 14 0 | 0 3 5 | 316 1 1 | ..... | ..... | ..... |
| for corresponding 19½ weeks previous year ... ... ... | 522,156 | 1,34,127 6 4 | 4,56,072 20 | 16,149 6 0 | 165 12 3 | 1,50,442 8 7 | 20,453 | 3,131 | 23,584 |

* Deducted No. of passengers 571 and Rs. 117 } on account of difference between the approximate and audited figures for the week ended
† Added Mds. 3,153 ,, ,, 46 } 1st April 1905.
‡ Audited figures up to 1st April 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| *22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 8 |
| *22·23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 14 7 |
| *22·23 | ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,188 | 4 6 2 |
| *22·23 | ,, ,, 11th ,, ... | 21,217 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 5 0 10 |
| *22·23 | ,, ,, 18th ,, ... | 19,637 | 4,820 | 18,240 | 633 | 6 | 5,459 | 246 | 1,189 | 4 9 6 |
| *22·23 | ,, ,, 25th ,, ... | 26,194 | 6,3·5 | 30,704 | 1,039 | 6 | 7,430 | 334 | 1,188 | 6 4 1 |
| *22·23 | ,, ,, 4th Mar. ... | 37,973 | 10,642 | 39,520 | 1,208 | 15 | 11,865 | 534 | 1,342 | 8 13 6 |
| *22·23 | ,, ,, 11th ,, ... | 30,179 | 7,718 | 19,399 | 779 | 7 | 8,504 | 383 | 1,427 | 5 15 4 |
| *22·23 | ,, ,, 18th ,, ... | 25,841 | 6,029 | 20,130 | 888 | 7 | 6,924 | 312 | 1,186 | 5 13 5 |
| *22·23 | ,, ,, 25th ,, ... | 25,683 | 6,308 | 16,229 | 619 | 7 | 6,934 | 312 | 1,186 | 5 13 7 |
| *22·23 | ,, ,, 1st April ... | 24,302 | 5,901 | 20,505 | 770 | 8 | 6,679 | 300 | 1,230 | 5 6 10 |
| 22·23 | ,, ,, 8th ,, ... | 32,837 | 9,141 | 16,050 | 913 | 8 | 10,061 | 453 | 1,188 | 8 7 6 |
| 22·23 | ,, ,, 15th ,, ... | 50,324 | 15,526 | 12,639 | 562 | 9 | 16,097 | 724 | 1,672 | 9 10 0 |
| 22·23 | ,, ,, 22nd ,, ... | 23,529 | 5,943 | 18,483 | 730 | 8 | 6,681 | 301 | 1,188 | 5 10 0 |
| 22·23 | ,, ,, 29th ,, ... | 22,566 | 5,574 | 15,568 | 721 | 7 | 6,302 | 283 | 1,188 | 5 4 10 |
| 22·23 | ,, ,, 6th May ... | 22,247 | 5,618 | 23,857 | 812 | 8 | 6,438 | 290 | 1,188 | 5 6 8 |
| 22·23 | ,, ,, 13th ,, ... | 23,911 | 5,420 | 10,723 | 488 | 6 | 5,914 | 266 | 1,188 | 4 15 8 |
| | Totals up to date ... | 492,080 | 1,24,864 | 3,72,871 | 14,527 | 147 | 1,39,538 | 330 | 23,466 | 5 15 2 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 238 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,522 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,406 | 7 9 11 |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 0 |
| 22·23 | ,, ,, 5th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 10 |
| 22·23 | ,, ,, 12th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | 5 13 8 |
| 22·23 | ,, ,, 19th ,, ... | 25,432 | 6,283 | 26,060 | 1,042 | 11 | 7,336 | 330 | 1,188 | 6 2 9 |
| 22·23 | ,, ,, 26th ,, ... | 22,168 | 5,490 | 19,683 | 774 | 15 | 6,279 | 282 | 1,188 | 5 4 7 |
| 22·23 | ,, ,, 2nd April ... | 25,594 | 6,336 | 26,084 | 1,078 | 9 | 7,423 | 334 | 1,144 | 6 7 10 |
| 22·23 | ,, ,, 9th ,, ... | 39,679 | 11,751 | 30,244 | 1,133 | 10 | 12,894 | 580 | 1,232 | 10 7 4 |
| 22·23 | ,, ,, 16th ,, ... | 48,269 | 14,351 | 21,814 | 757 | 16 | 15,124 | 680 | 1,496 | 10 1 9 |
| 22·23 | ,, ,, 23rd ,, ... | 24,107 | 6,023 | 22,097 | 836 | 12 | 6,871 | 309 | 1,188 | 5 13 6 |
| 22·23 | ,, ,, 30th ,, ... | 26,740 | 6,785 | 24,499 | 963 | 4 | 7,753 | 349 | 1,188 | 6 8 5 |
| 22·23 | ,, ,, 7th May ... | 25,960 | 6,466 | 25,062 | 833 | 16 | 7,315 | 329 | 1,188 | 6 2 6 |
| 22·23 | ,, ,, 14th ,, ... | 23,177 | 6,091 | 34,286 | 930 | 5 | 7,026 | 316 | 1,188 | 5 14 8 |
| | Totals up to date ... | 522,156 | 1,34,127 | 4,56,073 | 16,149 | 166 | 1,50,442 | 351 | 23,584 | 6 6 1 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 13th May 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 22,956 | 18,603 0 0 | 1,67,331 0 | 13,853 0 0 | 73 0 0 | 32,529 0 0 | 8,923 | 3,995 | 12,9 |
| Or per mile of railway ... | ..... | 114 9 3 | ..... | 85 15 2 | 0 7 2 | 200 5 7 | ..... | ..... | ..... |
| For previous 18 weeks of half-year | 437,193* | 3,72,731 0 0* | 34,98,676 0† | 2,77,329 0 0† | 1,619 0 0‡ | 6,51,679 0 0 | 164,135§ | 71,368§ | 235,4 |
| Total for 19 weeks ... | 459,889 | 3,91,334 0 0 | 36,66,007 0 | 2,91,182 0 0 | 1,692 0 0 | 6,84,208 0 0 | 173,058 | 75,363 | 248,3 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 25,619 | 21,097 3 4 | 1,10,319 30 | 11,606 6 0 | 51 15 9 | 32,755 9 1 | 9,015 | 3,538 | 12,5 |
| Per mile of railway corresponding week of previous year. | ..... | 129 15 0 | ..... | 71 7 9 | 0 5 2 | 201 11 11 | ..... | ..... | ..... |
| Total for corresponding 19½ weeks of previous year. | 496,534 | 4,17,307 13 5 | 24,88,781 10 | 2,45,798 0 6 | 1,171 9 3 | 6,64,277 7 2 | 189,682 | 70,579 | 260,2 |

* Deducted No. of passengers 807 and Rs. 1,223 } On account of difference between the approximate and audited figures for the week ended
† Added Mds. 2,78,396 ,, ,, 5,988 } April 1905.
‡ Deducted ,, 23 }
§ Audited figures up to 1st April 1905.

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,992 | 2 5 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,022 | 2 7 |
| *162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 |
| *162·36 | ,, ,, 28th ,, ... | 22,039 | 17,068 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,262 | 2 10 |
| *162·36 | ,, ,, 4th Feb. ... | 21,422 | 16,986 | 1,07,182 | 11,213 | 79 | 27,278 | 168 | 13,731 | 2 3 |
| *162·36 | ,, ,, 11th ,, ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 12,820 | 2 11 |
| *162·36 | ,, ,, 18th ,, ... | 22,538 | 16,262 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,341 | 2 7 |
| *162·36 | ,, ,, 25th ,, ... | 26,876 | 20,440 | 2,90,289 | 22,124 | 114 | 42,678 | 263 | 12,716 | 3 5 |
| *162·36 | ,, ,, 4th Mar. ... | 26,888 | 19,781 | 2,53,441 | 15,119 | 58 | 34,958 | 215 | 12,996 | 2 11 |
| *162·36 | ,, ,, 11th ,, ... | 27,230 | 24,458 | 1,97,631 | 15,129 | 61 | 39,639 | 244 | 13,117 | 3 0 |
| *162·36 | ,, ,, 18th ,, ... | 25,093 | 24,525 | 1,97,036 | 17,477 | 75 | 42,077 | 259 | 12,581 | 3 5 |
| *162·36 | ,, ,, 25th ,, ... | 24,492 | 23,435 | 2,65,014 | 16,651 | 85 | 39,171 | 241 | 13,720 | 2 13 |
| *162·36 | ,, ,, 1st April ... | 30,522 | 29,220 | 4,02,274 | 20,330 | 76 | 49,626 | 306 | 14,717 | 3 5 |
| 162·36 | ,, ,, 8th ,, ... | 30,246 | 27,631 | 1,30,720 | 15,473 | 97 | 43,201 | 266 | 13,695 | 3 3 |
| 162·36 | ,, ,, 15th ,, ... | 25,984 | 23,436 | 1,56,096 | 12,876 | 92 | 36,404 | 224 | 12,948 | 2 13 |
| 162·36 | ,, ,, 22nd ,, ... | 24,869 | 21,724 | 1,17,862 | 13,752 | 86 | 35,562 | 219 | 12,233 | 2 14 |
| 162·36 | ,, ,, 29th ,, ... | 23,549 | 19,719 | 1,79,031 | 13,609 | 75 | 33,403 | 206 | 13,239 | 2 10 |
| 162·36 | ,, ,, 6th May ... | 22,653 | 19,319 | 1,35,376 | 13,674 | 67 | 33,060 | 204 | 13,586 | 2 9 |
| 162·36 | ,, ,, 13th ,, ... | 22,696 | 18,803 | 1,67,331 | 13,853 | 73 | 32,529 | 200 | 13,918 | 2 6 |
| | Totals up to date ... | 459,889 | 3,91,334 | 36,66,007 | 2,91,182 | 1,692 | 6,84,208 | 222 | 248,321 | 2 12 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *190*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 9 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 13,605 | 31 | 27,880 | 172 | 12,033 | 2 5 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 3 |
| 162·36 | ,, ,, 20th ,, ... | 21,558 | 19,059 | 1,40,693 | 12,216 | 63 | 31,328 | 193 | 12,747 | 2 7 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,657 | 1,88,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 11 |
| 162·36 | ,, ,, 5th Mar. ... | 22,770 | 20,352 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 6 |
| 162·36 | ,, ,, 12th ,, ... | 20,882 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,439 | 2 5 |
| 162·36 | ,, ,, 19th ,, ... | 76,587 | 45,411 | 87,069 | 11,912 | 132 | 57,455 | 354 | 17,390 | 3 4 |
| 162·36 | ,, ,, 26th ,, ... | 35,077 | 27,534 | 1,38,050 | 15,247 | 101 | 42,882 | 264 | 15,142 | 2 13 |
| 162·36 | ,, ,, 2nd April ... | 23,736 | 26,822 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 13,745 | 3 3 |
| 162·36 | ,, ,, 9th ,, ... | 24,112 | 25,160 | 1,01,971 | 12,588 | 77 | 37,815 | 233 | 13,899 | 2 11 |
| 162·36 | ,, ,, 16th ,, ... | 20,630 | 22,479 | 99,823 | 12,581 | 60 | 35,120 | 216 | 13,493 | 2 9 |
| 162·36 | ,, ,, 23rd ,, ... | 23,174 | 21,752 | 1,17,958 | 13,828 | 58 | 35,638 | 220 | 13,418 | 2 10 |
| 162·36 | ,, ,, 30th ,, ... | 25,303 | 21,849 | 1,30,625 | 13,355 | 72 | 35,276 | 217 | 13,719 | 2 8 |
| 162·36 | ,, ,, 7th May ... | 23,326 | 21,266 | 1,88,413 | 11,100 | 67 | 32,433 | 200 | 12,994 | 2 7 |
| 162·36 | ,, ,, 14th ,, ... | 25,619 | 21,097 | 1,10,319 | 11,606 | 52 | 32,755 | 202 | 12,553 | 2 9 |
| | Totals up to date ... | 496,534 | 4,17,307 | 24,88,781 | 2,45,798 | 1,172 | 6,64,277 | 212 | 260,261 | 2 8 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 13th May 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... ... | 14,681 | 6,512 0 0 | 48,679 0 | 3,337 0 0 | 42 0 0 | 9,891 0 0 | 1,928 | 1,378 | 3,306 |
| per mile of railway ... ... | ..... | 82 10 11 | ..... | 42 5 11 | 0 8 6 | 125 9 4 | ..... | ..... | ..... |
| previous 18 weeks of half-year | *253,388 | *1,25,612 0 0 | †10,50,190 0 | †62,999 0 0 | ‡718 0 0 | 1,89,329 0 0 | §30,648 | §25,928 | 56,576 |
| Total for 19 weeks ... | 268,069 | 1,32,124 0 0 | 10,98,869 0 | 66,336 0 0 | 760 0 0 | 1,99,220 0 0 | 32,576 | 27,306 | 59,882 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of previous year. | 15,556 | 6,879 11 6 | 54,647 20 | 4,516 1 0 | 32 13 9 | 11,428 10 3 | 1,580 | 1,097 | 2,677 |
| mile of railway correspond- ng week of previous year. | ..... | 87 5 8 | ..... | 57 5 5 | 0 6 8 | 145 1 9 | ..... | ..... | ..... |
| al for corresponding 19½ weeks previous year. | 265,149 | 1,22,273 14 4 | 15,19,351 10 | 92,395 10 0 | 689 2 6 | 2,22,358 10 10 | 31,389 | 23,037 | 54,426 |

* Added No. of passengers 1,256 and Rs. 791
† Do. Mds. 1,024 and deducted ,, 20
‡ Added ,, 11
} On account of difference between the approximate and audited figures for the week ended 1st April 1905.
§ Audited figures up to 1st April 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,640 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| *78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 5 |
| *78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 58,437 | 2,850 | 23 | 8,995 | 114 | 3,306 | 2 11 6 |
| *78·76 | ,, ,, 28th ,, ... | 12,309 | 6,080 | 56,307 | 2,835 | 25 | 8,940 | 114 | 3,227 | 2 12 4 |
| *78·76 | ,, ,, 4th Feb. ... | 12,442 | 6,170 | 49,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 2 |
| *78·76 | ,, ,, 11th ,, ... | 12,799 | 6,498 | 61,884 | 3,007 | 33 | 9,538 | 121 | 3,768 | 2 8 6 |
| *78·76 | ,, ,, 18th ,, ... | 15,633 | 8,449 | 55,634 | 3,301 | 50 | 11,800 | 150 | 3,287 | 3 9 5 |
| *78·76 | ,, ,, 25th ,, ... | 16,050 | 8,427 | 88,824 | 3,539 | 50 | 12,016 | 153 | 3,099 | 3 14 0 |
| *78·76 | ,, ,, 4th March ... | 17,078 | 8,424 | 61,076 | 3,359 | 49 | 11,832 | 150 | 2,204 | 5 5 11 |
| *78·76 | ,, ,, 11th ,, ... | 15,872 | 7,318 | 52,168 | 3,342 | 53 | 10,713 | 136 | 3,149 | 3 6 5 |
| *78·76 | ,, ,, 18th ,, ... | 13,687 | 7,431 | 44,127 | 3,126 | 41 | 10,598 | 135 | 2,887 | 3 10 9 |
| *78·76 | ,, ,, 25th ,, ... | 15,214 | 8,006 | 61,360 | 4,335 | 33 | 13,374 | 157 | 2,989 | 4 2 3 |
| 78·76 | ,, ,, 1st April ... | 16,195 | 8,005 | 50,389 | 3,619 | 45 | 11,669 | 148 | 3,277 | 3 9 0 |
| 78·76 | ,, ,, 8th ,, ... | 13,109 | 6,521 | 60,741 | 3,414 | 41 | 9,976 | 127 | 2,794 | 3 9 2 |
| 78·76 | ,, ,, 15th ,, ... | 14,883 | 6,955 | 64,689 | 3,345 | 44 | 10,344 | 131 | 3,030 | 3 6 7 |
| 78·76 | ,, ,, 22nd ,, ... | 12,292 | 5,702 | 63,665 | 3,757 | 49 | 9,508 | 121 | 3,030 | 3 2 2 |
| 78·76 | ,, ,, 29th ,, ... | 12,791 | 6,224 | 78,067 | 4,836 | 47 | 11,107 | 141 | 2,952 | 3 12 2 |
| 78·76 | ,, ,, 6th May ... | 14,326 | 6,348 | 63,964 | 3,990 | 43 | 10,381 | 132 | 3,385 | 3 1 1 |
| 78·76 | ,, ,, 13th ,, ... | 14,681 | 6,512 | 48,679 | 3,337 | 42 | 9,891 | 126 | 3,306 | 2 15 10 |
| | Totals up to date ... | 268,069 | 1,32,124 | 10,98,869 | 66,336 | 760 | 1,99,220 | 133 | 59,882 | 3 5 3 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. | 15,223 | 7,103 | 82,119 | 4,692 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,087 | 4,283 | 17 | 11,159 | 142 | 2,539 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,758 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,951 | 3 10 6 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 2 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,081 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 9 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 149 | 2,676 | 4 6 3 |
| 78·76 | ,, ,, 6th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | 3 13 10 |
| 78·76 | ,, ,, 13th ,, ... | 15,093 | 7,541 | 1,57,237 | 7,126 | 50 | 14,717 | 187 | 3,230 | 4 8 11 |
| 78·76 | ,, ,, 19th ,, ... | 14,054 | 7,050 | 94,571 | 5,181 | 42 | 12,273 | 156 | 3,157 | 3 14 2 |
| 78·76 | ,, ,, 26th ,, ... | 12,442 | 6,313 | 1,03,182 | 5,776 | 27 | 12,116 | 154 | 2,885 | 4 4 5 |
| 78·76 | ,, ,, 2nd April ... | 11,482 | 5,533 | 73,774 | 5,161 | 31 | 10,745 | 136 | 2,835 | 3 12 8 |
| 78·76 | ,, ,, 9th ,, ... | 12,653 | 5,812 | 85,390 | 6,935 | 53 | 12,780 | 162 | 2,835 | 4 8 2 |
| 78·76 | ,, ,, 16th ,, ... | 14,098 | 6,173 | 87,502 | 6,090 | 47 | 12,310 | 156 | 2,914 | 4 4 3 |
| 78·76 | ,, ,, 23rd ,, ... | 14,472 | 6,312 | 69,931 | 4,284 | 53 | 10,649 | 135 | 2,677 | 3 15 6 |
| 78·76 | ,, ,, 30th ,, ... | 15,032 | 6,754 | 86,274 | 5,699 | 39 | 12,472 | 158 | 3,140 | 3 15 4 |
| 78·76 | ,, ,, 7th May ... | 13,469 | 9,277 | 63,309 | 4,581 | 60 | 13,918 | 177 | 2,760 | 5 0 8 |
| 78·76 | ,, ,, 14th ,, ... | 15,556 | 6,880 | 54,647 | 4,516 | 33 | 11,429 | 145 | 2,677 | 4 4 4 |
| | Totals up to date ... ... | 265,149 | 1,22,274 | 15,19,351 | 92,395 | 680 | 2,22,359 | 146 | 54,426 | 4 1 4 |

* Audited figures.

## EASTERN BENGAL STATE RAILWAY SYSTEM.

### (INCLUDING B.-S. B., R. M. B. AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 20th May 1905 on (a) 1,061 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including steam-boat.) | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 277,140 | 1,26,380 0 0 | 9,04,860 0 | 1,14,750 0 0 | 7,683 0 0 | 2,48,810 0 0 | 46,045 | 30,577 | 76,622 |
| Or per mile of railway ... ... | 261 | 119 0 0 | 853 0 | 108 0 0 | 1 0 0* | 228 0 0* | ... | ... | ... |
| For previous 19 weeks of half-year† ... ... ... ... | 5,402,209 | 26,30,323 0 6 | 2,15,48,982 0 | 26,33,573 0 0 | 3,54,333 0 0 | 56,18,229 0 0 | 860,957 | 649,808 | 1,510,765 |
| Total for 20 weeks ... | 5,679,349 | 27,56,703 0 0 | 2,24,53,842 0 | 27,48,323 0 0 | 3,62,013 0 0 | 58,67,039 0 0 | 907,002 | 680,385 | 1,587,387 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 260,635 | 1,26,642 0 0 | 10,18,841 0 | 1,20,512 0 0 | 9,972 0 0 | 2,57,126 0 0 | 42,487 | 37,633 | 79,120 |
| Per mile of railway corresponding week of previous year (957 miles) ... ... ... | 272 | 133 0 0 | 1,065 0 | 126 0 0 | 3 0 0 | 262 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 5,468,339 | 27,16,573 0 0 | 2,54,55,892 0 | 32,86,093 0 0 | 4,23,683 0 0 | 64,26,349 0 0 | 832,194 | 820,654 | 1,652,848 |

* Excluding ferry earnings, Rs. 6,800.
† Audited up to week ending 1st April 1905.
(a) Increase in mileage is due to the further opening of Ranaghat-Murshidabad Branch up to Bhagwangola on 15th May 1905.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 20th May 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 25,010 | 7,250 0 0 | 22,050 0 | 2,120 0 0 | 150 0 0 | 9,520 0 0 | 3,160 | 1,280 | 4,440 |
| Or per mile of railway ... ... | 291 | 84 0 0 | 256 0 | 25 0 0 | 2 0 0 | 111 0 0 | ... | ... | ... |
| For previous 19 weeks of half-year* ... ... ... ... | 559,118 | 1,64,626 0 0 | 6,14,439 0 | 48,598 0 0 | 4,372 0 0 | 2,17,596 0 0 | 57,437 | 23,517 | 80,954 |
| Total for 20 weeks ... | 584,128 | 1,71,876 0 0 | 6,36,489 0 | 50,718 0 0 | 4,522 0 0 | 2,27,116 0 0 | 60,597 | 24,797 | 85,394 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 26,840 | 7,565 0 0 | 18,741 0 | 2,151 0 0 | 52 0 0 | 9,768 0 0 | 3,027 | 1,281 | 4,308 |
| Per mile of railway corresponding week of previous year ... | 312 | 88 0 0 | 218 0 | 25 0 0 | 1 0 0 | 114 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 611,550 | 1,79,080 0 0 | 9,01,151 0 | 64,382 0 0 | 4,835 0 0 | 2,48,297 0 0 | 58,868 | 36,049 | 94,917 |

* Audited up to week ending 1st April 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 20th May 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 3,050 | 1,640 0 0 | 9,820 0 | 890 0 0 | 20 0 0 | 2,550 0 0 | 550 | (a)470 | 1,020 |
| Or per mile of railway ... | 91 | 49 0 0 | 292 0 | 26 0 0 | 1 0 0 | 76 0 0 | ... | ... | ... |
| For previous 19 weeks of half-year* ... ... ... ... | 61,228 | 25,724 0 0 | 9,13,493 0 | 30,394 0 0 | 210 0 0 | 56,328 0 0 | 8,591 | 31,150 | 39,741 |
| Total for 20 weeks ... | 64,278 | 27,364 0 0 | 9,23,313 0 | 31,284 0 0 | 230 0 0 | 58,878 0 0 | 9,141 | 31,620 | 40,761 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 3,053 | 1,118 0 0 | 13,645 0 | 1,145 0 0 | 4 0 0 | 2,267 0 0 | 427 | 2,159 | 2,586 |
| Per mile of railway corresponding week of previous year ... | 91 | 33 0 0 | 406 0 | 34 0 0 | ... | 67 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 64,500 | 25,030 0 0 | 1,296,413 0 | 38,010 0 0 | 285 0 0 | 63,325 0 0 | 9,249 | 33,137 | 42,386 |

(a) Ballast train-miles 160.
* Audited up to week ending 1st April 1905.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 20th May 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 7,530 | 2,450 0 0 | 7,290 0 | 510 0 0 | ... | 2,960 0 0 | 1,202 | 226 | 1,428 |
| Per mile of railway ... | 147 | 48 0 0 | 142 0 | 10 0 0 | ... | 58 0 0 | ... | ... | ... |
| Total previous 19 weeks of half-year* ... ... ... ... | 164,231 | 48,712 0 0 | 2,86,905 0 | 14,314 0 0 | 278 0 0 | 63,304 0 0 | 20,337 | 6,873 | 27,210 |
| Total for 20 weeks ... | 171,761 | 51,162 0 0 | 2,94,195 0 | 14,824 0 0 | 278 0 0 | 66,264 0 0 | 21,539 | 7,099 | 28,638 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 8,159 | 2,464 0 0 | 11,333 0 | 582 0 0 | 4 0 0 | 3,050 0 0 | 1,165 | 263 | 1,428 |
| Per mile of railway correspond-ing week of previous year ... | 155 | 47 0 0 | 215 0 | 11 0 0 | ... | 58 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 214,813 | 61,132 0 0 | 3,85,719 0 | 20,813 0 0 | 492 0 0 | 82,437 0 0 | 21,953 | 11,100 | 33,053 |

* Audited up to week ending 1st April 1905.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 13th May 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 35,491 | 14,623 0 0 | 77,089 0 | 6,086 0 0 | 199 0 0 | 20,908 0 0 | 4,074 | 3,306 | 7,380 |
| Per mile of railway ... ... | 273 | 112 0 0† | 555 0 | 44 0 0 | 1 9 0 | 157 0 0 | ..... | ..... | ..... |
| Total previous 18 weeks of half-year* ... ... ... ... | 735,964 | 2,88,518 0 0 | 13,57,619 0 | 1,05,190 0 0 | 64,042 0 0 | 4,57,750 0 0 | 83,142 | 51,584 | 134,726 |
| Total for 19 weeks ... | 771,455 | 3,03,141 0 0 | 14,34,708 0 | 1,11,276 0 0 | 64,241 0 0 | 4,78,658 0 0 | 87,216 | 54,890 | 142,106 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... | 33,097 | 13,356 0 0 | 68,178 0 | 5,139 0 0 | 87 0 0 | 18,582 0 0 | 4,987 | 2,217 | 7,204 |
| Per mile of railway correspond-ing week of previous year ... | 255 | 103 0 0† | 490 0 | 37 0 0 | 1 0 0 | 141 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 776,668 | 3,03,787 0 0 | 18,43,196 0 | 1,31,791 0 0 | 50,866 0 0 | 4,86,444 0 0 | 93,117 | 49,495 | 142,612 |

* Audited up to week ended 25th March 1905.
† Coaching traffic calculated on 130 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 13th May 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... ... | 272,900 | (a) 1,14,699 | 11,24,050 | (b) 1,43,680 | (c) 21,360 | 2,79,130 | 41,781 | (d) 42,713 | 84,499 |
| Per mile of railway ... | 186·03 | 77·77 | 766·25 | 97·94 | 14·56 | 190·27 | ..... | ..... | ..... |
| Total previous 18 weeks of half-year (e) ... ... | 4,461,156 | 18,38,886 | 1,87,94,377 | 23,92,445 | 3,79,121 | 46,10,452 | 764,247 | 772,177 | 1,536,424 |
| Total for 19 weeks ... | 4,734,056 | 19,52,976 | 1,99,18,467 | 25,36,125 | 4,00,481 | 48,89,582 | 806,028 | 814,890 | 1,620,918 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,388 miles open ... ... ... ... | 364,566 | 1,40,623 | 11,24,743 | 1,71,973 | 30,262 | 3,42,858 | 42,461 | (f) 45,195 | 87,656 |
| Per mile of railway corresponding week of previous year ... | 262·66 | 101·32 | 810·33 | 123·90 | 21·80 | 247·02 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 4,672,591 | 21,02,887 | 1,97,82,037 | 26,11,490 | 4,43,783 | 51,58,160 | 776,408 | 762,926 | 1,539,334 |

(a) Decrease mainly under foreign outward due to special trains run for the Tibet mission in the corresponding period last year.
(b) The traffic of the week shewed a large decrease in foreign outward bookings, due to dull markets and bad crops, but this was partly compensated for by increased local movements and foreign inward traffic.
(c) Decrease chiefly under steam-boats due to reduced foreign outward traffic referred to above.
(d) Includes 5,718 miles of ballast trains.
(e) Ditto audited figures up to week ending 1st April 1905.
(f) Ditto 5,339 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 13th May 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 41,233 | 25,347 0 0 | 1,49,919 0 | 18,866 0 0 | 1,789 0 0 | 46,002 0 0 | 10,740 | 12,592 | 23,3 |
| Or per mile of railway ... ... | 55·93 | 34·39 | 202·59 | 25·49 | 2·42 | 62·30 | 14·57 | 17·02 | |
| For previous 18 weeks of half-year ... ... ... ... | 869,757 | 5,82,466 0 0 | 28,38,116 0 | 4,39,557 0 0 | 48,037 0 0 | 10,70,060 0 0 | 189,925 | 270,092 | 460,0 |
| Total for 19 weeks ... | 910,990 | 6,07,813 0 0 | 29,88,035 0 | 4,58,423 0 0 | 49,826 0 0 | 11,16,062 0 0 | 200,665 | 282,644 | 483,3 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 38,851 | 21,186 0 0 | 1,04,713 0 | 13,048 0 0 | 1,865 0 0 | 36,099 0 0 | 7,230 | 7,474 | 14,7 |
| Per mile of railway corresponding week of previous year ... | 52·72 | 28·75 | 141·50 | 17·63 | 2·52 | 48·90 | 9·81 | 10·10 | 1 |
| Total to corresponding date of previous year ... ... ... | 847,821 | 5,45,303 0 0 | 25,86,593 0 | 3,82,069 0 0 | 49,974 0 0 | 9,77,346 0 0 | 167,513 | 203·823 | 371,3 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 13th May 1905. | | | Receipts for week ending 14th May 1904. | | | Total receipts from 1st April 1905 to 13th May 1905. | | | Total receipts from 1st April 1904 to 14th May 1904. | | | Total increase in 1905. | Total decrease in 1904. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 46,002 | 62·30 | 740 | 36,099 | 48·90 | 740 | 3,35,354 | ... | 740 | 2,53,645 | ... | 81,709 | ... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|
| Approximate earnings for the week ending 20th May 1905 | ... | Coaching ... | 10,547 0 0 | 25,316 0 0 |
| | | Goods ... | 14,733 0 0 | |
| | | Other earnings ... | 36 0 0 | |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 10,057 0 0 | 25,210 0 0 |
| | | Goods ... | 15,041 0 0 | |
| | | Other earnings ... | 112 0 0 | |
| | | Increase ... | | 106 0 0 |
| Receipts per mile for the week ending 20th May 1905 | ... | ... | ... | 496 6 3 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 494 5 0 |
| | | Increase ... | | 2 1 3 |
| Receipts from 1st January to 20th May 1905 | ... | ... | ... | 3,39,666 0 0 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 3,88,076 0 0 |
| | | Decrease ... | | 48,410 0 0 |

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No. 23 of 1905.

# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, JUNE 7, 1905.

## OFFICIAL PAPERS.

*[Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

## CONTENTS.


| | Page. |
|---|---|
| RESOLUTION recorded on the Annual Returns of the Lunatic Asylums in Bengal for the year 1904 ... ... | 845 |
| Weather and Crop Report for the week ending the 5th June 1905 ... ... ... ... ... ... ... ... | 847 |
| Circular and Eastern Canals for the week ending Saturday the 3rd June 1905 ... ... ... ... ... ... | 851 |
| Abstract statement showing Tollage on Canals in Bengal classed as Major and Minor Works for the month of April 1905 ... ... ... ... ... ... ... ... | 852 |
| RESULTS of the Meteorological Observations taken at the Alipore Observatory from 28th May to 3rd June 1905 ... | 853 |
| Bengal and North-Western Railway for the month of March 1905 ... ... ... ... ... ... ... ... ... | 854 |
| Bengal-Nagpur Railway during the month of March 1905 ... ... ... ... ... ... ... ... ... | 856 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 858 |


## RESOLUTION RECORDED ON THE ANNUAL RETURNS OF THE LUNATIC ASYLUMS IN BENGAL FOR THE YEAR 1904.

MUNICIPAL DEPARTMENT—MEDICAL.

*Darjeeling, the 24th May 1905.*

RESOLUTION—No. 789T.—M.

READ—

The annual returns of the Lunatic Asylums in Bengal for the year 1904.

Read also—

The annual returns of the Lunatic Asylums in Bengal for the year 1903 and the Resolution recorded by Government thereon.

The returns of the Lunatic Asylums in Bengal for 1904 were received by Government on the 6th May, or only five days after the due date.

2. The daily average population of the asylums in 1904 was higher than in any year since 1891, while the admissions during the year and the number under detention at its close were the highest on record. The total number of lunatics in the asylums is less than 5 per cent. of the persons returned as of unsound mind at the last Census, and there are often marked differences in the number of admissions from adjoining districts. In 1904, for instance, 53 lunatics were sent to an asylum from Calcutta and 37 from the 24-Parganas, but only two from Nadia and one from Jessore; 19 were sent from Dacca and 10 from Backergunge, but only two from Mymensingh and none at all from Tippera. Such variations must, to some extent at least, be due to the idiosyncracies of the officers having authority to order detention in an asylum. The number of admissions fell suddenly about 1891, when it was

laid down that, apart from criminal lunatics, only those persons should be confined in asylums who are regarded as dangerous or who are in such a state of destitution that their admission is demanded by common humanity; but during the last four years it has again risen steadily. This may be due to the fact that the standing orders on the subject have in some districts been overlooked, and attention will again be drawn to them.

3. The number of lunatics in asylums is affected not only by the number of admissions but also by the time for which they are detained, and the Inspector-General of Civil Hospitals expresses a doubt whether, in the case of criminal lunatics, the orders of Government enjoining the release of harmless lunatics convicted of trivial offences have been strictly observed. He has already drawn the attention of Superintendents to this matter.

4. The mean death-rate was 92 per mille in 1904, against 100 in the previous year. There are great differences in the figures for the different institutions; and whereas in the Dacca and Berhampore Asylums the death-rate was 67 per mille, at Dullunda it was no less than 128. In considering these figures it must be remembered that the inmates of an asylum are comparable with patients in a hospital rather than with prisoners in a jail. Most of them suffer from some form or another of organic disease, such as tubercle or dysentery; and their condition is often serious before they reach the asylum. This was especially the case during the year under review at the Dullunda Asylum, where no less than nine of the new admissions were found to be suffering from phthisis. The death-rate of the asylums in England in 1903 was 104 per mille, or 12 more than the rate now reported for Bengal.

5. Some progress has been made during the year in the scheme for a Central Aslyum for native lunatics, where they may be under the continuous care of a highly-trained specialist. The Lieutenant-Governor's proposals for a similar reform in the case of European lunatics are now before the Government of India. The urgent necessity for this reform was pointed out in the Resolution on the returns for 1903. Meanwhile Sir Andrew Fraser notices with satisfaction the Inspector-General's opinion that the asylums have been managed by the Superintendents with judgment and care, and that, so far as is possible under existing conditions, every effort is made to render the lives of their unfortunate inmates comfortable and healthy.

By order of the Lieutenant-Governor of Bengal,

E. A. GAIT,

*Offg. Secretary to the Govt. of Bengal.*

## WEATHER AND CROP REPORT.

*For the week ending the 5th June 1905.*

**urdwan.**—Rainfall at Sadar 1·59, Kalna 1·28, Katwa 2·46, Raniganj 1·29. Sowing of earl rice and jute almost over. Ploughing continues. Standing crops doing well. Fodder suffient. Cattle-disease reported from Purbasthali and Raniganj. Scarcity of water reported from Asansol. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 0 | per rupee. |
| Kalna ... ... ... | 12 | 5 | |
| Katwa ... ... ... | 13 | 12 | |
| Raniganj ... ... | 13 | 8 | |

**Birbhum.**—Rainfall at Sadar 0·77, Rampur Hât 2·00. Weather sultry. Sowing of pady commenced. Sugarcane doing well. Fodder and water sufficient. Common rice sells as llows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... | 14 | 4 | per rupee. |
| Rampur Hât ... ... | 15 | 0 | |

**Bankura.**—Rainfall at Sadar ·40, Vishnupur 1·91. Weather sultry. Ploughing ntinues. Paddy being sown. Recent rain has done good to sugarcane. No cattle-disease. Fder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 0 | per rupee. |
| Vishnupur ... ... ... | 15 | 0 | |

**Midnapore.**—Rainfall at Sadar 1·28, Contai ·0·97, Tamluk 0·11, Ghatal 0·62. Sowing early rice nearly finished. Summer rice being threshed. Ploughing and sowing of inter rice going on. Transplantation of sugarcane finished. Fodder and water sufficient. ommon rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... | 18 | 0 | |
| Tamluk ... ... ... | 14 | 0 | |
| Ghatal ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 3·02, Serampur 0·18, Arambagh 1·49. Weather very ot. Early rice and jute doing well. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... | 11 | 0 | |
| Arambagh ... ... ... | 13 | 5 | |

**Howrah.**—Report not received.

**24-Parganas.**—Rainfall at Sadar 0·53, Barasat 3·29, Barrackpore 0·45, Basirhat 3·23, Diamond Harbour 0·08. Weather seasonable. Sowing of early rice and jute continues. The rainfall in the Barasat and Basirhat subdivisions has done good to jute and early paddy. Prospects good. Condition of cattle good. Supply of fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Nadia.**—Rainfall at Sadar 6·67, Kushtia 5·20, Meherpur 2·52, Chuadanga 7·25, Ranaghat 1·96. Weather cloudy and hot. Harvesting and weeding of early paddy and jute going on. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 12 | 5 | per rupee. |
| Kushtia ... ... ... | 14 | 0 | |
| Meherpur ... ... ... | 10 | 0 | |
| Chuadanga ... ... ... | 12 | 8 | |
| Ranaghat ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 4·84, Kandi 6·79, Jangipur 2·06, Lalbagh 4·64. Weather seasonable. Recent rain has done good to the standing crops. Early rice plants doing well and winter rice seedlings are being grown. Sugarcane planting finished at Kandi. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... | 13 | 8 | |
| Jangipur ... ... ... | 14 | 8 | |
| Lalbagh ... ... ... | 12 | 8 | |

**Jessore.**—Rainfall at Sadar 3·32, Jhenida 6·40, Magura 6·22, Narail 6·29, Bangaon 3·13. Weather seasonable. Sowing continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 0 | |
| Magura ... ... ... ... | 12 | 8 | |
| Narail ... ... ... ... | 13 | 5 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 3·15, Bagerhat 1·89, Satkhira 1·91. Weather seasonable. Sowing of autumn and winter rice and jute is estimated at 53, 10 and 82 per cent. respectively. State of summer rice favourable. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Bagerhat ... ... ... ... | 15 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar 4·18, Nator 5·66, Naugaon 2·75. No cattle-disease. Weather hot. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Nator ... ... ... ... | 14 | 12 | |
| Naugaon ... ... ... ... | 13 | 8 | |

**Dinajpur.**—Rainfall at Sadar 4·22, Thakurgaon 1·27, Balurghat 10·37. Weather seasonable. Jute and autumn crops look promising. Fodder and drinking-water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Balurghat ... ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... ... | 13 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar ·02, Alipur Duars ·25. Weather seasonable. Weeding of autumn rice and jute continues. Lands are being ploughed for winter rice. Fodder and water sufficient. Common rice sells at 13 seers per rupee.

**Darjeeling.**—Rainfall at Sadar 2·59. Weather seasonable. *Hills*—Autumn rice, maize, potato and *marua* doing well. *Terai*—Condition of jute and autumn crops good. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 9 | 0 | per rupee. |
| Terai ... ... ... ... | 14 | 0 | |

Maize sells at Darjeeling and Kalimpong at 13 seers per rupee.

**Rangpur.**—Rainfall at Sadar 5·87, Gaibanda 9·72, Kurigram 4·43, Nilphamari 4·4[illegible]. Weeding of jute going on. Prospect of standing crops fair. Common rice sells at 12 seers per rupee at all subdivisions.

**Bogra.**—Rainfall at Sadar 4·74. Fall general. Weather hot and cloudy. Weeding of early rice and jute going on. Cultivation for winter rice going on in places. Fodder and water sufficient. No cattle-disease. Common rice sells at 13½ seers per rupee.

**Pabna.**—Rainfall at Sadar 4·34, Sirajganj 7·51. Fall general throughout the district. Weather rainy, cloudy and hot. Prospects of crops fair. Weeding of paddy and jute continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Dacca.**—Rainfall at Sadar 2·80. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Manikganj ... ... ... ... | 12 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |
| Narayanganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall at Sadar 4·63, Jamalpur 7·20, Kishorganj 9·31, Netrakona 8·71, Tangail 6·84. Weather seasonable. Condition of crops fair. Early rice and jute crops are being weeded. Transplantation of winter rice commenced. Outturn of tobacco 50 per cent. No cattle-disease. Fodder and water ample. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Jamalpur ... ... ... ... | 15 | 0 | |
| Kishorganj ... ... ... ... | 14 | 14 | |
| Netrakona ... ... ... ... | 16 | 0 | |
| Tangail ... ... ... ... | 13 | 0 | |

**Faridpur.**—Rainfall at Sadar 2·06, Goalundo 5·65, Madaripur 1·95. Weather hot. Fodder and water sufficient. Prospects of crops good. Common rice selling at 12 seers a rupee.

**Backergunge.**—Rainfall at Sadar 3·45. Fall general. Weather cloudy with occasional rain. No cattle-disease. Fodder sufficient. Common rice sells at 13⅛ seers per rupee.

**Tippera.**—Rainfall at Sadar 2·36, Brahmanbaria 2·80, Chandpur 3·33. Weather seasonable. State of standing crops good. Sowing of *aus* complete and that of *aman* going on. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 12 8 | per rupee. |
| Brahmanbaria ... ... ... | 14 8 | |
| Chandpur ... ... ... ... | 14 0 | |

**Noakhali.**—Rainfall at Sadar 4·97. Feni 3·65. Weather seasonable. Sowing of *aus* continues. Prospects fair. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 12 0 | per rupee. |
| Feni ... ... ... ... | 15 0 | |

**Chittagong.**—Rainfall at Sadar 5·50, Cox's Bazar 2·35. Cultivation of *aus* crops going on. Weather cloudy wtth occasional rain. Cattle disease reported. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 11 7 | per rupee. |
| Cox's Bazar ... ... ... | 14 13 | |

**Chittagong Hill Tracts.**—Rainfall 2·88. Weather hot. *Jum* crop progressing. Cattle-disease abating. Common rice sells at 14 seers per rupee.

**Patna.**—Rainfall at Sadar 1·58, Barh 0·77, Behar 1·34, Dinapur 1·48, Hilsa 1·89, Bikram 0·08. Weather hot. Rainfall has done good to sugarcane and *cheena*. Lands are being prepared for *bhadoi* sowing. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 13 8 | per rupee. |
| Barh ... ... ... ... | 13 0 | |
| Bihar ... ... ... ... | 13 8 | |
| Dinapore ... ... ... ... | 13 0 | |

**Gaya.**—Rainfall at Jahanabad 0·18. Weather hot with east winds. Harvesting of *chuna* millet over. Sugarcane continues promising. Fodder and water for cattle sufficient. Common rice sells at 12⅜ seers per rupee.

**Shahabad.**—Rainfall nil. Weather hot and cloudy with east winds. Sugarcane doing well. Fodder and water abundant. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar 0·55, Sewan 0·39, Weather unsettled. Threshing of *rabi* finished. Sugarcane and *cheena* doing. Fields are being prepared for *bhadoi*. No cattle disease. Fodder and water sufficient. Common rice and maize sell at 12½ and 18 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 1·26, Bettiah, 1·19. Rain has improved the prospects of standing crops and facilitated the sowing of paddy and *bhadoi* crops. Preparation of lands in progress. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14½ and 21½ seers per rupee respectively.

**Muzaffarpur.**—Rainfall at Sadar 0·87, Hajipur 1·10, Sitamarhi 0·92. Weather hot and occasionally cloudy. Prospects of crops good. Sowing of paddy and *bhadoi* crops going on Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 12 and 17 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·27, Samastipur 0·54, Madhubani 0·41. Weather hot. Preparation for *bhadoi* crops in progress. Fodder and water sufficient. Cattle-disease reported from Singhia outpost. Common rice sells as follows :—

| | Srs. ch. | |
|---|---|---|
| Sadar ... ... ... ... | 15 6 | per rupee. |
| Samastipur ... ... ... ... | 13 8 | |
| Madhubani ... ... ... ... | 13 10 | |

**Monghyr.**—Rainfall at Sadar 4·89, Begusarai 5·58, Jamui 2·37. Weather cloudy with occasional showers. Lands are being prepared for *bhadoi* and sowing has already commenced in parts. Rains have done good to sugarcane. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 12 | 8 | per rupee. |
| Jamui ... ... ... | 12 | 0 | |
| Begusarai ... ... ... | 14 | 0 | |

**Bhagalpur.**—Rainfall at Sadar 0·87, Banka 0·86, Madhipura 2·85, Supaul 2·32. Weather hot and cloudy. Rain has done much good to agriculture. Sowing of *makai* and winter rice has begun in some places. Cattle-disease reported from thanas Protapganj, Madhipura, Kishenganj. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 0 | per rupee. |
| Banka ... ... ... | 15 | 0 | |
| Madhipura ... ... ... | 15 | 0 | |
| Supaul ... ... ... | 16 | 0 | |

**Purnea.**—Rainfall at Kishanganj 0·35. Sowing of jute and *bhadoi* crops finished. Weeding thereof begun. Sowing of *arhar* at Sadar and Araria going on. Condition of standing crops good. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 11 | 8 | per rupee. |
| Araria ... ... ... | 14 | 0 | |
| Kishanganj ... ... ... | 11 | 8 | |

**Malda.**—Rainfall at Sadar 4·57, Shibganj 1·30, Chanchal 3·87, Gazole 9·60, Nawabganj 2·32, Gomastapur 9·01. Weather cloudy and rainy. Lands being prepared for winter rice. Weeding of *bhadoi* and jute continues. Harvesting of *boro* still going on. No cattle-disease. Fodder and water sufficient. Common rice sells at 11½ seers per rupee.

**Sonthal Parganas.**—Rainfall at Sadar 0·81, Deoghur 2·51, Godda 1·42, Jamtara 0·86, Pakour 2·40, Rajmahal 5·99. Weather hot. Sugarcane doing well. Sowing of paddy, *mandua*, and maize continues. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·75. Fall general. Weather seasonable. *Dalua* and tobacco being harvested. Sugarcane growing. *Biali* and *saradh* being sown. Cattle-disease reported from Jajpur. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee at Sadar.

**Balasore.**—Rainfall at Sadar 0·18. Ploughing continues. Sugarcane plants thriving. No cattle-disease. Fodder and water sufficient Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... | 18 | 0 | |

**Angul.**—Rainfall at Sadar 1·44, Phulbani 1·32. Weather hot and cloudy. Ploughing and sowing of winter rice in progress. Sugarcane growing well. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 18 | 0 | per rupee. |
| Khondmals ... ... ... | 18 | 0 | |

**Puri.**—Rainfall at Sadar 1·34, Khurda 3·52. Weather seasonable. *Dalua* and cotton being harvested. Sugarcane doing well. *Saradh* and *bhadoi* paddy being sown. Condition of miscellaneous crops good. Fodder and water-supply sufficient. Common rice sells at 15¾ seers per rupee.

**Hazaribagh.**—Rainfall at Giridih 1·06. Cattle-disease reported from one thana. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 11 | 8 | per rupee. |
| Giridih ... ... ... | 12 | 0 | |

*Mandua* and Indian-corn sell at 20 and 15 seers per rupee respectively at Sadar.

**Ranchi.**—Rainfall nil. Weather seasonable. Ploughing and manuring continue. Sowing of paddy going on in places. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 12 | 0 | per rupee. |
| Gumla ... ... ... | 16 | 0 | |

**Palamau.**—Rainfall at Sadar 0·23. Weather hot. Sugarcane in good state. Cattle-disease reported. Fodder and water available. Common rice sells at 12¾ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·36. Gobindpur 1·33. Weather seasonable. Prospects of crops good. Autumn rice, *mandua*, cotton and *arhar* are being sown. Fodder and water sufficient. Cattle-disease reported from thana Purulia. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall 0·80. Prospects of crops good. Sowing of paddy in progress. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rainfall during the week was fairly general and in places heavy. Sowing of early rice and juta is approaching completion, but that of winter rice and autumn crops is still in progress. Prospects continue favourable. Cattle-disease reported from a few districts, but there is no want of fodder or water. The price of common rice has an upward tendency, but there is nothing abnormal in the figures.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT.

*The 6th June 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 3rd June 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 3rd June 1905. | | | Week ending Saturday, the 4th June 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 488 | 70,418 | 1,025 | 428 | 73,850 | 1,091 |
| Jute ... ... | 3 | 7,900* | 64 | 26 | 15,700† | 155 |
| Firewood ... ... | 35 | 31,800 | 456 | 77 | 83,265 | 1,239 |
| Other articles ... ... | 623 | 1,92,121 | 2,508 | 781 | 2,28,183 | 2,820 |
| Total ... | 1,149 | 3,02,239 | 4,053 | 1,312 | 4,00,998 | 5,305 |

* Weight by canal measurement = 8,537½ maunds.
† Ditto ditto = 18,625 ,,

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Major Works for the month of April 1905, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1905-06. | | Tollage, 1904-05. | |
|---|---|---|---|---|
| | During the month. | To end of the month. | During the month. | To end of the month. |
| *Orissa Canals.* | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Taldanda Canal System | (—) 1 13 6* | (—) 1 13 6 | 3,253 7 0 | 3,253 7 0 |
| Kendrapara ditto | 4,715 7 9 | 4,715 7 9 | 234 7 3 | 234 7 3 |
| High Level, Range I | 1,611 12 3 | 1,611 12 3 | 1,031 14 0 | 1,031 14 0 |
| Ditto „ II | 293 15 3 | 293 15 3 | 227 3 6 | 227 3 6 |
| Ditto „ III | 55 3 3 | 55 3 3 | 46 10 0 | 46 10 0 |
| Jajpur Canal ... | 70 1 9 | 70 1 9 | 52 11 6 | 52 11 6 |
| Total Orissa Canals ... | 6,744 10 9 | 6,744 10 9 | 4,846 5 3 | 4,846 5 3 |
| Midnapore Canal ... | 8,247 1 3 | 8,247 1 3 | 4,852 13 0 | 4,852 13 0 |
| Hijili Tidal Canal ... | 6,697 12 3 | 6,697 12 3 | 6,017 0 9 | 6,017 0 9 |
| *Sone Canals.* | | | | |
| Patna Canal System ... | 2,121 7 0 | 2,121 7 0 | 1,565 0 0 | 1,565 0 0 |
| Arrah ditto ... | 754 12 0 | 754 12 0 | 861 3 6 | 861 3 6 |
| Buxar ditto ... | 290 8 0 | 290 8 0 | 323 0 3 | 323 0 3 |
| Total Sone Canals ... | 3,166 11 0 | 3,166 11 0 | 2,749 3 9 | 2,749 3 9 |
| Grand Total ... | 24,856 3 3 | 24,856 3 3 | 18,465 6 9 | 18,465 6 9 |

* Amount remitted during April 1905 on empty boat of the Salt Department.

Darjeeling,
*The 3rd June 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of April 1905, as compared with that of the corresponding month of the previous year.*

| Canals. | Tollage, 1905-06. | | Tollage, 1904-05. | |
|---|---|---|---|---|
| | During the month. | To end of the month. | During the month. | To end of the month. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Calcutta and Eastern Canals ... | 27,594 1 9 | 27,594 1 9 | 17,339 13 0 | 17,339 13 0 |
| Tolly's Nala .. | 9,121 5 6 | 9,121 5 6 | 5,936 7 6 | 5,936 7 6 |
| Total .. | 36,715 7 3 | 36,715 7 3 | 23,276 4 6 | 23,276 4 6 |
| Orissa Coast Canal ... | 2,817 7 3 | 2,817 7 3 | 2,793 10 3 | 2,793 10 3 |
| Nadia Rivers ... | 3,812 2 6 | 3,812 2 6 | 3,096 8 0 | 3,096 8 0 |
| Grand Total ... | 43,345 1 0 | 43,345 1 0 | 29,166 6 9 | 29,166 6 9 |

Darjeeling,
*The 3rd June 1905.*

W. A. Inglis,
*Secy. to the Govt. of Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 28th May to 3rd June 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| May | 28th | 147·2 | 9·6 | 29·689 | 88·0 | 93·7 | 13·6 | 80·1 | 80·9 | 0·962 | 78·1 | 73 | S and SSE ... | 207 | Nil | Chiefly clear. |
| ,, | 29th | 147·8 | 7·9 | ·654 | 87·9 | 92·8 | 11·4 | 81·4 | 82·1 | 1·018 | 79·8 | 77 | SSE and S ... | 157 | ,, | Partially cloudy, p. |
| ,, | 30th | 142·7 | 3·1 | ·604 | 87·8 | 92·4 | 11·2 | 81·2 | 82·2 | 1·028 | 80·1 | 79 | SSE and SSW ... | 164 | 0·47 | Chiefly cloudy, p. |
| ,, | 31st | 150·8 | 6·5 | ·592 | 87·3 | 95·5 | 17·4 | 78·1 | 81·1 | 0·984 | 78·7 | 77 | S, SSW and ESE | 124 | 0·06 | Partially cloudy. |
| June | 1st | 143·9 | 1·3 | ·594 | 86·2 | 90·4 | 9·0 | 81·4 | 81·3 | 1·004 | 79·3 | 80 | SE by S, E and S by W. | 82 | Nil | Chiefly cloudy, o. |
| ,, | 2nd | 148·9 | 9·3 | ·566 | 86·1 | 94·1 | 15·5 | 78·6 | 80·0 | 0·956 | 77·9 | 79 | S by W, ESE and SE by E. | 85 | ,, | Partially cloudy. |
| ,, | 3rd | 147·7 | 7·1 | ·569 | 87·0 | 94·7 | 14·8 | 79·9 | 80·2 | ·951 | 77·7 | 76 | SE by E, NNE and ENE. | 82 | ,, | Partially cloudy. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... | Inches. | 29·610 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·584 |
| The total number of hours of bright sunshine ... ... ... ... | Hours. | 44·8 |
| The maximum possible number of hours of sunshine ... ... ... | | 93·5 |
| The mean temperature of the seven days ... ... ... ... | ° | 87·2 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 86·5 |
| The extreme variation of temperature ... ... ... ... ... | | 17·4 |
| The maximum temperature ... ... ... ... ... | | 95·5 |
| The highest velocity of the wind in one hour ... ... ... ... | Miles. | 14 |
| The mean relative humidity ... ... ... ... ... | % | 77 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 76 |
| The total fall of rain from 28th May to 3rd June 1905 ... ... ... | Inches. | 0·53 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 1·68 |
| The total fall from 1st January to 3rd June 1905 ... ... ... | | 21·03 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 10·28 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 5th June 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## BENGAL AND NORTH-WESTERN RAILWAY.

*Statement of goods traffic for the month of March 1905, compared with the corresponding period in 1904.*

| Description of Goods. | 1904. | | 1905. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 65 | 889 | 74 | 843 | 9 | ..... | ..... | 46 | |
| II.—Coal and coke carried for the Public and Foreign Railways. | 9,964 | 21,912 | 11,246 | 24,635 | 1,282 | 2,723 | ..... | ..... | |
| III.—Cotton— | | | | | | | | | |
| 1. Raw ... ... ... ... | 9 | 139 | 47 | 1,691 | 38 | 952 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) } Twist and yarn. { European | 41 | 585 | 61 | 829 | 20 | 244 | ..... | ..... | |
| (b) } { Indian ... | 255 | 3,237 | 374 | 4,647 | 119 | 1,410 | ..... | ..... | |
| (c) } Piece-goods { European | 1,160 | 11,077 | 1,707 | 15,882 | 547 | 4,805 | ..... | ..... | Demand. |
| (d) } { Indian ... | 322 | 3,075 | 765 | 8,146 | 443 | 5,071 | ..... | ..... | |
| (e) Others ... ... ... | 42 | 497 | 48 | 574 | 6 | 77 | ..... | ..... | |
| IV.—Chemicals, excepting saltpetre | 44 | 167 | 88 | 190 | 44 | 23 | ..... | ..... | |
| V.—Drugs— | | | | | | | | | |
| 1. Intoxicating, other than opium. | ..... | ..... | 1 | 19 | 1 | 19 | ..... | ..... | |
| 2. Non-intoxicating— | | | | | | | | | |
| (a) Medicinal preparations. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Others ... ... | 1,501 | 8,920 | 1,636 | 8,366 | 135 | ..... | ..... | 554 | |
| VI.—Dyes and Tans— | | | | | | | | | |
| 1. Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Alizarine and aniline dyes. | 3 | 43 | 3 | 20 | ..... | ..... | ..... | 23 | |
| 3. Cutch ... ... ... | 38 | 190 | 44 | 208 | 6 | 18 | ..... | ..... | |
| 4. Indigo ... ... ... | 21 | 270 | 35 | 295 | 14 | 25 | ..... | ..... | |
| 5. Myrabolams ... ... | 8 | 74 | 4 | 76 | ..... | 2 | 4 | ..... | |
| 6. Tanning barks ... ... | 233 | 689 | 96 | 206 | ..... | ..... | 137 | 483 | |
| 7. Turmeric ... ... ... | 377 | 3,663 | 401 | 3,479 | 24 | ..... | ..... | 184 | |
| 8. Others ... ... ... | 33 | 333 | 97 | 781 | 64 | 448 | ..... | ..... | |
| VII.—Fodder— | | | | | | | | | |
| 1. Oilcake ... ... ... | 797 | 2,705 | 722 | 2,019 | ..... | ..... | 75 | 686 | |
| 2. Hay, straw, and grass... | 1,053 | 9,732 | 1,599 | 10,885 | 546 | 7,153 | ..... | ..... | Larger export from Tulsipur. |
| VIII.—Fruits and vegetables, fresh | 42 | 179 | 1,152 | 1,402 | 1,110 | 1,313 | ..... | ..... | |
| IX.—Grain and Pulse— | | | | | | | | | |
| 1. Gram and pulse ... | 3,990 | 19,012 | 5,398 | 20,444 | 1,408 | 1,432 | ..... | ..... | |
| 2. Jawar and bajra ... | 42 | 212 | 72 | 151 | 30 | ..... | ..... | 61 | |
| 3. Rice { in the husk ... | 5,305 | 17,686 | 4,188 | 15,595 | ..... | ..... | 1,117 | 4,091 | |
| 3. Rice { not in the husk | 21,822 | 97,737 | 35,007 | 1,64,292 | 13,185 | 66,555 | ..... | ..... | Demand. |
| 4. Wheat ... ... ... | 1,445 | 8,944 | 480 | 1,569 | ..... | ..... | 965 | 7,375 | |
| 5. Wheat-flour ... ... | 282 | 1,557 | 414 | 2,856 | 132 | 1,299 | ..... | ..... | |
| 6. Makai ... ... ... | 1,827 | 7,701 | 4,024 | 16,861 | 2,197 | 9,160 | ..... | ..... | Do. |
| 7. Others ... ... ... | 2,915 | 10,764 | 2,505 | 8,098 | ..... | ..... | 410 | 2,666 | |
| X.—Hides and Skins— | | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | | |
| (a) Dressed or tanned | ..... | ..... | 23 | 229 | 23 | 229 | ..... | ..... | |
| (b) Raw ... ... | 847 | 5,978 | 993 | 6,052 | 146 | 74 | ..... | ..... | |
| 2. Skins of sheep and other animals— | | | | | | | | | |
| (a) Dressed or tanned | ..... | ..... | 1 | 4 | 1 | 4 | ..... | ..... | |
| (b) Raw ... ... | 332 | 2,174 | 305 | 2,019 | ..... | ..... | 27 | 155 | |
| XI.—Horns ... ... ... ... | 13 | 103 | 7 | 74 | ..... | ..... | 6 | 29 | |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 27 | 221 | 913 | 2,955 | 886 | 2,734 | ..... | ..... | |
| XIII.—Jute— | | | | | | | | | |
| 1. Raw ... ... ... | 112 | 761 | 110 | 255 | ..... | ..... | 2 | 506 | |
| 2. Gunny-bags and cloth | 1,599 | 9,646 | 1,447 | 8,457 | ..... | ..... | 152 | 1,189 | |
| XIV.—Lac ... ... ... ... | 166 | 610 | 141 | 101 | ..... | ..... | 291 | 25 | |
| XV.—Leather— | | | | | | | | | |
| 1. Unwrought ... ... | ..... | ..... | 14 | 52 | 14 | 52 | ..... | ..... | |
| 2. Wrought, excepting boots and shoes. | 15 | 92 | 9 | 67 | ..... | ..... | 6 | 25 | |
| XVI.—Liquors— | | | | | | | | | |
| 1. Ale and Beer ... ... | 3 | 27 | 2 | 9 | ..... | ..... | 1 | 18 | |
| 2. Spirits of all kinds, including country spirits. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 3. Wine ... ... ... | 20 | 250 | 14 | 144 | ..... | ..... | 6 | 106 | |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XVII.—Metals— | | | | | | | | | |
| 1. Brass, unwrought ... | 4 | 40 | 7 | 70 | 3 | 30 | ..... | ..... | |
| 2. ,, wrought ... | 181 | 1,600 | 154 | 1,542 | ..... | ..... | 27 | 58 | |
| 3. Copper, unwrought ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 4. ,, wrought ... | 12 | 153 | 54 | 942 | 42 | 789 | ..... | ..... | |
| 5. Iron and steel— | | | | | | | | | |
| (a) Cast ... ... | 14 | 125 | 86 | 746 | 72 | 621 | ..... | ..... | |
| (b) Unwrought ... | 4 | 18 | 12 | 42 | 8 | 24 | ..... | ..... | |
| (c) Wrought ... ... | 501 | 2,958 | 799 | 4,789 | 298 | 1,833 | ..... | ..... | |
| (d) Manufactures ... | 418 | 2,966 | 396 | 3,111 | ..... | 145 | 22 | 106 | |
| 6. Others ... ... ... | 251 | 1,882 | 252 | 1,776 | 1 | ..... | ..... | ..... | |
| XVIII.—Oils— | | | | | | | | | |
| 1. Kerosine ... ... ... | 1,249 | 4,998 | 1,965 | 8,080 | 716 | 3,082 | ..... | ..... | |
| 2. Castor ... ... ... | 47 | 233 | 26 | 141 | ..... | ..... | 21 | 92 | |
| 3. Cocoanut ... ... ... | 9 | 56 | 21 | 97 | 12 | 41 | ..... | ..... | |
| 4. Mustard and rape ... | 50 | 404 | 39 | 232 | ..... | ..... | 11 | 172 | |
| 5. Others ... ... ... | 18 | 120 | 22 | 149 | 4 | ..... | ..... | 1 | |

| Description of Goods. | 1904. | | 1905. | | Increase. | | Decrease. | | Explanation of fluctuations by the Traffic Manager. |
|---|---|---|---|---|---|---|---|---|---|
| | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | Tons. | Rs. | |
| XIX.—Oilseeds— | | | | | | | | | |
| 1. Castor | 247 | 515 | 119 | 301 | ..... | ..... | 128 | 214 | |
| 2. Earthnuts | ..... | ..... | 7 | 25 | 7 | 25 | ..... | ..... | |
| 3. Linseed | 548 | 2,746 | 891 | 3,073 | 343 | 327 | ..... | ..... | |
| 4. Poppy | 12 | 59 | 22 | 130 | 10 | 71 | ..... | ..... | |
| 5. Rape and mustard | 8,182 | 48,189 | 6,522 | 35,302 | ..... | ..... | 1,660 | 12,887 | Increase in previous year. |
| 6. Til or jinjili | 30 | 152 | 17 | 64 | ..... | ..... | 13 | 88 | |
| 7. Others | 231 | 911 | 320 | 1,549 | 89 | 638 | ..... | ..... | |
| XX.—Opium | 1,251 | 16,622 | 570 | 7,331 | ..... | ..... | 681 | 9,291 | |
| XXI.—Paper and Pasteboard | 176 | 884 | 256 | 916 | 80 | 32 | ..... | ..... | |
| XXII.—Provisions— | | | | | | | | | |
| 1. Dried fruits and nuts | 112 | 1,547 | 107 | 1,096 | ..... | ..... | 8 | 451 | |
| 2. Ghee | 329 | 3,322 | 388 | 3,696 | 59 | 374 | ..... | ..... | |
| 3. Others | 3,114 | 9,112 | 3,104 | 8,992 | ..... | ..... | 10 | 120 | |
| XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways— | | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Carriages and trucks and parts thereof. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 3. Materials— | | | | | | | | | |
| (a) Steel rails and fish-plates. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (c) Others | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XXIV.—Salt | 6,094 | 24,091 | 7,026 | 27,854 | 932 | 3,763 | ..... | ..... | |
| XXV.—Saltpetre and other saline substances— | | | | | | | | | |
| 1. Saltpetre | 1,581 | 6,780 | 1,136 | 4,191 | ..... | ..... | 445 | 2,589 | |
| 2. Other saline substances | 439 | 1,960 | 696 | 2,705 | 257 | 745 | ..... | ..... | |
| XXVI.—Silk— | | | | | | | | | |
| 1. Raw— | | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian | 2 | 25 | 1 | 8 | ..... | ..... | 1 | 17 | |
| 2. Piece-goods— | | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| (b) Indian | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| XXVII.—Spices— | | | | | | | | | |
| 1. Betelnuts | 328 | 2,828 | 372 | 2,680 | 44 | ..... | ..... | 148 | |
| 2. Cardamoms | 258 | 2,670 | 7 | 111 | ..... | ..... | 251 | 2,559 | |
| 3. Chillies | 2,457 | 11,888 | 1,715 | 10,547 | ..... | ..... | 742 | 1,341 | |
| 4. Ginger | 207 | 2,090 | 278 | 2,802 | 71 | 712 | ..... | ..... | |
| 5. Pepper | 46 | 504 | 66 | 635 | 20 | 131 | ..... | ..... | |
| 6. Others | 193 | 1,434 | 208 | 1,541 | 15 | 107 | ..... | ..... | |
| XXVIII.—Stone and lime | 2,135 | 4,140 | 1,979 | 4,736 | ..... | 596 | 156 | ..... | |
| XXIX.—Sugar— | | | | | | | | | |
| 1. Refined or crystallised, including sugarcandy. | 446 | 2,409 | 488 | 2,843 | 42 | 434 | ..... | ..... | |
| 2. Unrefined— | | | | | | | | | |
| (a) Sugar | 4,356 | 28,460 | 3,941 | 30,578 | ..... | 2,118 | 415 | ..... | |
| (b) Gur, rab, jaggery, molasses and other saccharine produce. | 11,341 | 58,787 | 10,131 | 45,160 | ..... | ..... | 1,210 | 13,627 | |
| XXX.—Tea— | | | | | | | | | |
| 1. Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 2. Indian | 2 | 24 | 3 | 48 | 1 | 24 | ..... | ..... | |
| XXXI.—Tobacco— | | | | | | | | | |
| 1. Unmanufactured | 1,656 | 11,725 | 1,354 | 10,958 | ..... | ..... | 302 | 767 | |
| 2. Manufactured— | | | | | | | | | |
| (a) Cigars | 4 | 79 | 2 | 45 | ..... | ..... | 2 | 34 | |
| (b) Other sorts | 10 | 90 | 16 | 127 | 6 | 37 | ..... | ..... | |
| XXXII.—Wood— | | | | | | | | | |
| 1. Timber, unwrought | 1,539 | 6,662 | 2,341 | 7,514 | 802 | 852 | ..... | ..... | |
| 2. Logs | 2,389 | 6,557 | 1,154 | 3,164 | ..... | ..... | 1,235 | 31,303 | |
| 3. Poles | ..... | ..... | 182 | 933 | 182 | 933 | ..... | ..... | |
| 4. Manufactures | 268 | 2,098 | 331 | 3,246 | 63 | 1,148 | ..... | ..... | |
| XXXIII.—Wool— | | | | | | | | | |
| 1. Raw | 3 | 23 | 5 | 88 | 2 | 65 | ..... | ..... | |
| 2. Manufactured— | | | | | | | | | |
| (a) Carpets and rugs | 1 | 9 | 6 | 84 | 5 | 75 | ..... | ..... | |
| (b) (c) Piece-goods { European | ..... | ..... | 4 | 44 | 4 | 44 | ..... | ..... | |
| (b) (c) Piece-goods { Indian | 3 | 33 | 108 | 359 | 105 | 326 | ..... | ..... | |
| (d) Other sorts of manufactures. | ..... | ..... | 3 | 12 | 3 | 12 | ..... | ..... | |
| XXXIV.—All other articles of merchandise— | | | | | | | | | |
| 1. Indigo-seed | 140 | 1,156 | 392 | 3,711 | 252 | 2,555 | ..... | ..... | |
| 2. Firewood | 1,847 | 2,912 | 3,080 | 5,335 | 1,233 | 2,423 | ..... | ..... | |
| 3. Others not specified above. | 3,591 | 18,737 | 5,332 | 11,210 | 1,741 | ..... | ..... | 7,527 | |
| Total | 115,096 | 5,49,632 | 134,777 | 6,07,798 | 29,954 | 1,31,245 | 10,273 | 73,079 | |

T. Siddle,
*For Chief Auditor.*

Gorakhpur, *the 31st May 1905.*

## BENGAL-NAGPUR RAILWAY.

*Abstract of principal commodities carried during the month of March 1905, as compared with the corresponding period of previous year.*

| ARTICLES. | 1905. | | 1904. | | Total, 1905. | Total, 1904. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 14 | 7 | 12 | 4 | 21 | 16 | 5 | ..... |
| II.—Coal and coke carried for the public and foreign railways. | 40,721 | 91,778 | 88,201 | 15,682 | 132,499 | 103,883 | 28,616 | ..... |
| III.—Cotton— | | | | | | | | |
| 1. Raw ... ... ... ... ... | 459 | 2,763 | 195 | 1,537 | 3,222 | 1,732 | 1,490 | ..... |
| 2. Manufactured— | | | | | | | | |
| (*a*) Twist and yarn, European | 1 | 420 | ..... | 215 | 421 | 215 | 206 | ..... |
| (*b*) Ditto, Indian ... | 330 | 841 | 365 | 573 | 1,171 | 938 | 233 | ..... |
| (*c*) Piece-goods, European ... | 430 | 344 | 277 | 88 | 774 | 365 | 409 | ..... |
| (*d*) Ditto, Indian ... | 57 | 299 | 32 | 270 | 356 | 302 | 54 | ..... |
| (*e*) Others ... ... ... | 7 | ..... | ..... | ..... | 7 | ..... | 7 | ..... |
| IV.—Chemicals excepting saltpetre ... | 14 | 5 | 13 | 10 | 19 | 23 | ..... | 4 |
| V.—Drugs— | | | | | | | | |
| 1. Intoxicating, other than opium. | ..... | 1 | ..... | 2 | 1 | 2 | ..... | 1 |
| 2. Non-intoxicating— | | | | | | | | |
| (*a*) Medicinal preparations | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (*b*) Others ... ... ... | 51 | 53 | 58 | 23 | 104 | 81 | 23 | ..... |
| VI.—Dyes and Tans— | | | | | | | | |
| 1. Al (morinda citrifolia) ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Alizarine and aniline dyes ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Cutch ... ... ... ... | 5 | 2 | 1 | ..... | 7 | 1 | 6 | ..... |
| 4. Indigo ... ... ... ... | 2 | ..... | ..... | ..... | 2 | ..... | 2 | ..... |
| 5. Myrabolams ... ... ... | 2,881 | 2,648 | 2,404 | 1,039 | 5,529 | 3,443 | 2,086 | ..... |
| 6. Tanning barks ... ... ... | 151 | 10 | 134 | ..... | 161 | 134 | 27 | ..... |
| 7. Turmeric ... ... ... | 169 | 406 | 169 | 405 | 575 | 565 | 10 | ..... |
| 8. Others ... ... ... ... | 186 | 19 | 24 | 16 | 205 | 40 | 165 | ..... |
| VII.—Fodder— | | | | | | | | |
| 1. Oilcake ... ... ... ... | 364 | 85 | 329 | 14 | 449 | 343 | 106 | ..... |
| 2. Hay, straw and grass ... ... | 155 | 127 | 104 | 118 | 282 | 222 | 60 | ..... |
| VIII.—Fruits and vegetables, fresh ... ... | 1,428 | 398 | 786 | 364 | 1,826 | 1,150 | 676 | ..... |
| IX.—Grain and Pulse— | | | | | | | | |
| 1. Gram and pulse ... ... | 7,132 | 7,011 | 1,378 | 4,005 | 14,143 | 5,383 | 8,760 | ..... |
| 2. Jowar and bajra ... ... | 468 | 5 | 46 | 56 | 473 | 102 | 371 | ..... |
| 3. Rice in the husk ... ... | 2,497 | 4,380 | 415 | 3,698 | 6,877 | 4,113 | 2,764 | ..... |
| 4. ,, not in the husk ... ... | 21,928 | 10,092 | 13,997 | 13,014 | 32,020 | 27,011 | 5,009 | ..... |
| 5. Wheat ... ... ... ... | 2,982 | 2,057 | 2,683 | 381 | 5,039 | 3,064 | 2,005 | ..... |
| 6. ,, flour ... ... ... | 320 | 22 | 220 | 72 | 342 | 292 | 50 | ..... |
| 7. Others ... ... ... ... | 513 | 18 | 102 | 173 | 531 | 275 | 256 | ..... |
| X.—Hides and skins— | | | | | | | | |
| 1. Hides of cattle— | | | | | | | | |
| (*a*) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (*b*) Raw ... ... ... | 147 | 667 | 205 | 550 | 814 | 755 | 59 | ..... |
| 2. Skins of sheep and other animals— | | | | | | | | |
| (*a*) Dressed or tanned ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (*b*) Raw ... ... ... | 28 | 23 | 5 | 14 | 51 | 19 | 32 | ..... |
| XI.—Horns ... ... ... ... ... | 11 | 5 | 19 | 6 | 16 | 25 | ..... | 9 |
| XII.—Hemp (Indian) and other fibres, excluding jute. | 122 | 1,080 | 160 | 1,205 | 1,202 | 1,365 | ..... | 163 |
| XIII.—Jute— | | | | | | | | |
| 1. Raw ... ... ... ... | 246 | 248 | 73 | 162 | 494 | 245 | 239 | ..... |
| 2. Gunny-bags and cloth ... ... | 1,778 | 319 | 1,440 | 377 | 2,097 | 1,817 | 280 | ..... |
| XIV.—Lac ... ... ... ... ... | 93 | 483 | 79 | 197 | 576 | 276 | 300 | ..... |
| XV.—Leather— | | | | | | | | 4 |
| 1. Unwrought ... ... ... | 67 | 18 | 77 | 12 | 85 | 89 | ..... | ..... |
| 2. Wrought excepting boots and shoes. | 1 | 1 | 1 | ..... | 2 | 1 | 1 | ..... |
| XVI.—Liquors— | | | | | | | | |
| 1. Ale and beer ... ... ... | 6 | 68 | 9 | 52 | 74 | 61 | 13 | ..... |
| 2. Spirits of all kinds, including country-spirit and wine. | 47 | 29 | 34 | 15 | 76 | 49 | 27 | ..... |
| 3. Wine ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. All other sorts, including toddy and fermented liquor, other than ale and beer. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XVII.—Metals— | | | | | | | | ..... |
| 1. Brass, unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ... | ..... | ..... |
| 2. ,, wrought ... ... | 86 | 66 | 51 | 29 | 152 | 80 | 72 | 1 |
| 3. Copper, unwrought ... ... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... |
| 4. ,, wrought ... ... | 12 | 7 | 7 | 1 | 19 | 8 | 11 | ..... |
| 5. Iron and steel— | | | | | | | | 29 |
| (*a*) Cast ... ... ... | 5 | 1 | 34 | 1 | 6 | 35 | ..... | ..... |
| (*b*) Unwrought ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 37 |
| (*c*) Wrought ... ... | 825 | 929 | 390 | 1,401 | 1,754 | 1,791 | ..... | ..... |
| (*d*) Manufactures ... .. | 186 | 65 | 54 | 57 | 251 | 111 | 140 | ..... |
| 6. Others ... ... ... ... | 20,924 | 743 | 10,266 | 1,211 | 21,667 | 11,477 | 10,190 | ..... |
| XVIII.—Oils— | | | | | | | | ..... |
| 1. Kerosine ... ... ... ... | 2,000 | 264 | 1,944 | 156 | 2,264 | 2,100 | 164 | ..... |
| 2. Castor ... ... ... ... | 15 | 241 | 10 | 112 | 256 | 122 | 134 | ..... |
| 3. Cocoanut ... ... ... ... | 51 | 50 | 36 | 22 | 101 | 58 | 43 | ..... |
| 4. Mustard and rape ... ... | 71 | 21 | 3 | ..... | 92 | 3 | 89 | ..... |
| 5. Others ... ... ... ... | 71 | 66 | 99 | 29 | 137 | 128 | 9 | ..... |

| ARTICLES. | 1905. | | 1904. | | Total, 1905. | Total, 1904. | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | | | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| XIX.—Oilseeds— | | | | | | | | |
| 1. Castor | 157 | 273 | 37 | 124 | 430 | 161 | 269 | ..... |
| 2. Earthnuts | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. Linseed | 2,421 | 707 | 1,021 | 906 | 3,128 | 1,927 | 1,201 | ..... |
| 4. Poppy | 18 | 9 | 1 | 3 | 27 | 4 | 23 | ..... |
| 5. Rape and mustard | 795 | 1,065 | 1,379 | 511 | 1,860 | 1,890 | ..... | 30 |
| 6. Til or jinjili | 687 | 1,307 | 3,056 | 3,038 | 1,994 | 6,094 | ..... | 4,100 |
| 7. Others | 272 | 557 | 193 | 724 | 829 | 917 | ..... | 88 |
| XX.—Opium | ..... | 1 | 2 | 1 | 1 | 3 | ..... | 2 |
| XXI.—Paper and pasteboard | 109 | 126 | 221 | 1 | 235 | 222 | 13 | ..... |
| XXII.—Provisions— | | | | | | | | |
| 1. Dried fruits and nuts | 596 | 149 | 389 | 148 | 745 | 537 | 208 | ..... |
| 2. Ghee | 73 | 317 | 47 | 202 | 390 | 249 | 141 | ..... |
| 3. Others | 114 | 193 | 76 | 121 | 307 | 197 | 110 | ..... |
| XXIII.—Railway plant and rolling-stock carried for the public and foreign railways— | | | | | | | | |
| 1. Locomotive engines and tenders and parts thereof. | 8 | ..... | 44 | 46 | 8 | 90 | ..... | 82 |
| 2. Carriages and trucks and parts thereof. | 1 | ..... | 1 | 184 | 1 | 185 | ..... | 184 |
| 3. Materials— | | | | | | | | |
| (a) Steel rails and fish-plates. | 45 | 15 | 31 | 34 | 60 | 65 | ..... | 5 |
| (b) Sleepers and keys of steel and cast-iron. | ..... | ..... | 174 | ..... | ..... | 174 | ..... | 174 |
| (c) Others | 307 | 5,858 | 1,793 | 13,296 | 6,165 | 15,089 | ..... | 8,924 |
| XXIV.—Salt | 3,450 | 3,190 | 3,288 | 3,128 | 6,640 | 6,411 | 229 | ..... |
| XXV.—Saltpetre and other saline substances— | | | | | | | | |
| 1. Saltpetre | 2 | 1 | ..... | ..... | 3 | ..... | 3 | ..... |
| 2. Other saline substances | 13 | 3 | ..... | 1 | 16 | 1 | 15 | ..... |
| XXVI.—Silk— | | | | | | | | |
| 1. Raw— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | 5 | 59 | 3 | 15 | 64 | 18 | 46 | ..... |
| 2. Piece-goods— | | | | | | | | |
| (a) Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (b) Indian | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| XXVII.—Spices— | | | | | | | | |
| 1. Betelnuts | 648 | 25 | 377 | 52 | 673 | 429 | 244 | ..... |
| 2. Cardamoms | ..... | ..... | ..... | 17 | ..... | 17 | ..... | 17 |
| 3. Chillies | 132 | 385 | 677 | 172 | 517 | 849 | ..... | 332 |
| 4. Ginger | 5 | 2 | ..... | 1 | 7 | 1 | 6 | ..... |
| 5. Pepper | 1 | ..... | ..... | 42 | 1 | 42 | ..... | 41 |
| 6. Others | 219 | 542 | 165 | 286 | 761 | 451 | 310 | ..... |
| XXVIII.—Stone and lime | 1,436 | 4,143 | 1,555 | 1,848 | 5,579 | 3,403 | 2,176 | ..... |
| XXIX.—Sugar— | | | | | | | | |
| 1. Refined or crystallized, including sugarcandy. | 587 | 279 | 343 | 576 | 866 | 919 | ..... | 53 |
| 2. Unrefined— | | | | | | | | |
| (a) Sugar | ..... | ..... | 15 | ..... | ..... | 15 | ..... | 15 |
| (b) Gur, rab, jaggery, molasses, and other saccharine produce. | 1,566 | 224 | 1,119 | 395 | 1,890 | 1,514 | 376 | ..... |
| XXX.—Tea— | | | | | | | | |
| 1. Foreign | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Indian | 7 | ..... | 20 | 7 | 7 | 27 | ..... | 20 |
| XXXI.—Tobacco— | | | | | | | | |
| 1. Unmanufactured | 231 | 215 | 207 | 106 | 436 | 313 | 123 | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Cigars | 4 | 1 | ..... | 2 | 5 | 2 | 3 | ..... |
| (b) Other sorts | 27 | 22 | 16 | 6 | 49 | 22 | 27 | ..... |
| XXXII.—Wood— | | | | | | | | |
| 1. Timber, unwrought | 1,875 | 3,456 | 1,374 | 2,544 | 5,331 | 3,918 | 1,413 | ..... |
| 2. Manufactured | 97 | 140 | 80 | 51 | 237 | 131 | 106 | ..... |
| XXXIII.—Wool— | | | | | | | | |
| 1. Raw | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. Manufactured— | | | | | | | | |
| (a) Carpets and rugs | ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... |
| (b) Piece-goods, European | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (c) Ditto, Indian | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (d) Other sorts f manufactures. | 3 | 1 | 3 | ..... | 4 | 3 | 1 | ..... |
| XXXIV.—All other articles of merchandise— | | | | | | | | |
| 1. Firewood | 2,207 | 1,146 | 954 | 943 | 3,353 | 1,897 | 1,456 | ..... |
| 2. Bamboos | 1,334 | 420 | 995 | 323 | 1,754 | 1,318 | 436 | ..... |
| 3. Moha | 667 | 378 | 467 | 204 | 1,045 | 671 | 374 | ..... |
| 4. Bones | 99 | 442 | ..... | ..... | 541 | ..... | 541 | ..... |
| 5. Others | 2,151 | 1,341 | 1,308 | 1,441 | 3,492 | 2,749 | 743 | ..... |
| Total | 132,416 | 156,308 | 148,363 | 78,883 | 288,724 | 227,246 | 75,793 | 14,315 |
| | | | | | Net increase | | 61,478 | ..... |

*Calcutta, the 30th May 1905.*

A. C. MUKERJI,
*for Auditor, Bengal-Nagpur Railway.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 20th May 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. (a) | Mds. S. | Rs. A. P. (b) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 429,505 | 3,88,006 0 0 | 64,50,000 0 | 11,27,128 0 0 | 30,905 0 0 | 15,46,039 0 0 | 118,067 | 184,482 | 302,549 |
| Or per mile of railway ... ... | ..... | 197 11 9 | ..... | 574 6 6 | 15 12 0 | 787 14 3 | ..... | ..... | ..... |
| For previous 19 weeks of half-year | 7,884,741* | *77,57,542 0 0 | 12,37,76,823 0† | 2,04,65,357 0 0† | 6,05,047 0 0‡ | 2,88,27,946 0 0 | 2,206,458§ | 3,398,841§ | 5,605,299 |
| Total for 20 weeks ... | 8,314,246 | 81,45,548 0 0 | 13,02,26,822 0 | 2,15,92,485 0 0 | 6,35,952 0 0 | 3,03,73,985 0 0 | 2,324,525 | 3,583,323 | 5,907,848 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 426,279 | 4,22,332 3 3 | 75,94,175 10 | 11,96,687 9 6 | 37,880 9 2 | 16,56,900 5 11 | 111,948 | 200,385 | 312,333 |
| Per mile of railway corresponding week of previous year. | ..... | 218 5 1 | ..... | 618 9 8 | 19 9 4 | 856 8 1 | ..... | ..... | ..... |
| Total for corresponding 20½ weeks of previous year. | 8,654,523 | 83,67,042 12 8 | 13,10,99,033 30 | 2,14,18,203 14 4 | 6,43,029 11 2 | 3,04,28,276 6 2 | 2,298,339 | 3,869,330 | 6,167,669 |

(*a*) The decrease is chiefly due to greater movements of pilgrims in 1904.
(*b*) The decrease is in grain and seed traffic.
* Deducted No. of passengers 1,740 and Rs. 5,730 } On account of difference between the approximate and audited figures for the week ende
† Added Mds. 1,43,241 and deducted ,, 8,697 } 8th April 1905.
‡ Deducted ,, 1,751 }
§ Audited figures up to 8th April 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,388 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| *1,932·87 | ,, ,, 14th ,, ... | 398,534 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 3 8 |
| *1,932·87 | ,, ,, 21st ,, ... | 389,101 | 4,27,893 | 69,60,443 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 3 4 |
| *1,932·87 | ,, ,, 28th ,, ... | 387,688 | 3,76,282 | 71,66,889 | 11,58,573 | 32,327 | 15,67,182 | 811 | 302,017 | 5 3 8 |
| *1,932·87 | ,, ,, 4th Feb. ... | 397,461 | 3,96,662 | 64,99,631 | 10,85,994 | 32,929 | 15,15,585 | 784 | 296,579 | 5 1 1 |
| *1,932·87 | ,, ,, 11th ,, ... | 416,257 | 4,32,252 | 57,34,068 | 9,76,832 | 31,113 | 14,42,013 | 746 | 281,542 | 5 1 11 |
| *1,932·87 | ,, ,, 18th ,, ... | 401,777 | 3,86,209 | 66,67,714 | 10,17,406 | 32,763 | 14,34,728 | 742 | 286,801 | 5 0 9 |
| *1,932·87 | ,, ,, 25th ,, ... | 468,547 | 4,37,133 | 75,81,370 | 11,52,050 | 33,426 | 16,21,946 | 839 | 294,820 | 5 8 1 |
| *1,932·87 | ,, ,, 4th Mar. ... | 494,324 | 4,61,897 | 67,71,735 | 10,55,343 | 32,597 | 15,49,665 | 795 | 283,441 | 5 5 7 |
| *1,949·66 | ,, ,, 11th ,, ... | 480,289 | 4,71,986 | 60,09,797 | 10,04,143 | 30,761 | 15,08,726 | 769 | 293,617 | 5 2 2 |
| *1,962·25 | ,, ,, 18th ,, ... | 427,637 | 4,41,117 | 67,26,129 | 11,73,578 | 31,257 | 16,45,456 | 839 | 292,157 | 5 10 |
| *1,962·25 | ,, ,, 25th ,, ... | 399,793 | 3,99,260 | 64,33,977 | 11,04,848 | 29,755 | 15,23,365 | 778 | 301,334 | 5 1 |
| *1,962·25 | ,, ,, 1st April ... | 409,494 | 4,15,671 | 67,83,763 | 10,98,292 | 30,314 | 15,43,718 | 787 | 302,951 | 5 1 |
| *1,962·25 | ,, ,, 8th ,, ... | 393,234 | 4,13,803 | 61,83,148 | 9,89,985 | 32,272 | 14,04,104 | 716 | 297,383 | 4 11 |
| 1,962·25 | ,, ,, 15th ,, ... | 413,907 | 3,75,147 | 58,65,379 | 9,34,289 | 32,196 | 13,41,699 | 684 | 284,238 | 4 11 |
| 1,962·25 | ,, ,, 22nd ,, ... | 417,335 | 4,04,497 | 62,71,072 | 9,70,370 | 32,090 | 14,07,063 | 717 | 1283,130 | 5 3 |
| 1,962·25 | ,, ,, 29th ,, ... | 394,691 | 3,84,259 | 67,87,065 | 11,22,793 | 31,805 | 15,39,142 | 784 | 288,562 | 5 3 |
| 1,962·25 | ,, ,, 6th May ... | 403,716 | 3,99,243 | 62,99,295 | 11,04,167 | 30,905 | 15,05,215 | 767 | 303,790 | 4 15 |
| 1,962·25 | ,, ,, 13th ,, ... | 418,436 | 3,83,435 | 62,32,461 | 10,62,028 | 30,905 | 14,76,368 | 752 | 298,043 | 4 15 |
| 1,962·25 | ,, ,, 20th ,, ... | 429,505 | 3,88,006 | 64,50,000 | 11,27,128 | 30,905 | 15,46,039 | 788 | 302,549 | 5 1 |
| | Totals up to date ... | 8,314,246 | 81,45,548 | 13,02,26,822 | 2,15,92,485 | 6,35,952 | 3,03,73,985 | 779 | 5,907,848 | 5 3 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 70,11,618 | 12,06,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,920 | 4 14 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,538 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 15 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,608 | 5 1 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,353 | 4 15 |
| 1,934·49 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,195 | 5 0 |
| 1,934·49 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,956 | 15,14,829 | 783 | 305,055 | 4 15 |
| 1,934·49 | ,, ,, 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,215 | 14,02,050 | 725 | 298,302 | 4 11 |
| 1,934·49 | ,, ,, 12th ,, ... | 448,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 305,675 | 4 12 |
| 1,934·49 | ,, ,, 19th ,, ... | 418,952 | 4,37,151 | 58,22,190 | 10,08,088 | 28,855 | 14,74,092 | 762 | 299,632 | 4 14 |
| 1,934·49 | ,, ,, 26th ,, ... | 387,397 | 4,08,552 | 57,18,282 | 10,01,291 | 31,106 | 14,43,949 | 746 | 308,685 | 4 11 |
| 1,934·49 | ,, ,, 2nd April | 368,858 | 3,91,328 | 65,10,466 | 10,15,931 | 28,205 | 14,35,464 | 743 | 306,968 | 4 11 |
| 1,934·49 | ,, ,, 9th ,, ... | 384,448 | 3,84,197 | 64,20,788 | 10,10,690 | 30,561 | 14,25,448 | 753 | 310,105 | 4 9 |
| 1,934·49 | ,, ,, 16th ,, ... | 397,906 | 3,66,456 | 67,03,330 | 11,01,655 | 25,848 | 15,03,959 | 777 | 303,412 | 5 0 |
| 1,934·49 | ,, ,, 23rd ,, ... | 446,151 | 4,13,377 | 68,77,960 | 11,48,230 | 35,644 | 15,97,251 | 826 | 317,471 | 5 0 |
| 1,934·49 | ,, ,, 30th ,, ... | 489,735 | 4,11,579 | 60,88,016 | 11,44,984 | 36,295 | 15,92,859 | 823 | 317,510 | 5 0 |
| 1,934·49 | ,, ,, 7th May ... | 501,679 | 4,16,908 | 68,98,462 | 11,63,613 | 37,265 | 16,17,186 | 836 | 314,057 | 5 0 |
| 1,934·49 | ,, ,, 14th ,, ... | 487,107 | 3,99,753 | 69,61,514 | 11,49,771 | 37,757 | 15,87,281 | 821 | 312,353 | 5 0 |
| 1,934·49 | ,, ,, 21st ,, ... | 426,279 | 4,22,332 | 75,94,175 | 11,96,888 | 37,880 | 16,56,900 | 857 | | 4 15 |
| | Totals up to date ... | 8,654,523 | 83,67 043 | 13,10,99,033 | 2,14,18,204 | 6,43,029 | 3,04,28,276 | 775 | 6,167,669 | |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 20th May 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 21,764 | 5,246 0 0 | 14,557 0 | 578 0 0 | 6 0 0 | 5,830 0 0 | 963 | 225 | 1,188 |
| per mile of railway ... | ..... | 235 15 10 | ..... | 26 0 0 | 0 4 4 | * 262 4 2 | ..... | ..... | ..... |
| previous 19 weeks of half-year | 491,155* | 1,24,617 0 0* | 3,77,137 0† | 14,423 0 0† | 156 0 0‡ | 1,39,195 0 0 | 19,179§ | 4,285§ | 23,464 |
| Total for 20 weeks ... | 512,919 | 1,29,863 0 0 | 3,91,694 0 | 15,000 0 0 | 162 0 0 | 1,45,025 0 0 | 20,142 | 4,510 | 24,652 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of previous year. | 20,953 | 5,125 9 5 | 16,623 20 | 641 1 0 | 0 14 6 | 5,767 8 11 | 1,086 | 102 | 1,188 |
| r mile of railway corresponding week of previous year. | ..... | 230‖ 9 2 | ..... | 28 13 4 | 0 0 8 | 259 7 2 | ..... | ..... | ..... |
| al for corresponding 20‖ weeks of previous year. | 543,109 | 1,39,252 15 9 | 4,72,696 0 | 16,790 7 0 | 166 10 9 | 1,56,210 1 6 | 21,539 | 3,233 | 24,772 |

* Deducted No. of passengers 925 and Rs. 247 } On account of difference between the approximate and audited figures for the week ended 8th
† Added Mds. 4,276 and deducted ,, 105 } April 1905.
‡ Do ,, 9 }
§ Audited figures up to 8th April 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| *22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 8 |
| *22·23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 14 7 |
| *22·23 | ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,188 | 4 6 9 |
| *22·23 | ,, ,, 11th ,, ... | 21,217 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 5 0 10 |
| *22·23 | ,, ,, 18th ,, ... | 19,637 | 4,820 | 18,249 | 633 | 6 | 5,459 | 246 | 1,189 | 4 9 6 |
| *22·23 | ,, ,, 25th ,, ... | 26,194 | 6,385 | 30,704 | 1,039 | 6 | 7,430 | 334 | 1,188 | 6 4 1 |
| *22·23 | ,, ,, 4th Mar. ... | 37,973 | 10,642 | 30,530 | 1,208 | 15 | 11,865 | 534 | 1,342 | 8 13 6 |
| *22·23 | ,, ,, 11th ,, ... | 30,179 | 7,718 | 19,399 | 779 | 7 | 8,504 | 383 | 1,427 | 5 16 4 |
| *22·23 | ,, ,, 18th ,, ... | 25,841 | 6,029 | 20,130 | 888 | 7 | 6,924 | 312 | 1,186 | 5 13 5 |
| *22·23 | ,, ,, 25th ,, ... | 25,683 | 6,308 | 16,229 | 619 | 7 | 6,934 | 312 | 1,186 | 5 13 7 |
| *22·23 | ,, ,, 1st April ... | 24,302 | 5,901 | 20,505 | 770 | 8 | 6,679 | 300 | 1,230 | 5 6 19 |
| 22·23 | ,, ,, 8th ,, ... | 31,912 | 8,894 | 20,326 | 807 | 17 | 9,718 | 437 | 1,186 | 8 3 1 |
| 22·23 | ,, ,, 15th ,, ... | 50,234 | 15,536 | 12,639 | 562 | 9 | 16,097 | 724 | 1,672 | 9 10 9 |
| 22·23 | ,, ,, 22nd ,, ... | 23,539 | 5,943 | 18,483 | 730 | 8 | 6,681 | 301 | 1,188 | 5 10 0 |
| 22·23 | ,, ,, 29th ,, ... | 22,566 | 5,574 | 15,568 | 721 | 7 | 6,302 | 283 | 1,188 | 5 4 10 |
| 22·23 | ,, ,, 6th May ... | 22,247 | 5,618 | 23,857 | 812 | 8 | 6,438 | 290 | 1,188 | 5 6 8 |
| 22·23 | ,, ,, 13th ,, ... | 23,911 | 5,420 | 10,723 | 488 | 6 | 5,914 | 266 | 1,188 | 4 15 8 |
| 22·23 | ,, ,, 20th ,, ... | 21,764 | 5,246 | 14,557 | 578 | 6 | 5,830 | 262 | 1,188 | 4 14 6 |
| | Totals up to date ... | 512,919 | 1,29,863 | 3,91,694 | 15,000 | 162 | 1,45,025 | 326 | 24,652 | 5 14 2 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 9 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 0 |
| 22·23 | ,, ,, 6th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 10 |
| 22·23 | ,, ,, 13th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,189 | 5 13 8 |
| 22·23 | ,, ,, 19th ,, ... | 25,432 | 6,283 | 26,060 | 1,042 | 11 | 7,336 | 330 | 1,188 | 6 2 9 |
| 22·23 | ,, ,, 26th ,, ... | 22,168 | 5,490 | 19,683 | 774 | 15 | 6,279 | 282 | 1,188 | 5 4 7 |
| 22·23 | ,, ,, 2nd April ... | 25,594 | 6,336 | 26,684 | 1,078 | 9 | 7,423 | 334 | 1,144 | 6 7 10 |
| 22·23 | ,, ,, 9th ,, ... | 39,079 | 11,751 | 30,244 | 1,133 | 10 | 12,894 | 580 | 1,253 | 10 7 4 |
| 22·23 | ,, ,, 16th ,, ... | 48,269 | 14,351 | 21,814 | 757 | 16 | 15,124 | 680 | 1,496 | 10 1 9 |
| 22·23 | ,, ,, 23rd ,, ... | 24,167 | 6,923 | 23,097 | 836 | 12 | 6,871 | 309 | 1,188 | 5 12 6 |
| 22·23 | ,, ,, 30th ,, ... | 26,740 | 6,785 | 24,499 | 963 | 4 | 7,752 | 349 | 1,188 | 6 8 5 |
| 22·23 | ,, ,, 7th May ... | 25,960 | 6,466 | 25,062 | 833 | 16 | 7,315 | 329 | 1,188 | 6 2 8 |
| 22·23 | ,, ,, 14th ,, ... | 23,177 | 6,091 | 34,286 | 930 | 5 | 7,026 | 316 | 1,188 | 5 14 8 |
| | ,, ,, 21st ,, ... | 20,953 | 5,126 | 16,623 | 641 | 1 | 5,768 | 259 | 1,188 | 4 13 8 |
| | Totals up to date ... | 543,109 | 1,39,253 | 4,72,696 | 16,790 | 167 | 1,56,210 | 346 | 24,772 | 6 4 11 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 20th May 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 22,474 | 19,665 0 0 | 2,02,469 0 | 17,296 0 0 | 73 0 0 | 37,034 0 0 | 8,777 | 3,989 | 12,766 |
| Or per mile of railway ... | ..... | 121 1 11 | ..... | 106 8 6 | 0 7 2 | 228 1 7 | ..... | ..... | ..... |
| For previous 19 weeks of half-year | 460,029* | 3,91,687 0 0* | 36,88,491 0† | 2,91,963 0 0† | 1,706 0 0‡ | 6,85,356 0 0 | 173,971§ | 75,882§ | 249,853 |
| Total for 20 weeks ... | 483,503 | 4,11,352 0 0 | 38,90,960 0 | 3,09,259 0 0 | 1,779 0 0 | 7,22,390 0 0 | 181,748 | 79,871 | 261,619 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 25,414 | 26,600 11 10 | 1,53,083 20 | 13,287 11 0 | 72 8 6 | 39,960 15 4 | 9,906 | 4,204 | 14,110 |
| Per mile of railway corresponding week of previous year. | ..... | 163 13 5 | ..... | 81 13 5 | 0 7 2 | 246 2 0 | ..... | ..... | ..... |
| Total for corresponding 20½ weeks of previous year. | 521,948 | 4,43,908 9 3 | 26,41,864 30 | 2,59,085 11 6 | 1,244 1 9 | 7,04,238 6 6 | 199,588 | 74,783 | 274,371 |

* Added No. of passengers 140 and Rs. 353 / 781 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 23,484 " " 14 } April 1905.
‡ Do. " "
§ Audited figures up to 8th April 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. |
| *162·36 | Week ended 7th Jan. ... | 24,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,902 | 2 6 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,865 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 |
| *162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 |
| *162·36 | ,, ,, 28th ,, ... | 22,039 | 17,068 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,262 | 2 10 |
| *162·36 | ,, ,, 4th Feb. ... | 21,422 | 15,986 | 1,07,182 | 11,213 | 79 | 27,278 | 168 | 12,731 | 2 2 |
| *162·36 | ,, ,, 11th ,, ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 12,830 | 2 11 |
| *162·36 | ,, ,, 18th ,, ... | 23,538 | 16,262 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,241 | 2 7 |
| *162·36 | ,, ,, 25th ,, ... | 26,876 | 20,440 | 2,90,289 | 22,124 | 114 | 42,678 | 263 | 12,716 | 3 3 |
| *162·36 | ,, ,, 4th Mar. ... | 26,888 | 19,781 | 2,83,441 | 15,119 | 58 | 34,958 | 215 | 12,996 | 2 11 |
| *162·36 | ,, ,, 11th ,, ... | 27,230 | 24,458 | 1,97,631 | 15,120 | 61 | 39,639 | 244 | 13,117 | 3 0 |
| *162·36 | ,, ,, 18th ,, ... | 25,093 | 24,595 | 1,97,036 | 17,477 | 75 | 42,077 | 259 | 12,581 | 3 5 |
| *162·36 | ,, ,, 25th ,, ... | 24,492 | 22,458 | 2,65,014 | 16,651 | 85 | 39,171 | 241 | 13,720 | 2 13 |
| *162·36 | ,, ,, 1st April ... | 30,522 | 29,230 | 4,02,274 | 20,330 | 76 | 49,626 | 306 | 14,717 | 3 5 |
| *162·36 | ,, ,, 8th ,, ... | 30,386 | 27,984 | 1,53,204 | 16,254 | 111 | 44,349 | 273 | 14,137 | 3 3 |
| 162·36 | ,, ,, 15th ,, ... | 25,984 | 23,436 | 1,56,006 | 12,876 | 92 | 36,404 | 224 | 12,948 | 2 13 |
| 162·36 | ,, ,, 22nd ,, ... | 24,860 | 21,724 | 1,17,862 | 13,752 | 86 | 35,562 | 219 | 12,333 | 2 14 |
| 162·36 | ,, ,, 29th ,, ... | 22,549 | 19,719 | 1,79,031 | 12,609 | 75 | 32,403 | 200 | 12,239 | 2 10 |
| 162·36 | ,, ,, 6th May ... | 22,693 | 19,319 | 1,35,376 | 13,674 | 67 | 33,060 | 204 | 12,886 | 2 9 |
| 162·36 | ,, ,, 13th ,, ... | 22,696 | 18,603 | 1,67,331 | 13,853 | 73 | 32,529 | 200 | 12,918 | 2 9 |
| 162·36 | ,, ,, 20th ,, ... | 23,474 | 19,665 | 2,02,469 | 17,296 | 73 | 37,034 | 228 | 12,766 | 2 14 |
| | Totals up to date ... | 483,503 | 4,11,352 | 38,90,960 | 3,09,259 | 1,779 | 7,22,390 | 222 | 261,619 | 2 12 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate Rs. A. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 2 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,989 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,05,833 | 11,427 | 44 | 26,238 | 162 | 12,934 | 2 0 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,033 | 2 7 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 13,605 | 31 | 27,880 | 172 | 13,346 | 2 1 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 12,747 | 2 5 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,868 | 2 5 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,667 | 1,88,996 | 15,035 | 43 | 34,805 | 214 | 13,180 | 2 8 |
| 162·36 | ,, ,, 5th Mar. ... | 22,770 | 20,352 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 14,439 | 2 2 |
| 162·36 | ,, ,, 12th ,, ... | 29,882 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 17,390 | 3 1 |
| 162·36 | ,, ,, 19th ,, ... | 76,387 | 45,411 | 87,069 | 11,912 | 132 | 57,455 | 354 | 15,143 | 3 9 |
| 162·36 | ,, ,, 26th ,, ... | 35,077 | 27,534 | 1,38,050 | 15,247 | 101 | 42,882 | 264 | 13,743 | 3 1 |
| 162·36 | ,, ,, 2nd April ... | 23,736 | 26,822 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 13,899 | 3 2 |
| 162·36 | ,, ,, 9th ,, ... | 24,112 | 25,150 | 1,01,971 | 12,588 | 77 | 37,815 | 233 | 13,493 | 2 9 |
| 162·36 | ,, ,, 16th ,, ... | 20,630 | 22,479 | 99,823 | 12,581 | 60 | 35,120 | 216 | 13,418 | 2 7 |
| 162·36 | ,, ,, 23rd ,, ... | 23,174 | 21,732 | 1,17,958 | 13,828 | 58 | 35,638 | 226 | 13,719 | 2 7 |
| 162·36 | ,, ,, 30th ,, ... | 25,303 | 21,849 | 1,20,625 | 13,355 | 72 | 35,276 | 217 | 12,994 | 2 8 |
| 162·36 | ,, ,, 7th May ... | 23,326 | 21,266 | 1,88,413 | 11,100 | 67 | 32,433 | 200 | 12,553 | 2 7 |
| 162·36 | ,, ,, 14th ,, ... | 25,619 | 21,097 | 1,10,319 | 11,606 | 52 | 32,755 | 202 | 14,110 | 2 4 |
| 162·36 | ,, ,, 21st ,, ... | 25,414 | 26,601 | 1,53,084 | 13,288 | 72 | 39,961 | 246 | | 3 1 |
| | Totals up to date ... | 521,948 | 4,43,908 | 26,41,864 | 2,59,086 | 1,244 | 7,04,238 | 214 | 274,371 | |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 20th May 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... ... | 14,214 | 6,449 0 0 | 50,050 0 | 3,650 0 0 | 42 0 0 | 10,141 0 0 | 1,928 | 1,378 | 3,306 |
| per mile of railway ... ... | ..... | 81 14 1 | ..... | 46 5 6 | 0 8 7 | 128 12 2 | ..... | ..... | ..... |
| previous 19 weeks of half-year | 270,234* | 1,33,088 0 0* | 11,65,438 0† | 68,286 0 0† | 773 0 0‡ | 2,02,147 0 0 | 33,012§ | 27,613§ | 60,625 |
| Total for 20 weeks ... | 284,448 | 1,39,537 0 0 | 12,15,488 0 | 71,936 0 0 | 815 0 0 | 2,12,288 0 0 | 34,940 | 28,991 | 63,931 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of revious year. | 13,896 | 6,379 3 10 | 3,66,551 30 | 8,378 14 0 | 22 4 9 | 14,780 6 7 | 1,886 | 1,028 | 2,914 |
| mile of railway correspond- ng week of previous year. | ..... | 80 15 11 | ..... | 106 6 2 | 0 4 6 | 187 10 7 | ..... | ..... | ..... |
| al for corresponding 20 weeks previous year. | 279,045 | 1,35,653 2 2 | 18,85,903 0 | 1,00,774 8 0 | 711 7 3 | 2,37,139 1 5 | 33,275 | 24,065 | 57,340 |

* Added No. of passengers 2,165 and Rs. 964 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 66,569 and ,, 1,950 } 8th April 1905.
‡ Do. ,, 13 }
§ Audited figures up to 8th April 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| 78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 3 |
| 78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 38,437 | 2,850 | 23 | 8,995 | 114 | 3,306 | 2 11 6 |
| 78·76 | ,, ,, 28th ,, ... | 12,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,306 | 2 12 4 |
| 78·76 | ,, ,, 4th Feb. ... | 12,442 | 6,170 | 42,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 2 |
| 78·76 | ,, ,, 11th ,, ... | 12,799 | 6,498 | 61,884 | 3,007 | 33 | 9,538 | 121 | 3,768 | 2 8 6 |
| 78·76 | ,, ,, 18th ,, ... | 15,633 | 8,449 | 55,634 | 3,301 | 50 | 11,800 | 150 | 3,287 | 3 9 5 |
| 78·76 | ,, ,, 25th ,, ... | 16,050 | 8,427 | 88,824 | 3,539 | 50 | 12,016 | 153 | 3,099 | 3 14 0 |
| 78·76 | ,, ,, 4th March ... | 17,078 | 8,494 | 61,076 | 3,359 | 49 | 11,832 | 150 | 2,904 | 5 5 11 |
| 78·76 | ,, ,, 11th ,, ... | 15,872 | 7,318 | 52,168 | 3,342 | 53 | 10,713 | 136 | 3,149 | 3 6 5 |
| 78·76 | ,, ,, 18th ,, ... | 13,687 | 7,431 | 44,127 | 3,156 | 41 | 10,608 | 135 | 2,887 | 3 10 9 |
| 78·76 | ,, ,, 25th ,, ... | 15,214 | 8,006 | 61,350 | 4,335 | 33 | 12,374 | 157 | 2,989 | 4 2 3 |
| 78·76 | ,, ,, 1st April ... | 16,195 | 8,005 | 50,389 | 3,619 | 45 | 11,669 | 148 | 3,277 | 3 9 0 |
| 78·76 | ,, ,, 8th ,, ... | 15,265 | 7,485 | 1,27,310 | 5,364 | 54 | 12,903 | 164 | 3,537 | 3 10 4 |
| 78·76 | ,, ,, 15th ,, ... | 14,883 | 6,956 | 64,689 | 3,345 | 44 | 10,344 | 131 | 3,030 | 3 6 7 |
| 78·76 | ,, ,, 22nd ,, ... | 12,292 | 5,702 | 63,665 | 3,757 | 49 | 9,508 | 121 | 3,030 | 3 2 2 |
| 78·76 | ,, ,, 29th ,, ... | 12,791 | 6,224 | 78,067 | 4,836 | 47 | 11,107 | 141 | 2,952 | 3 12 2 |
| 78·76 | ,, ,, 6th May ... | 14,326 | 6,348 | 62,966 | 3,999 | 43 | 10,381 | 132 | 3,385 | 3 1 1 |
| 78·76 | ,, ,, 13th ,, ... | 14,681 | 6,812 | 48,679 | 3,337 | 42 | 9,891 | 126 | 3,306 | 3 15 14 |
| | ,, ,, 20th ,, ... | 14,214 | 6,449 | 50,050 | 3,650 | 42 | 110,141 | 129 | 3,306 | 3 1 1 |
| | Totals up to date ... | 284,448 | 1,39,537 | 12,15,488 | 71,936 | 815 | 2,12,288 | 135 | 63,931 | 3 5 2 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. | 15,523 | 7,103 | 82,119 | 4,632 | 36 | 11,831 | 150 | 3,290 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 12 9 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,539 | 4 4 8 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 12 3 |
| 78·76 | ,, ,, 6th Feb ... | 12,662 | 6,538 | 59,201 | 4,140 | 25 | 10,718 | 136 | 2,941 | 3 10 6 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,523 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 2 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 9 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 149 | 2,676 | 4 6 3 |
| 78·76 | ,, ,, 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,993 | 3 13 10 |
| 78·76 | ,, ,, 12th ,, ... | 15,093 | 7,541 | 1,57,237 | 7,126 | 50 | 14,717 | 187 | 3,230 | 4 8 11 |
| 78·76 | ,, ,, 19th ,, ... | 14,054 | 7,050 | 94,571 | 5,181 | 42 | 12,273 | 156 | 3,157 | 3 14 2 |
| 78·76 | ,, ,, 26th ,, ... | 12,442 | 6,315 | 1,03,183 | 5,776 | 27 | 12,116 | 154 | 2,835 | 4 4 5 |
| 78·76 | ,, ,, 2nd April ... | 11,482 | 5,553 | 73,774 | 5,161 | 31 | 10,745 | 136 | 2,853 | 3 12 8 |
| 78·76 | ,, ,, 9th ,, ... | 12,653 | 5,812 | 85,599 | 6,935 | 53 | 12,780 | 162 | 2,835 | 4 8 2 |
| 78·76 | ,, ,, 16th ,, ... | 14,698 | 6,173 | 87,502 | 6,090 | 47 | 12,310 | 156 | 2,914 | 4 4 3 |
| 78·76 | ,, ,, 23rd ,, ... | 14,472 | 6,312 | 69,931 | 4,284 | 33 | 10,629 | 135 | 2,677 | 3 15 6 |
| 78·76 | ,, ,, 30th ,, ... | 15,012 | 6,734 | 86,274 | 5,699 | 39 | 12,472 | 158 | 3,180 | 3 15 4 |
| 78·76 | ,, ,, 7th May ... | 18,469 | 9,277 | 63,309 | 4,581 | 60 | 13,918 | 177 | 2,760 | 5 0 8 |
| | ,, ,, 14th ,, ... | 15,556 | 6,880 | 54,647 | 4,516 | 33 | 11,429 | 145 | 2,677 | 4 4 4 |
| | ,, ,, 21st ,, ... | 13,896 | 6,379 | 3,66,552 | 8,379 | 22 | 14,780 | 188 | 2,914 | 5 1 2 |
| | Totals up to date ... ... | 279,045 | 1,35,653 | 18,85,903 | 1,00,774 | 712 | 2,37,139 | 148 | 57,340 | 4 2 2 |

* Audited figures.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 20th May 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 34,924 | 13,587 0 0 | 66,766 0 | 5,083 0 0 | 169 0 0 | 18,839 0 0 | 4,074 | 3,312 | 7,3 |
| Or per mile of railway ... | 249 | 105 0 0† | 480 0 | 37 0 0 | 1 0 0 | 143 0 0 | ..... | ... | ..... |
| For previous 19 weeks of half-year* ... ... ... | 772,209 | 3,03,192 0 0 | 14,25,759 0 | 1,10,943 0 0 | 64,337 0 0 | 4,78,472 0 0 | 88,176 | 53,930 | 142,1 |
| Total for 20* weeks | 807,133 | 3,16,779 0 0 | 15,02,525 0 | 1,16,026 0 0 | 64,506 0 0 | 4,97,311 0 0 | 92,250 | 57,242 | 149,4 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... | 33,187 | 13,896 0 0 | 74,003 0 | 5,231 0 0 | 209 0 0 | 19,336 0 0 | 4,820 | 2,396 | 7,2 |
| Per mile of railway corresponding week of previous year .. | 255 | 107 0 0† | 532 0 | 38 0 0 | 2 0 0 | 147 0 0 | ..... | ..... | ... |
| Total to corresponding date of previous year ... ... | 809,854 | 3,17,682 0 0 | 19,17,199 0 | 1,37,023 0 0 | 51,075 0 0 | 5,05,780 0 0 | 97,937 | 51,891 | 149,8 |

* Audited up to week ended 1st April 1905.
† Coaching traffic calculated on 130 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 20th May 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... ... | (a) 279,900 | 1,10,820 | 11,35,260 | (b) 1,49,050 | (c) 20,840 | 2,80,710 | 41,618 | (d) 42,661 | 84,2 |
| Or per mile of railway ... | 190·80 | 75·54 | 773·99 | 101·60 | 14·21 | 191·35 | ..... | ..... | ... |
| For previous 19 weeks of half-year (e) ... ... ... | 4,730,586 | 19,70,182 | 1,99,86,740 | 25,38,910 | 3,99,890 | 49,08,982 | 806,489 | 814,614 | 1,621,1 |
| Total for 20 weeks ... | 5,000,486 | 20,81,002 | 2,11,22,100 | 26,87,960 | 4,20,730 | 51,89,692 | 848,107 | 857,275 | 1,705,3 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year on 1,388 miles open ... ... ... ... | 263,866 | 1,10,908 | 12,64,996 | 1,88,816 | 31,021 | 3,30,745 | 42,279 | (f) 46,327 | 88,6 |
| Per mile of railway corresponding week of previous year ... ... | 190·11 | 79·91 | 911·38 | 136·03 | 22·35 | 238·29 | ..... | ..... | ... |
| Total to corresponding date of previous year ... ... ... | 4,936,457 | 22,13,795 | 2,10,47,033 | 28,00,306 | 4,74,804 | 54,88,905 | 818,687 | 809,253 | 1,627,9 |

(a) Increase in numbers is due to increased local traffic with shorter lead.
(b) Decrease mainly under foreign outward, due to dull markets, partly compensated for by brisker local movements.
(c) Decrease chiefly under steam-boats due to reduced foreign outward traffic referred to above.
(d) Includes 6,334 miles of ballast trains.
(e) Ditto audited figures up to week ending 8th April 1905.
(f) Ditto 5,802 miles of ballast trains.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 27th May 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles R | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | To |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... | 288,200 | (a) 1,18,060 | 10,95,890 | (b) 1,44,190 | (c) 22,970 | 2,85,220 | 41,758 | (d) 43,884 | 8 |
| Or per mile of railway ... ... | 263·27 | 80·47 | 747·03 | 98·29 | 15·66 | 194·42 | ..... | ..... | ... |
| For previous 20 weeks of half-year (e) ... ... ... ... | 4,935,757 | 20,83,873 | 2,11,32,825 | 26,84,829 | 4,19,617 | 51,88,319 | 848,535 | 865,459 | 1,71 |
| Total for 21 weeks ... | 5,223,957 | 22,01,933 | 2,22,28,715 | 28,29,019 | 4,42,587 | 54,73,539 | 890,293 | 909,343 | 1,79 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year on 1,388 miles open ... ... ... ... ... | 267,924 | 1,02,347 | 13,41,910 | 1,92,029 | 30,590 | 3,24,966 | 40,829 | (f) 47,906 | 8 |
| Per mile of railway corresponding week of previous year ... ... | 193·03 | 73·74 | 966·79 | 138·35 | 22·04 | 234·13 | ..... | ..... | ... |
| Total to corresponding date of previous year ... ... ... | 5,204,381 | 23,16,142 | 2,23,38,943 | 29,92,335 | 5,05,394 | 58,13,871 | 859,516 | 751,159 | 1,7 |

(a) Increase mainly under local and foreign outward, principally due to Bahmaich *mela* and marriage parties.
(b) Decrease chiefly under foreign outward, due to dull markets; local movements still continue brisk.
(c) Decrease principally under steam-boats, due to reduced foreign outward traffic referred to above.
(d) Includes 6,958 miles of ballast trains.
(e) Includes audited figures up to week ending 15th April 1905.
(f) Includes 5,481 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 20th May 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| ...l traffic for the week ... | 46,137 | 25,327 0 0 | 1,20,333 0 | 21,137 0 0 | 1,430 0 0 | 47,894 0 0 | 10,683 | 13,603 | 24,286 |
| ...er mile of railway ... ... | 62·60 | 34·36 | 162·61 | 28·56 | 1·93 | 64·85 | 14·50 | 18·38 | 32·88 |
| ...previous 19 weeks of half-...ar ... ... ... ... | 910,557 | 6,09,705 0 0 | 31,93,523 0 | 4,67,827 0 0 | 51,175 0 0 | 11,28,707 0 0 | 200,835 | 283,697 | 484,533 |
| Total for 20 weeks ... | 956,694 | 6,35,032 0 0 | 33,13,856 0 | 4,88,964 0 0 | 52,605 0 0 | 11,76,601 0 0 | 211,518 | 297,300 | 508,818 |
| COMPARISON. | | | | | | | | | |
| ...l for corresponding week of ...revious year ... ... ... | 39,568 | 22,658 0 0 | 72,429 0 | 11,992 0 0 | 3,353 0 0 | 38,003 0 0 | 7,792 | 7,032 | 14,824 |
| ...mile of railway correspond-...g week of previous year ... | 53·69 | 30·74 | 97·88 | 16·29 | 4·53 | 51·47 | 10·57 | 9·50 | 20·07 |
| ...l to corresponding date of ...revious year ... ... ... | 887,389 | 5,67,961 0 0 | 26,59,032 0 | 3,94,061 0 0 | 53,327 0 0 | 10,15,349 0 0 | 175,305 | 210,854 | 386,159 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| ...CEIPTS FOR WEEK ENDING 20TH MAY 1905. | | | Receipts for week ending 21st May 1904. | | | Total receipts from 1st April 1905 to 20th May 1905. | | | Total receipts from 1st April 1904 to 21st May 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...an ...ase ...ied. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 47,894 | 64·85 | 740 | 38,003 | 51·47 | 740 | 3,95,893 | ... | 740 | 2,91,648 | ... | 1,04,245 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|
| Approximate earnings for the week ending 27th May 1905 | ... | Coaching ... | 8,860 0 0 | |
| | | Goods ... | 14,170 0 0 | 23,084 0 0 |
| | | Other earnings ... | 54 0 0 | |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 8,260 0 0 | |
| | | Goods ... | 13,716 0 0 | 22,354 0 0 |
| | | Other earnings ... | 378 0 0 | |
| | | Increase ... | | 730 0 0 |
| Receipts per mile for the week ending 27th May 1905 | ... | ... | ... | 452 10 0 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 438 5 0 |
| | | Increase ... | | 14 5 0 |
| Receipts from 1st January to 27th May 1905 | ... | ... | ... | 3,62,750 0 0 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 4,10,430 0 0 |
| | | Decrease ... | | 47,680 0 0 |

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REGISTERED No. C209.]

No. 24 of 1905.

SUPPLEMENT TO

# The Calcutta Gazette.

WEDNESDAY, JUNE 14, 1905.

## OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

## CONTENTS.


| | Page. |
|---|---|
| RESOLUTION on the Triennial Report on the Administration of the Registration Department in Bengal for the years 1902, 1903 and 1904 ... ... ... ... ... ... ... | 865 |
| Liberality of Raja Janoki Ballav Sen, of Dimla, in the district of Rangpur ... ... ... ... ... ... | 868 |
| Weather and Crop Report for the week ending the 12th June 1905 ... ... ... ... ... ... ... | 869 |
| Average Wholesale Prices-current for the year ending 31st March 1905 ... ... ... ... ... ... ... | 873 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 31st May 1905 ... ... ... ... | 876 |
| CIRCULAR and Eastern Canals for the week ending Saturday the 10th June 1905 ... ... ... ... ... ... | 882 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 4th to 10th June 1905 ... | 883 |
| Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of May 1905 ... ... ... ... ... ... ... ... | 884 |
| Vital Statistics of Districts and Towns in Bengal for the month of March 1905 ... ... ... ... ... ... | 885 |
| East Indian Railway during the four weeks ending 25th March 1905 ... ... ... ... ... ... ... ... | 887 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 889 |


## RESOLUTION ON THE TRIENNIAL REPORT ON THE ADMINISTRATION OF THE REGISTRATION DEPARTMENT IN BENGAL FOR THE YEARS 1902, 1903, AND 1904.

No. 442P.—D.

### RESOLUTION.

REGISTRATION.

*Dated Darjeeling, the 8th June 1905.*

READ—

The Triennial Report on the Administration of the Registration Department for the years 1902, 1903, and 1904.

Read also—

The Triennial Report on the Administration of the Registration Department for the years 1899-1900, 1900-1901, and 1901-1902 and the Resolution of Government recorded thereon.

The Statistical Returns for the years 1902 and 1903.

The present report, which reached Government on the prescribed date, has been prepared by Mr. Tarini Kumar Ghose, who was in charge of the Department throughout the triennial period. Since the publication of the last triennial report for the period ending the 31st March 1902, the number of statistical tables to be appended to the Registration Report has been reduced

from 8 to 4 under the orders contained in Home Department Resolution No. 2283—95, dated the 10th June 1903. The orders conveyed in Home Department letter No. 275, dated the 31st January 1905, further revising the forms on account of changes in the law introduced by Act VI of 1904 (an Act further to amend the Transfer of Property Act, 1882) could not be given effect to in the statements appended to the present report. The Inspector-General explains that the provisions of the Act are not yet generally known in the Province, that the Act received the assent of the Governor-General in Council after nearly two and-a-half months of the year had expired, that it has not yet had much effect on registrations, and that the orders were received too late to be given effect to without unduly delaying the report. The Lieutenant-Governor considers the reasons advanced by the Inspector-General sufficient to warrant the preparation of the statements appended to the present report in the old forms.

2. Since the receipt of the report, the sanction of the Secretary of State has been received in Home Department letter No. 1067, dated the 9th May 1905, to a scheme, originally submitted by the Inspector-General and slightly modified by the Government of India, for the complete reorganization of the Registration Department. There is every reason to hope that this scheme, which provides for the payment of salaries instead of commissions to Sub-Registrars and the grant of an increase of pay to their clerks (who will in future be paid entirely by Government), and under which service becomes pensionable, will result in increased efficiency at a moderate increase of cost, well justified by the growing profits of the Department. The other important changes that have taken place during the period under review are that (1) the Registration Report is for the calendar instead of the financial year, and (2) the whole of the registration receipts and expenditure has been made Provincial under the recent Provincial Contract: they were formerly divided between the Imperial and Provincial Governments in equal shares.

3. The progress in the operations of the Registration Department noticed in the last triennial Resolution was steadily maintained during the past triennium. In 1901-1902 442 offices were open for the registration of documents: the number has now risen to 457. Three new buildings were erected during the triennium for the registration offices at Chittagong, Suri, and Mymensingh. The yearly statements of receipts and expenditure have not shown much change from year to year during the triennium; but the total receipts for the period, and also the total expenditure, show a steady advance while the surplus is higher than it has ever been before. The Inspector-General has again omitted to include the receipts and expenses of his own office and that of the Registrar of Companies, Calcutta. It would be convenient for purposes of comparison if those figures were included in future reports.

4. The total number of compulsory and optional registrations affecting immoveable property, moveable property, wills and authorities to adopt, was larger than in any of the preceding triennial periods. Though there have been various local causes, *e.g.*, bad harvests, a good marriage year, the desire of landlords to forestall or discount the results of settlements by procuring the execution of documents binding their raiyats, etc., to account for this increase in some areas, yet it seems that in the main it is to be explained by growing familiarity with the law and the desire to take advantage of its benefits. The increase is most marked in the case of deeds the registration of which is compulsory. This class of documents will in consequence of the provisions of Act VI of 1904 show a still further increase in future years. On the other hand, owing to the provisions of Act V of 1903 (Chota Nagpur Tenancy Act) the number of registrations in Chota Nagpur decreased in a marked degree. The number of searches and applications for copies has steadily increased during the triennium, a fact which further illustrates the growing knowledge on the part of the people of the benefits of registration.

5. The increase noticed in the last triennial Resolution in the number of deeds of sale or exchange affecting property of the value of Rs. 100 and upwards, the registration of which is compulsory, was well maintained during the period under review, the number during the last year of the triennium being 136,947, the highest figure yet reached. The present figures support the interpretation put upon the increase noticed in 1902, that the value of land

having risen has brought into this category a number of petty holdings the value of which in former years would have been under Rs. 100. There is a very marked falling off during the triennium in the number of revenue-paying estates, shares in revenue-paying estates, revenue-free estates, and intermediate tenures transferred by registered deeds; but the purchase-money of these estates and tenures has risen considerably; furnishing further evidence of the rise in the price of landed property. The increase is common to nearly all districts, but is most marked in Calcutta; the rise in Dacca appears to be due to the greater importance of Dacca should Bengal be partitioned. The number of mahajan purchasers of the above classes of estates and tenures has remained fairly constant, showing that the landholders of the Province continue to hold their own.

6. In the Government Resolution of 1902 the large increase in the number of transactions relating to raiyati holdings with rights of occupancy was noticed. The period under review shows a still further increase, the total number of such transactions being 781,926, the highest figure on record, as compared with 658,943 in the preceding triennium. The number of mahajan purchasers has slightly decreased, while that of raiyats has increased considerably. The large increase in the number of raiyat purchasers calls for comment: in 1894-1895 the number of such purchasers was 109,806, in 1901-1902 it rose to 179,418, while at the end of 1904 it was 195,318, the proportion of raiyats to that of other purchasers being 73·79 against 72·89 in the preceding triennium. The fact that the percentage of raiyat purchasers has slightly increased seems to show that the general body of raiyats are at all events holding their own.

7. The increase in mortgages of property whether over or under Rs. 100 continued even before the passing of Act VI of 1904, and shows that mahajans are more and more requiring some tangible security instead of a mere note of hand. The number of perpetual leases registered under section 17, clause (*d*) of the Tenancy Act shows an increase: the figures are 272,519 in 1896—1899, 277,424 in 1899—1902, and 287,197 in the last triennium. The number of such leases is largest in Chittagong, Jessore, the 24-Parganas, Backergunge, Faridpur and Khulna. The fact that the stamp duty on this class of documents has been enhanced has not interfered with their execution.

8. The total number of registrations under sections 12 and 18 of the Tenancy Act and the amount of the landlords' fees realized have not varied much during the triennial period under review. The system of levying landlords' fees under these sections of the Act continues to be unpopular and a change in the system is under contemplation. The remaining operations of the Department do not call for special remark.

9. The Lieutenant-Governor is pleased to see that greater activity has been shown generally in the work of inspection by the officers of the Department. The total number of inspections made during 1904 by the Inspector General and the Inspectors of the Department was 355 against 314 during the last year of the preceding triennium. In addition District Registrars and Sub-Registrars made 967 inspections in 1904. The Inspector-General has overlooked the instructions in paragraph 7 of the last triennial Resolution on the subject, and he is again requested to show in future reports the number of inspections made by each class of inspecting officers and how many of them were second inspections of the same office by the Inspectors. The Lieutenant-Governor attaches much importance to the regular and periodical inspection by the Inspector-General and the Inspectors of as many different offices as possible.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Inspector-General of Registration for information and guidance.

Ordered also that a copy of the Resolution, together with a copy of the Report, be submitted to the Government of India in the Home Department for information.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,

*Offg. Chief Secy. to the Govt. of Bengal.*

## LIBERALITY OF RAJA JANOKI BALLAV SEN, OF DIMLA, IN THE DISTRICT OF RANGPUR.

No. 1106T.—R., dated Darjeeling, the 8th June 1905.

From—R. W. CARLYLE, Esq., C.I.E., Offg. Chief Secretary to the Government of Bengal, Revenue Department,

To—The Commissioner of the Rajshahi Division.

I AM directed to acknowledge the receipt of your letter No. 175Rct., dated the 8th May 1905, in which you report that Raja Janoki Ballav Sen, of Dimla, in the district of Rangpur, has paid a donation of Rs. 8,000 towards the establishment of the Rangpur Agricultural Demonstration Farm.

2. In reply, I am to request that you will be so good as to convey to the donor an expression of the Lieutenant-Governor's appreciation of his liberality and public spirit. This letter will be published in the *Calcutta Gazette*.

## WEATHER AND CROP REPORT.

*For the week ending the 12th June 1905.*

**Burdwan.**—Rainfall at Sadar 0·73, Kalna 0·04, Katwa 0·44, Raniganj 2·24. Ploughing continues. Sowing of winter rice has begun. Weeding of jute, sugarcane and early rice commenced. Fodder sufficient. Scarcity of water reported from Asansol. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 12 | per rupee. |
| Kalna ... ... ... ... | 12 | 5 | |
| Katwa ... ... ... ... | 13 | 12 | |
| Raniganj ... ... ... ... | 13 | 4 | |

**Birbhum.**—Rainfall at Sadar 1·51, Rampur Hât 1·41. Weather sultry. Sowing of paddy continues. Sugarcane doing well. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | 14 | 4 | per rupee. |
| Rampur Hât ... ... ... | 15 | 0 | |

**Bankura.**—Rainfall at Sadar nil, Vishnupur 0·28. Weather very hot. Sowing of early rice finished and that of winter rice commenced. Rain urgently wanted for both. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 15 | 0 | |

**Midnapore.**—Rainfall at Sadar 0·53, Contai 0·01, Tamluk 1·08, Ghatal 0·85. Sowing of early rice nearly finished. Summer rice being threshed. Ploughing and sowing of winter rice continue. Sugarcane thriving. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 13 | 8 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·47, Arambagh 0·70, Serampore 0·39. Weather very hot. Winter rice being sown. Weeding of early rice and jute going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Arambagh ... ... ... ... | 13 | 3 | |
| Serampore ... ... ... ... | 11 | 1 | |

**Howrah.**—Rainfall at Sadar 0·24. Weather excessively hot. Rain wanted. Sowing of jute and winter rice still going on. Sugarcane thriving. Fodder and water-supply sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Uluberia ... ... ... ... | 13 | 8 | |

**24-Parganas.**—Rainfall at Sadar 0·12, Barasat 0·91, Barrackpore 0·42, Basirhat 0·06, Diamond Harbour report not received. Weather sultry. Sowing of early rice and jute finished. Weeding still continues. State of standing crops fair. Prospects good. Condition of cattle good. Supply of fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Nadia.**—Rainfall at Sadar 1·27, Kushtia 1·88, Chuadanga 1·47, Meherpur 0·39, Ranaghat 0·97. Weather very hot. Prospects of early rice good. Sowing of jute going on. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 0 | |
| Meherpur ... ... ... ... | 10 | 0 | |
| Chuadanga ... ... ... ... | 12 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 0·24, Lalbagh 0·99, Jangipur 1·27, Kandi 1·42. Weather hot. Prospect of early rice good. Jute and sugarcane doing well in Lalbagh and Jangipur. Winter rice being sown in places. No cattle-disease. Fodder and water plentiful. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kandi ... ... ... ... | 14 | 0 | |
| Jangipur ... ... ... ... | 14 | 0 | |
| Lalbagh ... ... ... ... | 12 | 4 | |

**Jessore.**—Rainfall at Sadar 0·93, Jhenida 1·01, Magura 1·23, Narail 1·16, Bangaon 0·97. Weather seasonable. Prospect of crops good. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Jhenida ... ... ... ... | 13 | 0 | |
| Magura ... ... ... ... | 12 | 8 | |
| Narail ... ... ... ... | 13 | 5 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar 0·57, Bagerhat 2·28, Satkhira 0·38. Weather intensely hot. Sowing of autumn and winter rice estimated at ₹3 and 15 per cent. respectively. Cattle disease reported from Morelganj. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Bagerhat ... ... ... ... | 15 | 0 | |
| Satkhira ... ... ... ... | 13 | 0 | |

**Rajshahi.**—Rainfall at Sadar ·98, Nator ·62, Naugaon 1·13. Heat excessive. Bright sun-shine. All crops promising. Sowing and weeding of paddy continues. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Nator ... ... ... ... | 14 | 12 | |
| Naugaon ... ... ... ... | 13 | 8 | |

**Dinajpur.**—Rainfall at Sadar 0·03, Thakurgaon ·86, Balurghat nil. Weather seasonable. Weeding of jute and *bhadoi* going on. No cattle-disease. Fodder and drinking-water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Balurghat ... ... ... ... | 14 | 0 | |
| Thakurgaon ... ... ... ... | 13 | 0 | |

**Jalpaiguri.**—Rainfall 6·77. Weather hot and cloudy. Weeding of autumn rice and jute going on. Lands are being prepared for winter rice. Fodder and water sufficient. Common rice sells at 13 seers per rupee.

**Darjeeling.**—Rainfall at Sadar 0·46. Weather seasonable. *Hills.*—Early rice, maize, potato and *marua* doing well. *Terai*—Condition of jute and autumn crops good. Coarse rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... ... | 9 | 0 | per rupee. |
| Terai ... ... ... ... | 13 | 0 | |

Maize sells at Darjeeling and Kalimpong at 11 seers per rupee.

**Rangpur.**—Rainfall at Sadar 0·11, Gaibanda 1·89, Kurigram 1·39, Nilphamari 0·93. Weeding of jute going on. Transplantation of winter rice commenced. Prospects of standing crops fair. Common rice sells at 12 seers per rupee everywhere.

**Bogra.**—Rainfall at Sadar 3·04. Fall general. Weather very hot and occasionally cloudy. Weeding of early rice and jute and cultivation for winter rice going on. Condition of jute fair except in some low lands where the plants are submerged. Fodder and water sufficient. Common rice sells at 13½ seers per rupee.

**Pabna.**—Rainfall at Sadar 1·95, Sirajganj 2·14. Weather partially cloudy and very hot. Prospects of standing crops fair. Weeding of paddy and jute continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Dacca**—Rainfall at Sadar 1·68. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease except at Manikganj. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Manikganj ... ... ... ... | 12 | 0 | |
| Munshiganj ... ... ... ... | 13 | 0 | |
| Narayanganj ... ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall at Sadar 1·14, Jamalpur 1·41, Kishorganj 3·98, Netrakona 2·10, Tangail 2·78. Weather seasonable. Prospects of standing crops good. Weeding of early rice and jute and transplantation of winter rice going on. Fodder and water ample. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Jamalpur ... ... ... ... | 15 | 0 | |
| Kishorganj ... ... ... ... | 14 | 2 | |
| Netrakona ... ... ... ... | 16 | 12 | |
| Tangail ... ... ... ... | 13 | 0 | |

**Faridpur.**—Rainfall at Sadar 1·43, Goalundo 0·78, Weather very hot. Prospects of crops good. Fodder and water sufficient. Common rice selling at 12 seers a rupee.

**Backergunge.**—Rainfall at Sadar 1·27. Fall general. Weather fine and hot. No cattle-disease. Fodder sufficient. Common rice sells at 13½ seers per rupee.

**Tippera.**—Rainfall at Sadar 1·30, Brahmanbaria 4·98, Chandpur 2·25. Weather seasonable. Prospect of crops fair. Sowing of paddy completed in Brahmanbaria. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Brahmanbaria ... ... ... | 14 | 8 | |
| Chandpur ... ... ... ... | 14 | 0 | |

**Noakhali.**—Rainfall at Sadar 1·97. Feni 5·23. Weather seasonable. Sowing of early rice still continues. Prospects fair in Sadar, good in Feni. Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Feni ... ... ... ... | 15 | 0 | |

**Chittagong.**—Rainfall at Sadar 1·46. Cultivation of early rice going on. Weather hot and cloudy. Cattle-disease reported. Fodder and water sufficient. Common rice sells at 13 seers per rupee.

**Chittagong Hill Tracts.**—Rainfall 8·20. Weather excessively hot throughout the week. *Jum* paddy and cotton plants are thriving. Cattle-disease still continues. Common rice sells at 15 seers per rupee.

**Patna.**—Rainfall at Behar 0·05. Weather hot. Lands are being prepared for *bhadoi* sowing. *Cheena* and sugarcane doing well. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Barh ... ... ... ... | 12 | 8 | |
| Dinapore ... ... ... ... | 12 | 0 | |

**Gaya.**—Rainfall nil. Weather very hot with west winds. Sugarcane doing well. Fodder and water for cattle sufficient. Common rice sells at 12 seers per rupee.

**Shahabad.**—Rainfall nil. Weather hot with west winds. Sugarcane being irrigated, and summar rice being harvested. Fodder and water abundant. Common rice sells at 14 seers per rupee at Sadar.

**Saran.**—Rainfall at Sadar nil, Sewan 0·25, Gopalganj 0·75. Weather hot. Sugarcane and *cheena* doing well. Land being prepared for *bhadoi* crops. Fodder and water sufficient. Common rice and maize selling at 12½ and 18 seers per rupee respectively at Sadar.

**Champaran.**—Rainfall at Sadar 1·72, Bettiah 2·18. Prospects of standing crops good. Preparation of land continues. Sowing of *bhadoi* and maize commenced in places. No cattle-disease. Fodder and water sufficient. Common rice sells at 14½ seers and maize at 21 seers per rupee.

**Muzaffarpur.**—Rainfall at Sadar 0·05, Hajipur nil, Sitamarhi 1·05. Weather hot and cloudy at times. Prospects of crops good. Sowing of *bhadoi* crops continues. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 12 and 17 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·41, Samastipur 0·16, Madhubani 0·02. Weather hot. Sowing of *bhadoi* crops commenced in places. Prospects of standing crops good. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 4 | per rupee. |
| Samastipur ... ... ... | 13 | 8 | |
| Madhubani ... ... ... | 14 | 0 | |

**Monghyr.**—Rainfall at Sadar nil, Begusarai 1·88, Jamui 0·84. Weather hot. Sugarcane doing well. Lands being prepared for winter rice and seeds being sown. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Jamui ... ... ... ... | 12 | 0 | |
| Begusarai ... ... ... ... | 12 | 0 | |

**Bhagalpur.**—Rainfall at Sadar 0·13, Banka nil, Madhipura 1·50, Supaul 0·15. Weather very hot with occasional west wind. Sugarcane doing well. Transplantation of winter rice going on. A few cases of cattle-disease reported from thanas Supaul and Protapganj in the Supaul subdivision. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Banka ... ... ... ... | 15 | 0 | |
| Madhipura ... ... ... ... | 15 | 0 | |
| Supaul ... ... ... ... | 16 | 0 | |

**Purnea.**—Rainfall at Sadar 0·57, Kishanganj 0·15, Arraria nil. Weeding of *bhadoi* paddy and jute continues. Lands being prepared for *aghani* rice. Condition of standing crops good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 8 | per rupee. |
| Kishanganj ... ... ... ... | 11 | 8 | |
| Araria ... ... ... ... | 13 | 0 | |

**Malda.**—Rainfall at Chanchal 1·19, Nawabganj 0·20, Gazole 0·60. Weather hot. Lands are being ploughed for winter rice. Autumn crops and jute doing well. Summer rice being harvested. No cattle-disease. Fodder and water sufficient. Common rice sells at 11½ seers per rupee.

**Sonthal Parganas.**—Rainfall at Dumka 0·75, Godda 1·15, Pakour 0·46. Weather hot. Sugarcane doing well. Sowing of winter paddy going on, but that of *makai* and *mandua* stopped for want of rain. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·51. Fall general. Weather seasonable. *Dalua* and tobacco being harvested. Sugarcane growing. *Biali* and *saradh* being sown. Cattle-disease reported from Jajpur. Fodder and water sufficient. Common rice sells at Cuttack at 15¾ seers per rupee.

**Balasore.**—Rainfall at Sadar nil. Sowing of paddy has commenced. Sugarcane thriving well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 16 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 18 | 0 | |

**Angul.**—Rainfall at Sadar 0·21, Phulbani 2·04. Weather hot and cloudy. Fodder and water available. Common rice sells 18 seers per rupee at Sadar and Khondmals.

**Puri.**—Rainfall at Sadar and Khurda nil. Weather seasonable. *Dalua* and cotton being harvested. Sugarcane doing well. *Saradh* being sown. Condition of miscellaneous crops good. Fodder and water-supply sufficient. Common rice sells at 15¾ seers per rupee.

**Hazaribagh.**—Rainfall at Sadar nil. Weather hot. No cattle-disease reported. Fodder and water sufficient. Prices at Sadar are as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Common rice ... ... ... | 11 | 0 | per rupee. |
| *Mandua* ... ... ... ... | 19 | 8 | |
| Indian-corn ... ... ... ... | 15 | 0 | |

**Ranchi.**—Rainfall at Sadar 0·03. Weather seasonable. Ploughing continues. *Tewa* paddy doing well. Cattle-disease reported from three thanas. Fodder and water sufficient. Common rice sells at Sadar at 12 seers per rupee.

**Palamau.**—Rainfall at Sadar 0·04. Weather very hot. Sugarcane doing well. Cattle-disease exists. Fodder and water available. Common rice sells at 12⅜ seers per rupee at Sadar.

**Manbhum.**—Rainfall at Sadar 0·52, Gobindpur 0·95. Weather seasonable. Prospects of crops good. Autumn rice, *mandua*, cotton and *arhar* are being sown. Fodder and water sufficient. Cattle-disease reported from Baghmundi and Topchanchi thanas. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall nil. Prospects of crops good. Sowing of paddy nearly finished Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**General Summary.**—Rain is reported from every district except Gaya, Shahabad Balasore, Puri, Hazaribagh and Singhbhum. The fall was generally light except in parts of East and North Bengal, where it was heavy. Prospects of standing crops are generally good, but rain is needed in Bankura and the Sonthal Parganas. Cattle-disease is reported from ten districts. Fodder and water are generally sufficient. The price of common rice has risen in eight districts and fallen in three.

N. D. BEATSON BELL,

*Offg. Director of the Dept. of Land Records and Agriculture, Bengal.*

DEPT. OF LAND RECORDS AND AGRICULTURE, BENGAL,

*The 13th June 1905.*

THE following is published for general information.

R. W. CARLYLE,
*Offg. Chief Secy. to the Govt. of Bengal.*

*The 10th June 1905.*

## AVERAGE WHOLESALE PRICES-CURRENT (per Maund) of Food-grains, Firew

| No. | Marts. | Rice, best sort. | Common rice (*mota chaul*). | Wheat (*Triticum sativum*). | Barley (*Hordeum vulgare*). | Juar or cholum (*Sorghum vulgare*). | Bajra or cumbu (*Pennisetum typhoideum*). | Marua or ragi (*Eleusine corocana*). | Gram, chana, cholla, kadalay, or sunaga (*Cicer arietinum*). | Indian-corn or maize (*Zea Mays*). | Arhar dâl or Thur Cadjan pea (*Cajanus Indicus*). | Linseed. | Mustard and rape seed. | T ji s |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | R |
| 1 | Calcutta ... | 5 4 4 | 4 2 10 | 3 3 4 | 2 6 2 | 2 6 1 (c) | 2 10 4 | ... | 2 12 2 | 2 4 9 (e) | 4 6 10 | 4 9 10 | 4 4 10 | 4 |
| 2 | Burdwan ... | 3 12 5 | 2 15 3 | ... | ... | ... | ... | ... | 2 4 7 | ... | 3 1 3 | ... | 3 15 0 | |
| 3 | Midnapore | 3 4 5 | 2 9 2 | ... | ... | ... | ... | ... | 2 12 3 | ... | 3 6 10 | 3 8 0 | Black mustard 4 0 0 Rape seed 3 0 1 | |
| 4 | Pabna ... | 6 5 10 | 2 9 3 | 2 5 7 | ... | ... | ... | ... | 2 6 1 | ... | 3 5 1 | 3 8 2 | 4 1 4 | |
| 5 | Rangpur ... | 3 12 11 | 2 14 10 | 3 4 4 | ... | ... | ... | ... | 2 6 2 | ... | 3 6 9 | ... | 3 7 3 | |
| 6 | Dacca ... | 3 5 5 | 2 8 11 | 2 5 0 | 1 5 4 | ... | ... | ... | 2 6 1 | ... | 2 3 8 | ... | ... | |
| 7 | Chittagong | ... | 2 15 2 | ... | ... | ... | ... | ... | 3 5 9 | .. | 4 3 0 | ... | 3 15 4 | |
| 8 | Patna ... | 3 0 2 | 2 6 11 | 2 6 2 | 1 8 0 | 1 9 6 (d) | ... | 1 7 6 (g) | 1 14 6 | 1 8 0 | 2 9 2 | 3 11 5 | 3 5 11 | |
| 9 | Muzaffarpur | 5 0 0 | 2 10 1 | 2 10 2 | 1 7 7 | ... | ... | 1 8 8 (b) | 2 0 6 | 1 8 5 | 2 8 6 | ... | ... | |
| 10 | Bhagalpur | 3 13 0 | 2 11 6 | 2 8 2 | 1 11 10 | ... | ... | ... | 2 1 2 | 1 10 10 | 2 12 2 | 3 13 0 | Rape seed (a) 3 7 3 Mustard (a) 3 8 6 | |
| 11 | Cuttack ... | 4 0 5 | 2 4 2 | 2 9 6 | ... | ... | ... | ... | 2 1 9 | ... | 1 15 10 | ... | 4 14 5 | |
| 12 | Ranchi ... | 4 1 10 | 2 11 9 | 3 12 10 | 2 9 11 | ... | ... | ... | 2 14 1 | ... | 5 2 10 | 4 5 4 | 3 7 8 | |

(a) Average of prices
(b) Ditto
(c) Ditto
(d) Ditto
(e) Ditto
(f) Ditto
(g) Ditto

Dept. of Land Records and Agriculture, Bengal;
*The 2nd June 1905.*

*...c., in the undermentioned Marts of Bengal for the year ending 31st March 1905.*

| Sugar, raw. | Cotton, cleaned. | Jute. | Ghi (clarified butter). | Tobacco leaf. | Hides (cow). | Grass. | Straw. | Juar stalks. | Iron. | Firewood. | Salt. | Marts. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| ...s. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| ... 9 2 | 17 3 4 | 5 10 0 | 38 9 4 | 7 15 4 | Per 100 pieces. 293 12 0 | 1 3 0 | 0 13 10 | ... | 5 11 2 | 0 8 2 | Panga. 2 10 6 | 1. Calcutta. |
| ...15 2 | 23 6 8 | ... | 32 14 0 | ... | ... | ... | 0 11 7 | ... | ... | 0 5 11 | Panga. 2 11 9 | 2. Burdwan. |
| ... 0 11 | 25 3 8 | ... | 33 13 0 | Madhukhali. 6 4 1 Pulta. 8 11 1 | Uncleaned. 2 13 1 Cleaned. 3 1 2 | ... | 0 10 1 | ... | 3 3 6 | 0 4 0 | Panga. 2 13 8 | 3. Midnapore. |
| ...10 6 | 23 6 8 | 5 11 2 | 52 2 8 | 11 4 4 | ... | ... | 0 14 5 | ... | 6 14 8 | 0 6 0 | Panga. 3 0 9 | 4. Pabna. |
| ... 7 6 | ... | 5 6 0 | 34 4 1 | 4 12 1 | ... | 0 3 0 | 0 12 0 | ... | 7 4 0 | 0 8 0 | Panga. 3 4 4 | 5. Rangpur. |
| ... 14 0 | ... | 5 (a) 8 6 | 43 4 4 | 8 1 1 | 28 14 8 | 0 4 7 | ... | ... | 4 15 8 | 0 5 9 | Panga. 2 14 8 | 6. Dacca. |
| ...11 9 | 20 14 10 | ... | 35 6 0 | 9 10 11 | 16 4 2 | ... | ... | ... | 4 8 8 | ... | Panga. 3 0 2 | 7. Chittagong. |
| ...15 0 | 20 2 8 | 4 10 2 | 29 7 4 | 3 8 0 | ... | 0 5 0 | 0 (f) 6 1 | ... | 4 0 0 | 0 5 7 | Panga. 2 15 7 | 8. Patna. |
| ... 4 8 | ... | ... | 31 3 10 | 8 0 0 | ... | ... | ... | ... | 5 11 6 | 0 4 4 | Panga. 3 2 11 | 9. Muzaffarpur. |
| (g) ...2 10 | 23 13 10 | ... | 32 14 8 | 5 (b) 6 9 | ... | ... | ... | ... | 5 0 0 | 0 5 3 | Panga. 2 15 6 | 10. Bhagalpur. |
| ... 8 8 | 23 4 8 | ... | 34 8 1 | 4 3 8 | 25 0 0 | | 0 7 9 | ... | 3 15 1 | 0 4 4 | Karkatch. 2 8 0 | 11. Cuttack. |
| ...14 1 | 24 11 4 | ... | 36 6 1 | 9 10 10 | 1 14 6 | 0 9 | 0 8 0 | ... | 5 6 8 | 0 5 0 | Panga. 3 9 1 | 12. Ranchi. |

(a) fortnights.
(b) ditto.
(f) ditto.
(g) ditto.
ditto.
ditto.
ditto.
ditto.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | **BENGAL.** | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| **BURDWAN DIVISION.** | | | | | | | | | | | | | |
| 1 | Burdwan ... | ... | ... | 15 8 | ... | ... | ... | 14 0 | 13 8 | 12 12 | ... | ... | ... |
| 2 | Birbhum ... | 12 12 | 14 4 | 15 0 | ... | ... | ... | 14 0 | 14 4 | 13 8 | ... | ... | ... |
| 3 | Bankura ... | 13 0 | 14 0 | 16 8 | ... | ... | ... | 14 0 | 15 0 | 14 8 | ... | ... | ... |
| 4 | Midnapore ... | 9 0 | 9 0 | 12 0 | ... | ... | ... | 15 0 | 16 0 | 15 0 | ... | ... | ... |
| 5 | Hooghly ... | 8 0 | 8 0 | 12 0 | ... | ... | ... | 11 0 | 11 0 | 10 0 | ... | ... | ... |
| 6 | Howrah ... | ... | ... | 13 5 | ... | ... | ... | 13 0 | 13 0 | 12 0 | ... | ... | ... |
| **PRESIDENCY DIVISION.** | | | | | | | | | | | | | |
| 7 | 24-Parganas ... | ... | ... | ... | ... | ... | ... | 11 0 | 11 0 | 12 0 | ... | ... | ... |
| 8 | Calcutta ... | 10 10 | 10 10 | 11 0 | 14 0 | 15 0 | 16 0 | 8 10 | 9 10 | 9 10 | 15 0 | 16 0 | 17 0 |
| 9 | Nadia ... | 12 13 | 13 0 | 15 4 | 24 9 | ... | 20 0 | 12 5 | 12 5 | 12 8 | ... | ... | ... |
| 10 | Murshidabad ... | 13 8 | 13 8 | 16 0 | 22 0 | 22 0 | 24 0 | 12 8 | 12 8 | 12 0 | ... | ... | ... |
| 11 | Jessore ... | 10 0 | 10 0 | 11 8 | Country 16 0 Patnai 11 4 | Country 16 0 Patnai 11 4 | Country 16 0 Patnai 12 0 | 14 0 | 14 0 | 16 0 | ... | ... | ... |
| 12 | Khulna ... | ... | ... | ... | ... | ... | ... | 14 8 | 16 0 | 16 0 | ... | ... | ... |
| **RAJSHAHI DIVISION.** | | | | | | | | | | | | | |
| 13 | Rajshahi ... | 14 4 | 15 0 | 17 13 | 24 0 | 25 8 | 27 0 | 12 0 | 11 4 | 13 14 | ... | ... | ... |
| 14 | Dinajpur ... | 11 8 | 13 0 | 13 4 | ... | ... | ... | 14 8 | 14 8 | 15 9 | ... | ... | ... |
| 15 | Jalpaiguri ... | 10 0 | 10 0 | 11 0 | ... | ... | ... | 12 0 | 12 0 | 13 8 | ... | ... | ... |
| 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | 11 0 | 11 8 | 12 0 | ... | ... | ... |
| 17 | Rangpur ... | 11 8 | 11 8 | 11 8 | ... | ... | ... | 12 0 | 12 0 | 11 4 | ... | ... | ... |
| 18 | Bogra ... | 12 0 | 12 0 | 14 1 | ... | ... | ... | 13 8 | 14 4 | 16 8 | ... | ... | ... |
| 19 | Pabna ... | ... | 15 0 | 18 12 | ... | 15 12 | 24 0 | 12 0 | 11 4 | 17 4 | ... | ... | ... |
| **DACCA DIVISION.** | | | | | | | | | | | | | |
| 20 | Dacca ... | 13 0 | 14 0 | 16 0 | 24 0 | 24 0 | 29 0 | 13 5 | 15 8 | 16 0 | ... | ... | ... |
| 21 | Mymensingh ... | 10 0 | 13 8 | 12 0 | 10 1 | 10 10 | 11 0 | 14 0 | 14 0 | 14 0 | ... | ... | ... |
| 22 | Faridpur ... | 16 0 | 16 0 | 18 12 | 25 0 | 24 8 | 30 0 | 12 0 | 12 0 | 14 0 | ... | ... | ... |
| 23 | Backergunge ... | ... | ... | ... | ... | ... | ... | 13 8 | 13 0 | 14 4 | ... | ... | ... |

* Revised figures.

A. In the subdivisions the retail prices of salt per rupee are—Kalna 16 seers ; Katwa 16½ seers ; Raniganj 16 seers.
B. At Rampur Hât the retail price of salt is 16 seers per rupee.
C. At Vishnupur the retail price of salt is 16$\frac{13}{14}$ seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai 15 seers ; Tamluk 16 seers ; Ghatal 16 seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore report not received ; Arambagh 16 seers.
F. At Ulubaria the retail price of salt is 16 seers per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 16 seers ; Barasat 14 seers ; Baduria 14 seers 3 chitaks ; Mograhat 16 seers ; Barrackpore 13 seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 16 seers ; Chuadanga 17½ seers (panga) ; Meherpur 13 seers ; Ranaghat 14½ seers.
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 16 seers ; Kandi 14 seers ; Jangipur 16 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 16 seers ; Magura 16 seers ; Bangaon 16 seers ; Narail 14$\frac{3}{16}$ seers.

SEERS OF 80 TOLAHS.

| BAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Corocana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S Ch. | S Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 12 0 | 13 0* | 14 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 13 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KÁNGNI OR KAKUN ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | 14 0 | 15 8 | 19 0 |
| ... | ... | ... | 14 4 | 15 0 | 18 0 |
| ... | .. | ... | 11 8 | 13 8 | 17 8 |
| ... | ... | ... | 11 0 to 13 0 | 11 0 to 13 0 | 14 0 to 16 0 |
| ... | .. | ... | 13 0 | 13 0 | 13 8 |
| ... | .. | ... | 16 0 | 16 0 | 17 0 |
| ... | .. | ... | 16 0 | 16 0 | 16 0 |
| 7 0 | 7 0 | 8 0 | 12 4 | 13 0 | 14 0 |
| ... | ... | ... | 18 5 | 18 8 | 20 0 |
| ... | ... | ... | 17 0 | 18 0 | 21 0 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | .. | ... | 15 0 | 15 0 | 14 8 |
| ... | .. | .. | 17 4 | 17 10 | 21 0 |
| ... | ... | .. | 16 0 | 16 0 | 15 9 |
| ... | .. | .. | 13 0 | 13 0 | 14 0 |
| .. | ... | ... | 11 0 | 10 0 | 12 0 |
| | ... | ... | 13 0 | 14 0 | 15 0 |
| | .. | ... | 15 12 | 14 4 | 15 0 |
| ... | ... | .. | 12 0 | 18 5 | 19 2 |
| ... | ... | ... | 15 0 | 15 8 | 15 0 |
| ... | .. | ... | 13 0 | 13 0 | 13 4 |
| | ... | ... | 10 0 | 10 0 | 12 0 |
| _ | .. | ... | 13 0 | 13 0 | 13 8 |

*Station Bazars of the Districts of Bengal on the 31st May 1905.*

| Indian-corn or Maize (*Zea mays*). | | | Arhar (*dál*) or Thur, Cadjan Pea (*Cajanus indicus*). | | | Salt. | | | Wholesale prices per maund of 40 seers. Salt. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | |
| | | | | | | A | | | | | | | | |
| ... | ... | ... | 10 8 | 10 0 | 13 0 | 16 8 | 15 8 | 14 0 | 2 3 6 | 2 4 0 | 2 13 0 | Burdwan. | 1 | Burdwan Division. |
| | | | | | | B | | | | | | | | |
| ... | ... | ... | 9 0 | 9 0 | 18 0 | 15 0 | 13 8 | 12 0 | 2 8 0 | 2 8 0 | 3 2 6 | Birbhum. | 2 | |
| | | | | | | C | | | Panga. | | | | | |
| ... | ... | ... | 12 0 | 13 8 | 13 0 | 16 12 | 16 12 | 14 0 | 2 6 0 | 2 6 0 | 2 13 0 | Bankura. | 3 | |
| | | | | | | D | | | | | | | | |
| ... | ... | ... | 9 0 | 10 8 | 11 8 | 14 0 | 14 0 | 11 8 | 2 6 0 | 2 6 0 | 2 14 0 | Midnapore. | 4 | |
| | | | | | | E | | | | | | | | |
| ... | ... | ... | 10 0 | 10 0 | 11 0 | 16 0 | 16 0 | 13 0 | 2 8 0 | 2 8 0 | 3 0 0 | Hooghly. | 5 | |
| | | | | | | F | | | | | | | | |
| ... | ... | ... | 11 0 | 11 0 | 12 0 | 16 0 | 16 0 | 13 0 | 2 4 0 | 2 4 0 | 3 1 0 | Howrah. | 6 | |
| | | | | | | G | | | | | | | | |
| ... | ... | ... | 11 0 | 11 0 | 12 0 | 16 0 | 16 0 | 12 4 | 2 1 6 | 2 2 6 | 2 11 0 | 24-Parganas. | 7 | Presidency Division. |
| | | | | | | | | | Panga. | | | | | |
| 15 0 | 15 0 | ... | 8 0 | 8 0 | 8 10 | 13 0 | 13 0 | 11 0 | 2 8 0 | 2 8 0 | 2 10 0 | Calcutta. | 8 | |
| | | | | | | H | | | | | | | | |
| ... | ... | ... | 9 2 | 9 2 | 10 0 | 16 0 | 16 0 | 13 0 | 2 4 0 | 2 4 0 | 3 0 0 | Nadia. | 9 | |
| | | | | | | I | | | | | | | | |
| ... | ... | ... | 10 0 | 11 0 | 15 0 | 16 0 | 16 0 | 12 0 | 2 8 0 | 2 8 0 | 3 4 0 | Murshidabad. | 10 | |
| | | | | | | J | | | Panga. | | | | | |
| ... | ... | ... | 16 0 | 16 0 | 16 0 | 16 0 | 16 0 | 12 0 | 2 8 0 | 2 8 0 | 3 2 0 | Jessore. | 11 | |
| | | | | | | K | | | | | | | | |
| ... | ... | ... | 10 0 | 10 0 | 9 2 | 13 5 | 13 5 | 13 5 | 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | |
| | | | | | | L | | | | | | | | |
| ... | ... | ... | 12 0 | 12 0 | 13 8 | 15 9 | 15 9 | 12 12 | 2 9 0 | 2 9 0 | 3 1 3 | Rajshahi. | 13 | Rajshahi Division. |
| | | | | | | M | | | | | | | | |
| ... | ... | ... | 10 0 | 10 0 | 12 0 | 15 0 | 15 0 | 13 4 | 2 10 0 | 2 10 0 | 3 0 0 | Dinajpur. | 14 | |
| | | | | | | N | | | Panga. | | | | | |
| ... | ... | ... | 8 0 | 8 0 | 10 0 | 13 8 | 13 0 | 12 0 | 2 12 0 | 2 12 0 | 3 2 0 | Jalpaiguri. | 15 | |
| | | | | | | O | | | | | | | | |
| 12 0 | 12 0 | 20 0 | 6 8 | 6 8 | 7 0 | 11 0 | 11 0 | 10 0 | 3 8 0 | 3 8 0 | 4 0 0 | Darjeeling. | 16 | |
| | | | | | | P | | | Panga. | | | | | |
| ... | ... | ... | 10 0 | 10 0 | 9 0 | 16 0 | 16 0 | 12 1½ | 2 8 0 | 2 8 0 | 3 5 4 | Rangpur. | 17 | |
| ... | ... | ... | 17 4 | 17 4 | 17 4 | 15 12 | 15 12 | 12 12 | 2 8 0 | 2 8 0 | 3 0 0 | Bogra. | 18 | |
| | | | | | | Q | | | Panga. | | | | | |
| ... | ... | ... | 10 10 | 12 0 | 12 0 | 16 0 | 16 0 | 12 12 | 2 6 0 | 2 8 0 | 3 2 6 | Pabna. | 19 | |
| ... | ... | ... | 15 0 | 16 0 | 16 0 | R | | | | | | | | |
| | | | | | | 16 0 | 16 0 | 13 0 | 2 8 0 | 2 8 0 | 3 0 0 | Dacca. | 20 | Dacca Division. |
| ... | ... | ... | 11 0 | 11 0 | 10 8 | S | | | | | | | | |
| | | | | | | 15 4 | 15 4 | 12 12 | 2 10 0 | 2 10 0 | 3 2 0 | Mymensingh. | 21 | |
| ... | ... | ... | 8 0 | 8 0 | 10 0 | T | | | | | | | | |
| | | | | | | 16 0 | 16 0 | 12 0 | 2 8 0 | 2 8 0 | 3 4 0 | Faridpur. | 22 | |
| ... | ... | ... | ... | ... | ... | U | | | Panga. | | | | | |
| | | | | | | 14 0 | 14 0 | 13 0 | 2 12 0 | 2 12 0 | 3 0 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 16 seers; Satkhira 16 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 15¾ seers; Naugaon 13½ seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 11 seers and 14 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers; Kurigram 12 seers; Nilphamari 14 seers.
Q. At Sirajganj the retail price of salt is 17 seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 14½ seers, Manikganj 10¼ seers; Mirkadim 12½ seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 13 seers 14 chittaks; Jamalpur 13¾ seers; Tangail 12 seers; Netrokona 11½ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 13 seers 14 chittaks; Madaripur 14 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers; Patuakhali 13 seers; Bhola 14 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| **BENGAL—*concluded.*** | | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| CHITTAGONG DIVISION. 24 | Tippera ... | ... | ... | ... | ... | ... | ... | 13 0 | 13 5 | 13 2 | ... | ... | ... |
| 25 | Noakhali ... | ... | ... | ... | ... | ... | ... | 13 0 | 13 0 | 13 11 | ... | ... | ... |
| 26 | Chittagong ... | ... | ... | ... | ... | ... | ... | 11 7 | 14 0 | 14 0 | ... | ... | ... |
| 27 | Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 14 0 | 13 0 to 14 0 | 12 0 | ... | ... | ... |
| **BIHAR.** | | | | | | | | | | | | | |
| PATNA DIVISION. 28 | Patna ... | 13 8 | 13 0 | 18 0 | 20 0 | 22 0 | 26 0 | 14 0 | 14 0 | 16 0 | 12 0 | 12 0 | 28 0 |
| 29 | Gaya ... | 13 12 | 13 9 | 18 0 | 22 0 | 22 0 | 24 0 | 13 0 | 12 9 | 12 13 | 21 0 | 20 8 | ... |
| 30 | Shahabad ... | 14 0 | 14 8 | 18 0 | 20 0 | 20 0 | 28 0 | 14 0 | 15 0 | 15 0 | ... | ... | ... |
| 31 | Saran ... | 12 8 | 14 0 | 17 0 | 20 0 | 22 0 | 28 0 | 12 8 | 13 8 | 16 0 | ... | ... | ... |
| 32 | Champaran ... | 15 0 | 14 8 | 17 0 | 24 8 | 28 0 | 38 0 | 14 0 | 13 8 | 17 0 | ... | ... | ... |
| 33 | Muzaffarpur ... | 12 0 | 12 0 | 15 0 | 23 0 | 24 0 | 26 0 | 12 0 | 13 0 | 15 0 | ... | ... | ... |
| 34 | Darbhanga ... | 15 6 | 15 6 | 18 11 | 24 3 | 26 7 | 30 4 | 14 8 | 14 8 | 15 12 | ... | ... | ... |
| BHAGALPUR DIVISION. 35 | Monghyr ... | 15 0 | 15 3 | 18 0 | 27 3½ | 29 5 | 30 0 | 13 0 | 13 0 | 12 8 | ... | ... | ... |
| 36 | Bhagalpur ... | 13 12 | 13 4 | 16 8 | 24 0 | 25 4 | 23 0 | 15 0 | 14 8 | 13 14 | ... | ... | ... |
| 37 | Purnea ... | 16 0 | 16 0 | 17 0 | ... | ... | ... | 11 8 | 11 8 | 15 0 | ... | ... | ... |
| 38 | Malda ... | 13 0 | 13 0 | 18 0 | ... | ... | ... | 12 0 | 12 8 | 14 0 | ... | ... | ... |
| 39 | Santhal Parganas. | 10 12 | 11 0 | 13 8 | 18 0 | 19 0 | 25 0 | 14 0 | 15 0 | 12 0 | ... | ... | ... |
| **ORISSA.** | | | | | | | | | | | | | |
| ORISSA DIVISION. 40 | Cuttack ... | 13 12½ | 13 12 | 17 1 | ... | ... | ... | 17 1 | 17 1 | 18 6 | ... | ... | ... |
| 41 | Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 17 0 | 17 0 | 18 0 | ... | ... | ... |
| 42 | Angul ... | 8 0 | 8 0 | 8 0 | ... | ... | ... | 18 0 | 18 0 | 26 0 | ... | ... | ... |
| 43 | Puri ... | 13 0 | 13 12 | 13 2 | ... | ... | ... | 15 12 | 17 1 | 17 11 | ... | ... | ... |
| **CHOTA NAGPUR.** | | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. 44 | Hazaribagh ... | 11 8 | 11 8 | 13 8 | 15 8 | 17 0 | 17 8 | 11 8 | 11 8 | 12 8 | ... | ... | ... |
| 45 | Ranchi ... | 7 0 to 11 8 | 7 8 to 11 0 | 8 12 to 14 0 | 14 8 | 14 0 | 16 0 | 11 8 | 12 0 | 13 0 | ... | ... | ... |
| 46 | Palamau ... | 14 10 | 14 10 | 17 13 | 20 4 | 20 4 | 23 10 | 12 6 | 12 6 | 12 6 | ... | ... | ... |
| 47 | Manbhum ... | 12 0 | 12 0 | 13 0 | 13 0 | 16 0 | 20 0 | 13 0 | 13 0 | 13 0 | ... | ... | ... |
| 48 | Singhbhum ... | 14 0 | 14 0 | 12 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | ... | ... |

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 13 seers 8 chitaks ; Brahmanoaria 14 seers 8 chitaks.
W. At Feni Hât the retail price of salt is 16 seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona the retail price of salt is 12 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 16 seers ; Dinapore return not received ; Bihar 13 seers.
a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 14 seers ; Nawada 16 seers ; Aurangabad 15 seers.
b. In the subdivisions the retail prices of salt per rupee are—Buxar 15 seers ; Bhabhua 15 seers ; Sasaram 16 seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan 14 seers 3 chitaks ; Gopalganj 15½ seers.
d. At Bettiah the retail price of salt is 14 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 14 seers ; Sitamarhi 14 seers.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 15 seers ; Madhubani 15 seers 9 chitaks.
g. In the subdivisions the retail prices of salt per rupee are—Begusarai 14 seers ; Jamui 13½ seers.

CALCUTTA,
*The 13th June 1905.*

BS OF 80 TOLAHS.

| ...URA OR CUMBU (...nicillum typhoid-eum). | | | MARUA OR RAGI (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| ...Cb. | S. Cb. | S. Cb. | S. Cb. | S. Cb. | S. Cb. |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | .. | ... | ... |
| | .. | ... | ... | ... | ... |
| | ... | ... | 18 0 | 19 0 | 20 0 |
| | ... | ... | 28 0 | 28 0 | 35 0 |
| | ... | .. | 23 0 | 24 0 | 26 0 |
| | .. | .. | 26 7 | 24 0 | 28 8 |
| | ... | ... | .. | ... | ... |
| | ... | ... | ... | ... | ... |
| | .. | | ... | ... | ... |
| | ... | ... | .. | ... | ... |
| | ... | ... | ... | ... | ... |
| | .. | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... |
| | ... | .. | 19 8 | 20 0 | 26 4 |
| | .. | ... | 25 0 | 26 0 | 36 0 |
| | ... | .. | ... | ... | ... |
| | ... | 24 0 | ... | ... | ... |
| | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA CHHOLA, KADA OR SUNAGA (*Cicer aritinu* | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. |
| ... | ... | ... | ... | ... | . |
| ... | ... | ... | 11 8 | 11 8 | 12 |
| ... | ... | ... | 13 0 | 14 0 | 13 |
| ... | ... | ... | ... | ... | . |
| ... | 18 0 | 22 0 | 19 0 | 19 0 | 23 |
| 14 7 | 11 4 | ... | 19 8 | 20 0 | 20 |
| ... | ... | ... | 18 0 | 18 0 | 23 |
| ... | ... | ... | 16 0 | 17 0 | 21 |
| ... | ... | ... | 19 4 | 20 0 | 28 |
| ... | ... | ... | 13 0 | 13 0 | 21 |
| ... | ... | ... | 18 11 | 18 11 | 23 |
| ... | ... | ... | 21 0 | 20 15 | 21 |
| ... | ... | ... | 20 0 | 18 12 | 21 |
| ... | ... | ... | 15 0 | 15 0 | 16 |
| ... | ... | ... | 18 0 | 16 0 | 24 |
| ... | ... | ... | 14 8 | 15 0 | 17 |
| ... | ... | ... | 18 6 Birí or kalai. | 18 6 | 18 |
| ... | ... | ... | 14 0 Chhola. | 14 0 | 14 |
| ... | ... | ... | 18 0 Birí. | 18 0 | 16 |
| ... | ... | ... | 16 0 | 16 0 | 20 |
| ... | ... | ... | 17 1 | 17 1 | 18 |
| ... | ... | ... | 14 8 | 14 8 | 14 |
| ... | ... | ... | 12 8 | 11 12 to 12 0 | 14 |
| ... | ... | ... | 16 14 | 16 14 | 20 |
| ... | ... | ... | 14 0 | 14 0 | 16 |
| ... | ... | ... | 14 0 | 14 0 | 18 |
| ... | ... | ... | | | |

878b

*Station Bazars of the Districts of Bengal on the 31st May 1905*—concld.

| Indian-corn or Maize (*Zea mays*). | | | Arhar (*dál*) or Thur, Cadjan Pea (*Cajanus indicus*). | | | Salt. | | | Wholesale prices per maund of 40 seers. Salt. | | | Districts. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL—*concluded.* | | |
| ... | ... | ... | ... | ... | ... | 12 13 V | 12 13 | 10 10 | 2 10 0 | 2 10 0 | 3 2 0 | Tippera. | 24 | Chittagong Division. |
| ... | ... | ... | ... | ... | ... | 16 0 W | 14 0 | 12 13 | 2 8 0 | 2 12 0 | 3 2 0 | Noakhali. | 25 | |
| ... | ... | ... | 9 8 | 10 0 | 9 8 | 16 0 X | 16 0 | 13 0 Panga. | 2 6 0 | 2 6 0 | 3 0 0 | Chittagong. | 26 | |
| ... | ... | ... | 8 0 | 8 0 | 7 0 | 13 0 Y | 13 0 | 11 0 | 3 0 0 | 3 0 0 | 3 8 0 | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | BIHAR. | | |
| 18 0 | 18 0 | 29 0 | 12 0 | 12 0 | 16 0 | 16 0 Z | 16 0 | 13 0 Panga. | 2 8 0 | 2 8 0 | 2 15 0 | Patna. | 28 | Patna Division. |
| 18 7 | 17 14 | 23 0 | 11 13 | 12 0 | 13 7 | 15 7 a | 15 6 | 12 15 | 2 9 0 | 2 10 0 | 3 1 9 | Gaya. | 29 | |
| ... | ... | ... | 12 0 | 12 0 | 15 0 | 16 0 b | 16 0 | 13 0 | 2 8 0 | 2 8 0 | 3 1 3 | Shahabad. | 30 | |
| 18 0 | 19 0 | 28 0 | 11 0 | 12 0 | 16 0 | 16 0 c | 16 0 | 13 0 Panga. | 2 7 6 | 2 8 0 | 2 15 0 | Saran. | 31 | |
| 21 0 | 21 0 | 31 0 | 12 8 | 15 0 | 15 0 | 15 0 d | 15 0 | 12 8 | 2 9 0 | 2 9 0 | 3 3 0 | Champaran. | 32 | |
| 17 0 | 17 0 | 28 0 | 12 8 | 13 0 | 15 0 | 13 0 e | 13 0 | 12 4 | 2 15 3 | 2 15 3 | 3 3 0 | Muzaffarpur. | 33 | |
| 22 0 | 23 2 | 27 8 | 12 1 | 13 3 | 18 11 | 15 6 f | 15 6 | 13 4 | 3 5 0 | 3 5 0 | 3 8 0 | Darbhanga. | 34 | |
| ... | ... | ... | 10 8 | 10 8 | 14 0 | 15 11 g | 15 11 | 12 0 | 2 10 0 | 2 10 0 | 3 4 0 | Monghyr | 35 | Bhagalpur Division. |
| 25 0 | 21 4 | 23 0 | 12 0 | 11 6 | 15 4 | 16 8 h | 15 8 | 12 8 Panga. | 2 7 0 | 2 8 6 | 2 14 0 | Bhagalpur. | 36 | |
| 25 0 | 25 0 | 23 0 | 11 0 | 11 0 | 10 8 | 11 0 i | 11 0 | 11 0 | 3 8 0 | 3 8 0 | 3 12 0 | Purnea. | 37 | |
| ... | 32 0 | ... | 11 0 | 12 0 | 13 0 | 13 0 j | 13 0 | 11 0 | 2 12 0 | 2 14 0 | 3 8 0 | Malda. | 38 | |
| 18 0 | 19 0 | 16 0 | 16 0 | 16 0 | 20 0 | 14 8 k | 14 0 | 11 0 | 2 10 0 | 2 10 0 | 3 4 0 | Sonthal Parganas. | 39 | |
| | | | | | | | | | | | | ORISSA. | | |
| ... | ... | ... | 18 6 | 18 6 | 18 6 | 15 0 l | 15 0 | 15 0 | 2 8 0 | 2 8 0 | 2 8 0 | Cuttack. | 40 | Orissa Division. |
| ... | ... | ... | 10 0 | 11 8 | 10 0 | 17 0 m | 17 0 | 13 0 Panga. | 2 6 0 | 2 6 0 | 2 15 0 | Balasore. | 41 | |
| ... | ... | ... | 20 0 | 20 0 | 25 0 | 10 8 n | 10 8 | 10 8 Karkatch. | 3 4 0 | 3 4 0 | 3 8 0 | Angul. | 42 | |
| ... | ... | ... | 11 13 | 10 8 | 11 2 | 16 0 o | 16 0 | 16 0 | 2 8 0 | 2 8 0 | 2 5 0 | Puri. | 43 | |
| | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 14 8 | 15 0 | 20 0 | 9 8 | 9 0 | 10 0 | 12 8 | 13 14 | 10 8 | 3 1 3 | 3 0 0 | 3 10 0 | Hazaribagh. | 44 | Chota Nagpur Division. |
| ... | 16 0 | 26 0 | 6 0 | 6 0 to 6 8 | 8 8 to 10 0 | 12 0 p | 12 0 | 11 0 Panga. | 3 4 0 | 3 4 0 | 3 7 0 | Ranchi. | 45 | |
| 16 14 | 16 14 | ... | 12 6 | 13 8 | 11 13 | 15 3 | 15 3 | 11 13 Panga. | ... | ... | ... | Palamau. | 46 | |
| ... | 18 0 | 22 0 | 11 8 | 11 8 | 12 0 | 14 0 q | 14 0 | 12 0 Panga. | 2 8 0 | 2 8 0 | 3 0 0 | Manbhum. | 47 | |
| ... | ... | ... | 13 0 | 13 0 | ... | 11 0 | 11 0 | 11 0 Panga. | 3 8 0 | 3 8 0 | 3 8 0 | Singhbhum. | 48 | |

h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers; Madhipura 13 seers; Supaul 14 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 14 seers.
j. At Balia Nawabganj the retail price of salt is 12½ seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 16 seers; Godda 10 seers; Jamtara 16 seers; Pakaur 16 seers; Rajmahal 16 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 16 seers; Kendrapara 16 seers.
m. At Bhadrak the retail price of salt is 16 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 11 seers; Bissipara 9 seers.
o. At Khurda the retail price of salt is 16 seers per rupee.
p. At Gumla the retail price of salt is 11 seers per rupee.
q. At Gobindpur the retail price of salt is 16 seers per rupee.

Published for general information.

R. W. CARLYLE,

*Offg. Chief Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,*

| Number. | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Calcutta ... | 5 8 0 | 5 4 0 | 5 0 0 | 4 8 0 | 4 4 0 | 4 0 0 | 3 8 0 | 3 8 0 | 3 4 0 | 2 10 0 | 2 8 0 | 2 6 0 |
| 2 | Burdwan ... | 3 14 0 | 4 0 0 | 4 1 6 | 2 13 0 | 2 14 0 | 3 2 3 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 3 2 0 | 3 0 0 | 3 4 0 | 2 9 0 | 2 8 0 | 2 10 6 | ... | ... | ... | ... | ... | ... |
| 4 | Pabna ... | ... | ... | 6 10 0 | 3 2 9 | 3 2 8 | 2 4 0 | ... | ... | 2 2 0 | ... | ... | ... |
| 5 | Rangpur ... | 4 0 0 | 4 0 0 | 3 8 6 | 3 0 0 | 2 14 0 | 3 1 9 | 3 8 0 | 3 8 0 | 3 5 4 | ... | ... | ... |
| 6 | Dacca ... | 3 11 0 | 3 11 0 | 3 0 0 | 2 14 0 | 2 8 0 | 2 6 0 | 3 0 0 | 2 9 0 | 2 6 0 | 1 10 0 | 1 8 0 | 1 4 0 |
| 7 | Chittagong ... | ... | ... | ... | 2 14 0 | 2 12 0 | 3 0 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna ... | 4 0 0 | 4 0 0 | 2 12 0 | 3 2 0 | 3 1 0 | 2 7 0 | 2 12 0 | 2 14 0 | 2 3 0 | 2 0 0 | 1 13 0 | 1 8 0 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 3 1 3 | 2 13 9 | 2 9 3 | 3 1 3 | 3 1 3 | 2 8 0 | 1 10 6 | 1 9 6 | 1 8 0 |
| 10 | Bhagalpur ... | 3 9 0 | 3 9 0 | 3 15 0 | 2 13 0 | 2 11 0 | 2 14 0 | 2 14 0 | 3 0 0 | 2 7 0 | 1 11 0 | 1 9 0 | 1 12 0 |
| 11 | Cuttack ... | 3 13 0 | 3 13 0 | 3 12 0 | 2 5 6 | 2 5 6 | 2 2 6 | 2 14 0 | 2 14 0 | 2 4 0 | ... | ... | ... |
| 12 | Ranchi ... | 4 8 0 | 4 3 4 | 3 15 9 | 3 1 0 | 3 1 0 | 2 12 0 | 3 8 0 to 5 11 6 | 3 10 0 to 5 5 0 | 2 14 0 to 4 9 0 | 2 12 0 | 2 14 0 | 2 8 0 |

CALCUTTA,
*The 13th June 1905.*

| JAB OR CHOLUM (*Sorghum vulgare*). | | | BAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine coracana*). | | | GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 8 0 | 2 6 0 | 2 4 0 | 2 12 0 | 2 4 0 | 2 10 0 | ... | ... | ... | 3 0 0 | 2 12 0 | 2 8 0 |
| " | " | " | ... | ... | ... | ... | " | " | 2 12 0 | 2 10 0 | 2 2 0 |
| " | " | " | ... | ... | ... | " | ... | ... | 2 12 0 to 3 4 0 | 2 12 0 to 3 4 0 | 2 4 0 to 2 8 0 |
| " | ... | " | " | " | ... | ... | " | ... | 2 8 0 | 2 1 6 | 2 0 0 |
| " | " | " | ... | ... | ... | ... | ... | ... | 2 12 0 | 2 4 0 | 2 7 0 |
| " | ... | ... | " | ... | ... | " | " | ... | 2 10 0 | 2 8 0 | 2 8 0 |
| " | ... | ... | ... | ... | " | ... | ... | ... | 3 0 0 | 2 12 0 | 3 0 0 |
| 3 5 0 | 3 5 0 | 1 4 0 | ... | " | " | ... | ... | ... | 2 1 0 | 2 1 0 | 1 11 0 |
| " | ... | " | ... | " | ... | 1 10 6 | 1 9 6 | 1 8 0 | 2 13 9 | 2 13 9 | 1 13 0 |
| " | ... | ... | " | ... | ... | ... | ... | ... | 2 0 0 | 2 2 0 | 1 14 0 |
| | | | | | | | | | Biri or kalai. | | |
| " | " | " | ... | ... | ... | " | ... | ... | 2 1 6 | 2 1 6 | 2 2 6 |
| " | " | ... | ... | " | " | " | ... | ... | 3 3 0 | 3 5 0 to 3 6 0 | 2 12 0 to 2 14 0 |

| Indian-corn or Maize (*Zea mays*). | | | Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*). | | | Linseed. | | | Mustard and Rapeseed. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| 2 8 0 | 2 8 0 | ... | 4 12 0 | 4 12 0 | 4 8 0 | 4 14 0 | 4 14 0 | 4 6 0 | 4 10 0 | 4 10 0 | 4 2 |
| ... | ... | ... | 3 13 0 | 4 1 0 | 3 2 0 | ... | ... | ... | 5 4 0 | 5 4 0 | 3 10 |
| ... | ... | ... | 4 0 0 | 3 6 0 | 3 4 0 | 4 12 0 | 4 4 0 | 3 2 0 | Black mustard. 5 12 0 | 5 4 0 | 3 12 |
| | | | | | | | | | Rapeseed. 4 4 0 | 4 4 0 | 2 10 |
| ... | ... | ... | ... | ... | 3 5 3 | 3 5 3 | 4 10 0 | 3 8 0 | 5 4 0 | 5 0 0 | 4 0 |
| ... | ... | ... | 4 0 0 | 3 0 0 | 3 12 5 | ... | ... | ... | 5 4 0 | 5 4 0 | 3 3 |
| ... | ... | ... | 2 8 0 | 2 7 0 | 2 6 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 4 4 0 | 4 0 0 | 4 8 0 | ... | ... | ... | 4 12 0 | 4 12 0 | 3 8 |
| 2 3 0 | 2 3 0 | 1 5 6 | 3 5 0 | 3 5 0 | 2 7 0 | 5 12 0 | 5 2 0 | 3 5 0 | 5 0 0 | 5 0 0 | 2 15 |
| 2 3 6 | 2 3 6 | 1 6 3 | 3 1 3 | 2 15 3 | 2 8 0 | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | 5 0 0 Rapeseed. | 5 8 0 | 3 0 |
| 1 10 9 | 1 14 0 | 1 12 0 | 3 12 0 | 3 15 0 | 2 8 6 | 5 1 0 | 5 5 0 | 2 14 0 | Mustard. 4 12 0 | 4 0 0 | 3 5 |
| ... | ... | ... | 2 3 0 | 2 3 0 | 2 2 6 | ... | ... | ... | 4 6 0 | 4 6 0 | 4 0 |
| ... | ... | ... | 6 10 6 | 6 2 6 to 6 10 6 | 4 0 0 to 4 11 3 | 5 0 0 | 4 0 0 | 4 9 0 | 5 0 0 to 5 8 0 | 4 10 9 to 5 4 0 | 3 3 to 3 5 |

TANDARD SEERS.

| Present return. | Til or Jinjili seed. | | | Sugar (raw). | | | Cotton (cleaned). | | | Jute. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 0 | 4 4 0 | 3 12 0 | 5 0 0 | 5 4 0 | 4 8 0 | 17 0 0 | 17 0 0 | 17 0 0 | 5 14 0 | 5 14 0 | 5 6 0 |
| - | - | ... | 6 0 0 | 6 0 0 | 4 12 0 | 20 0 0 | 20 0 0 | 26 0 0 | ... | - | ... |
| - | ... | ... | 6 0 0 | 5 6 0 to 5 10 0 | 4 4 0 to 4 12 0 | 23 0 0 | 23 0 0 | 26 0 0 | ... | ... | ... |
| - | ... | ... | ... | 4 0 0 | 4 6 0 | 25 0 0 | 25 8 0 | 22 0 0 | 7 3 6 | 7 2 6 | 4 14 9 |
| - | ... | ... | 5 0 0 | 5 0 0 | 6 3 6 | ... | - | - | 5 8 0 | 5 8 0 | 5 5 4 |
| - | ... | ... | 6 0 0 | 6 4 0 | 6 0 0 | ... | ... | ... | 6 0 0 | 5 12 0 | 5 8 9 |
| - | ... | ... | 8 8 0 | 8 0 0 | 5 4 0 | 18 0 0 | 16 0 0 | 21 8 0 | ... | - | ... |
| 2 0 | 6 0 0 | 3 0 0 | 4 8 0 | 4 8 0 | 3 12 0 | 18 0 0 | 19 0 0 | 20 0 0 | 8 0 0 | 8 0 0 | 4 0 0 |
| - | - | ... | 3 10 0 | 3 10 0 | 3 1 3 | ... | ... | - | - | - | - |
| - | ... | ... | 4 4 0 | 4 8 0 | 4 12 0 | 17 8 0 | 19 0 0 | 24 8 0 | - | - | - |
| 2 0 | 4 13 0 | 2 15 6 | 4 9 0 | 4 9 0 | 4 0 0 | 22 0 0 | 22 0 0 | 30 0 0 | - | - | - |
| - | - | ... | 5 5 0 to 5 11 6 | 5 5 0 to 5 11 6 | 5 0 0 to 5 5 0 | 26 10 0 | 22 14 0 | 26 10 6 | - | - | - |

880c

| Ghi (clarified butter). | | | Tobacco Leaf. | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| | | | | | | Per 100 pieces. | | | | | |
| 41 0 0 | 41 0 0 | 39 0 0 | 9 0 0 | 8 0 0 | 8 0 0 | 450 0 0 | 450 0 0 | 250 0 0 | 1 4 0 | 1 2 0 | 1 2 |
| 33 0 0 | 33 0 0 | 32 0 0 | ... | ... | — | ... | ... | ... | ... | — | — |
| | | | | Madhukhali. | | | Uncleaned, per piece. | | | | |
| | | | 5 8 0 | 5 8 0 | 5 0 0 | 1 12 0 to 2 12 0 | 2 0 0 to 3 0 0 | 2 4 0 to 3 4 0 | — | — | — |
| 34 8 0 | 34 8 0 | 32 8 0 | | Pulta. | | | Cleaned, per piece. | | | | |
| | | | 8 0 0 | 8 0 0 | 8 0 0 | 2 0 0 to 3 0 0 | 2 4 0 to 3 4 0 | 2 8 0 to 3 8 0 | | | |
| 40 0 0 | 46 10 8 | 52 0 0 | 8 0 0 | 12 0 0 | 12 0 0 | ... | — | ... | ... | ... | — |
| 34 0 0 | 34 0 0 | 32 14 2 | 4 8 0 | 4 8 0 | 4 10 4 | — | — | — | 0 3 0 | 0 0 | 0 3 |
| | | | | | | Per maund. | | | | | |
| 44 0 0 | 45 0 0 | 40 0 0 | 7 12 0 | 7 12 0 | 7 8 0 | 38 0 0 | 38 0 0 | 25 0 0 | 0 6 0 | 0 6 0 | 0 4 |
| | | | | | | Per maund. | | | | | |
| 36 0 0 | 35 0 0 | 34 0 0 | 6 0 0 | 7 0 0 | 16 0 0 | 12 0 0 | 16 0 0 | 16 0 0 | ... | ... | — |
| 29 0 0 | 28 0 0 | 29 0 0 | 3 8 0 | 3 8 0 | 3 8 0 | ... | ... | ... | ... | ... | 0 5 |
| 30 7 6 | 30 7 6 | 32 0 0 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | — | — | — | — |
| 34 8 0 | 32 0 0 | 31 0 0 | 5 12 0 | 5 12 0 | 6 5 0 | ... | ... | ... | — | — | — |
| | | | | | | Per maund. | | | | | |
| 38 0 0 | 38 0 0 | 34 11 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 7 6 | 0 7 6 | 0 7 |
| | | | | | | Per piece. | | | | | |
| 35 0 0 to 40 0 0 | 33 12 0 to 40 0 0 | 35 8 10 to 42 10 8 | 10 0 0 | 10 0 0 | 6 10 0 to 13 5 3 | 2 8 0 | 1 8 0 | 2 0 0 | 0 6 4 | 0 6 4 | 0 6 |

880d

*the undermentioned Marts of Bengal on the 31st May 1905.*

| Straw. | | | Juar stalks. | | | Price per maund of 40 standard seers. | | | | | | | | | Marts. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Iron. | | | Firewood. | | | Salt. | | | |
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 0 0 | 0 14 0 | 0 14 0 | ... | ... | ... | 6 0 0 | 6 0 0 | 5 12 0 | 0 8 0 | 0 8 0 | 0 8 0 | 2 8 0 | Panga. 2 8 0 | 2 10 0 | 1. Calcutta. |
| 8 6 | 0 8 6 | 0 12 6 | ... | ... | ... | ... | ... | ... | 0 7 0 | 0 7 3 | 0 6 0 | 2 4 0 | 2 4 0 | 2 13 0 | 2. Burdwan. |
| ... | 0 8 0 | 1 0 0 | ... | ... | ... | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 0 4 0 | 0 4 0 | 0 4 0 | 2 6 0 | Panga. 2 6 0 | 2 14 0 | 3. Midnapore. |
| 0 0 | 0 13 0 | 0 14 0 | ... | ... | ... | ... | 5 4 0 | 7 0 0 | 0 5 6 | 0 5 6 | 0 6 0 | 2 6 0 | Panga. 2 8 0 | 3 2 6 | 4. Pabna. |
| 12 0 | 0 12 0 | 0 12 0 | ... | ... | ... | 7 4 0 | 7 4 0 | 7 4 0 | 0 8 0 | 0 8 0 | 0 8 0 | 2 8 0 | Panga. 2 8 0 | 3 5 4 | 5. Rangpur. |
| ... | ... | ... | ... | ... | ... | 5 8 0 | 5 8 0 | 4 12 0 | 0 6 0 | 0 6 0 | 0 5 6 | 2 8 0 | Panga. 2 8 0 | 3 0 0 | 6. Dacca. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 4 4 0 | 4 8 0 | ... | ... | ... | 2 6 0 | Panga. 2 6 0 | 3 2 0 | 7. Chittagong. |
| ... | ... | ... | ... | ... | ... | 4 0 0 | 4 0 0 | 4 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 2 8 0 | Panga. 2 8 0 | 2 15 0 | 8. Patna. |
| ... | ... | ... | ... | ... | ... | 5 11 6 | 5 11 6 | 5 11 6 | 0 4 0 | 0 4 0 | 0 4 0 | 2 15 3 | Panga. 2 15 3 | 3 3 0 | 9. Muzaffarpur. |
| ... | ... | ... | ... | ... | ... | 5 0 0 | 5 0 0 | 5 0 0 | 0 5 0 | 0 5 0 | 0 5 3 | 2 7 0 | 2 8 6 | 2 14 3 | 10. Bhagalpur. |
| 7 6 | 0 6 | 0 7 0 | ... | ... | ... | 3 13 4 | 3 13 0 | 4 2 0 | 0 4 0 | 0 4 0 | 0 4 6 | 2 8 0 | Karkatch. 2 8 0 | 2 8 0 | 11. Cuttack. |
| 10 8 | 0 10 8 | 0 6 0 to 0 9 0 | ... | ... | ... | 5 8 0 | 5 0 0 | 5 0 0 | 0 5 0 | 0 5 0 | 0 5 0 | 3 4 0 | Panga. 3 4 0 | 3 7 0 | 12. Ranchi. |

R. W. CARLYLE,

*Offg. Chief Secretary to the Govt. of Bengal.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 10th June 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 10th June 1905. | | | Week ending Saturday, the 11th June 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 540 | 69,180 | 1,041 | 212 | 51,586 | 684 |
| Jute ... ... | 2 | 2,100* | 17 | 13 | 9,800† | 82 |
| Firewood ... ... | 29 | 14,930 | 229 | 26 | 24,300 | 353 |
| Other articles ... ... | 685 | 2,24,671 | 3,013 | 535 | 1,65,015 | 1,953 |
| Total ... | 1,256 | 3,10,881 | 4,300 | 786 | 2,50,701 | 3,072 |

* Weight by canal measurement = 1,950 maunds.
† Ditto ditto = 10,565 ,,

## Results of the Meteorological Observations taken at the Alipore Observatory from 4th to 10th June 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. | | | | Hygrometry. | | | | Wind. | | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Mean. | Maximum. | Range. | Minimum. | Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Prevailing direction. | Miles recorded. | | |
| 1905. | | ° | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| June | 4th | 149·2 | 5·8 | 29·559 | 88·4 | 97·8 | 19·4 | 78·4 | 80·2 | 0·923 | 76·8 | 70 | W and WNW ... | 83 | Nil | Partially cloudy, o, ≏, hazy. |
| ,, | 5th | 145·7 | 3·5 | ·548 | 87·3 | 96·1 | 17·0 | 79·1 | 81·0 | ·990 | 78·9 | 75 | SW by W, S and SSE. | 137 | ,, | Chiefly cloudy, hazy, t, <, p, ⌇. |
| ,, | 6th | 144·7 | Nil | ·535 | 85·3 | 96·3 | 21·4 | 74·9 | 80·4 | ·984 | 78·7 | 78 | ESE, S and SSE ... | 120 | 0·12 | Cloudy, o. |
| ,, | 7th | 144·7 | ,, | ·567 | 90·7 | 98·0 | 14·1 | 83·9 | 85·4 | 1·157 | 83·7 | 81 | SSE and S ... | 127 | Nil | Cloudy o, hazy. |
| ,, | 8th | 151·2 | 4·2 | ·586 | 89·7 | 95·9 | 11·8 | 84·1 | 83·8 | 1·085 | 81·7 | 79 | S and SSE ... | 191 | ,, | Chiefly cloudy, t, <. |
| ,, | 9th | 149·7 | 6·7 | ·610 | 86·7 | 95·6 | 17·3 | 78·3 | 80·2 | 0·950 | 77·7 | 74 | NNE, S and SSW | 154 | ,, | Partially cloudy. |
| ,, | 10th | 150·1 | 9·6 | ·573 | 91·0 | 101·5 | 20·4 | 81·1 | 80·0 | ·886 | 75·6 | 62 | SSW and S by W | 136 | ,, | Chiefly clear. |

| | | |
|---|---|---|
| The mean pressure of the seven days ... ... ... ... | Inches. | 29·568 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·574 |
| The total number of hours of bright sunshine ... ... ... ... | Hours. | 29·8 |
| The maximum possible number of hours of sunshine ... ... ... ... | | 93·9 |
| The mean temperature of the seven days ... ... ... ... | ° | 88·4 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 86·0 |
| The extreme variation of temperature ... ... ... ... ... | | 26·6 |
| The maximum temperature ... ... ... ... ... | | 101·5 |
| The highest velocity of the wind in one hour ... ... ... ... ... | Miles. | 17 |
| The mean relative humidity ... ... ... ... ... | % | 74 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 78 |
| The total fall of rain from 4th to 10th June 1905 ... ... ... | Inches. | 0·12 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 2·39 |
| The total fall from 1st January to 10th June 1905 ... ... ... ... | | 21·15 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 12·67 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; ≏, dew; t, thunder; <, lightning; p, passing temporary showers; ⌇, strong wind.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 12th June 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of May 1905.

| | Inches. | Date. | Hour. |
|---|---|---|---|
| The mean pressure of the month ... ... ... | 29·709 | | |
| The average pressure of May from 44 years' registers ... | 29·658 | | |
| The highest pressure in the month ... ... ... | 29·904 | 13th | 10 |
| The lowest pressure in the month ... ... | 29·424 | 22nd | 16 |
| The range of pressure ... ... ... | 0·480 | | |
| | Hours. | | |
| The total number of hours of bright sunshine during the month | 244·6 | | |
| The maximum possible number of hours of sunshine ... | 408·3 | | |
| | ⊕ | | |
| The mean temperature of the month ... ... ... | 85·1 | | |
| The average temperature of May from 20 years' registers ... | 85·4 | | |
| The highest temperature in the month ... ... ... | 100·7 | 23rd | |
| The lowest temperature in the month ... ... ... | 67·4 | 10th | |
| The range of temperature during the month ... ... | 33·3 | | |
| The mean daily range of temperature ... ... ... | 15·2 | | |
| The greatest range of temperature in one day ... ... | 24·8 | 23rd | |
| | Per cent. | | |
| The mean humidity of the month ... ... ... | 79 | | |
| The average humidity of May from 20 years' registers ... | 74 | | |
| | Inches. | | |
| The mean vapour tension of the month ... | 0·953 | | |
| The average vapour tension of May from 20 years' registers ... | 0·883 | | |
| The mean cloud proportion of the month ... ... | 5·40 | | |
| The average cloud proportion of May from 28 years' registers ... ... ... | 4·49 | | |
| | Inches. | | |
| The total rainfall of the month ... ... | 10·01 | | |
| The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 8 feet above the ground) | 9·10 | | |
| The average fall of May from 24 years' registers ... | 5·60 | | |
| The greatest fall in 24 hours ... ... ... | 3·63 | 19th | |
| | Days. | | |
| The number of rainy days in the month ... ... | 8 | | |
| The average number of rainy days in May from 24 years' registers ... ... ... ... ... | 7 | | |
| | ⊕ | | |
| The mean maximum equilibrium temperature of solar radiation during the month ... ... ... ... | 146·8 | | |
| The mean difference of sun and air temperatures ... ... | 54·8 | | |
| The greatest sun temperature ... ... ... | 152·5 | 23rd | |
| The greatest excess of sun over air temperature ... ... | 61·8 | 13th | |
| The mean temperature of the nocturnal radiation thermometer on woollen cloth ... ... ... ... | 74·6 | | |
| The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground ... ... ... ... | 2·2 | | |
| The greatest depression of the nocturnal radiation thermometer below the minimum air temperature ... ... | 4·0 | 7th | |
| | Miles. | | |
| The mean movement of the wind per day ... ... | 150·0 | | |
| The greatest movement of the wind in one day ... ... | 282·0 | 9th | |
| The greatest movement of the wind in one hour ... ... | 27·0 | 1st 8 to 9 P.M. | |

The number of hours with winds from each of the eight points—

N. 18, N.E. 19, E. 67, S.E. 133, S. 358, S.W. 84, W. 21, N.W. 16, Calm 28.

G. W. KÜCHLER,

for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 12th June 1905.*

| Divisions. | Districts. | Population under registration. | Births. Number registered. | Births. Ratio per 1,000 of population per annum. | Deaths. Cholera. Number registered. | Cholera. Ratio per 1,000 of population per annum. | Small-pox. Number registered. | Small-pox. Ratio per 1,000 of population per annum. | Plague. Number registered. | Plague. Ratio per 1,000 of population per annum. | Fever. Number registered. | Fever. Ratio per 1,000 of population per annum. | Dysentery and Diarrhœa. Number registered. | Dysentery and Diarrhœa. Ratio per 1,000 of population per annum. | Respiratory diseases. Number registered. | Respiratory diseases. Ratio per 1,000 of population per annum. | Injury. Number registered. | Injury. Ratio per 1,000 of population per annum. | Other causes. Number registered. | Other causes. Ratio per 1,000 of population per annum. | Total of all causes. Number registered. | Total of all causes. Ratio per 1,000 of population per annum. | Average of corresponding month of previous five years. Number registered. | Average of corresponding month of previous five years. Ratio per 1,000 of population per annum. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Burdwan | Burdwan | 1,532,475 | 5,497 | 42·96 | 507 | 3·96 | 24 | ·12 | 14 | ·10 | 2,880 | 22·44 | 163 | ·72 | 9 | ·06 | 26 | ·12 | 853 | 6·60 | 4,416 | 34·56 | 4,420 | 34·56 | |
| | Birbhum | 902,280 | 2,476 | 32·88 | 311 | 4·08 | 6 | ·07 | ... | ... | 1,477 | 19·56 | 4 | ·04 | 15 | ·12 | 11 | ·12 | 337 | 4·44 | 2,161 | 28·68 | 2,053 | 27·24 | |
| | Bankura | 1,116,411 | 4,569 | 49·08 | 275 | 2·88 | 22 | ·12 | 1 | ·009 | 2,077 | 22·32 | 53 | ·48 | 1 | ·009 | 10 | ·09 | 841 | 9·00 | 3,280 | 35·16 | 2,746 | 29·40 | |
| | Midnapore | 2,789,114 | 8,287 | 35·64 | 716 | 3·00 | 72 | ·24 | 5 | ·01 | 4,849 | 20·76 | 146 | ·60 | 11 | ·03 | 19 | ·07 | 1,299 | 5·52 | 7,117 | 30·60 | 8,782 | 37·68 | |
| | Hooghly, including Serampore. | 1,049,282 | 3,763 | 42·96 | 178 | 1·92 | 2 | ·01 | 116 | 1·32 | 2,013 | 22·92 | 157 | 1·68 | 34 | ·36 | 29 | ·24 | 519 | 5·88 | 3,048 | 34·80 | 3,421 | 39·12 | |
| | Howrah | 850,514 | 2,689 | 37·92 | 291 | 4·08 | 6 | ·08 | 281 | 3·96 | 879 | 12·36 | 247 | 3·48 | 21 | ·24 | 65 | ·84 | 586 | 8·16 | 2,376 | 33·48 | 2,707 | 38·16 | |
| | 24-Parganas | 2,078,359 | 6,884 | 39·72 | 603 | 3·72 | 4 | ·01 | 91 | ·48 | 2,942 | 16·92 | 126 | ·72 | 46 | ·24 | 50 | ·24 | 681 | 3·84 | 4,602 | 26·52 | 5,631 | 32·40 | |
| | Calcutta | 847,796 | 1,456 | 20·52 | 214 | 3·00 | 43 | ·60 | 2,053 | 29·04 | 515 | 7·20 | 231 | 3·24 | 327 | 4·56 | 41 | ·48 | 868 | 12·24 | 4,292 | 60·72 | 5,210 | 73·68 | |
| | Nadia | 1,667,491 | 6,906 | 49·32 | 28 | ·12 | 23 | ·12 | 4 | ·02 | 3,476 | 24·96 | 19 | ·12 | 8 | ·04 | 40 | ·24 | 717 | 5·04 | 4,315 | 30·96 | 5,165 | 37·08 | |
| Presidency | Murshidabad | 1,333,184 | 5,262 | 47·28 | 263 | 2·28 | 35 | ·24 | ... | ... | 2,847 | 25·56 | 15 | ·12 | ... | ... | 13 | ·10 | 586 | 5·16 | 3,759 | 33·72 | 3,882 | 34·92 | |
| | Jessore | 1,813,155 | 5,851 | 38·64 | 36 | ·12 | ... | ... | ... | ... | 3,888 | 25·68 | 5 | ·02 | 3 | ·01 | 35 | ·12 | 551 | 3·60 | 4,528 | 29·88 | 5,339 | 35·28 | |
| | Khulna | 1,253,043 | 4,770 | 45·60 | 44 | ·36 | 1 | ·008 | ... | ... | 1,301 | 12·36 | 10 | ·08 | 1 | ·008 | 32 | ·24 | 733 | 6·96 | 2,122 | 20·28 | 3,126 | 29·88 | |
| | Rajshahi | 1,462,407 | 6,382 | 52·32 | 12 | ·09 | ... | ... | ... | ... | 3,342 | 27·36 | 9 | ·07 | 2 | ·01 | 24 | ·12 | 419 | 3·36 | 3,808 | 31·20 | 4,267 | 34·92 | |
| | Dinajpur | 1,567,080 | 8,461 | 64·68 | ... | ... | 19 | ·12 | ... | ... | 3,337 | 30·12 | 1 | ·007 | 1 | ·007 | 11 | ·08 | 305 | 2·28 | 4,274 | 32·64 | 5,764 | 44·04 | |
| | Jalpaiguri | 787,380 | 2,406 | 36·60 | 1 | ·01 | 3 | ·03 | ... | ... | 1,405 | 21·36 | 39 | ·48 | ... | ... | 14 | ·12 | 86 | 1·20 | 1,548 | 23·52 | 2,024 | 30·84 | |
| | Darjeeling | 249,117 | 727 | 34·92 | ... | ... | 2 | ·09 | ... | ... | 414 | 19·92 | 22 | ·96 | ... | ... | 5 | ·24 | 167 | 5·04 | 550 | 26·40 | 786 | 37·80 | |
| Rajshahi | Rangpur | 2,154,181 | 9,098 | 50·64 | ... | ... | 5 | ·02 | ... | ... | 4,683 | 25·44 | 2 | ·01 | 1 | ·004 | 12 | ·06 | 237 | 1·32 | 4,840 | 26·88 | 5,645 | 31·44 | |
| | Bogra | 854,533 | 3,829 | 53·76 | 18 | ·24 | 9 | ·12 | ... | ... | 1,448 | 20·28 | 20 | ·24 | ... | ... | 11 | ·12 | 163 | 2·28 | 1,669 | 23·40 | 1,897 | 26·52 | |
| | Pabna | 1,420,461 | 4,454 | 37·56 | 16 | ·12 | 14 | ·10 | 1 | ·008 | 3,011 | 25·32 | 11 | ·08 | 3 | ·02 | 19 | ·12 | 203 | 1·56 | 3,278 | 27·60 | 3,640 | 30·72 | |
| | Dacca | 2,644,435 | 10,590 | 48·00 | 92 | ·36 | 143 | ·60 | ... | ... | 5,534 | 15·96 | 117 | ·48 | 16 | ·07 | 25 | ·10 | 1,072 | 4·80 | 4,299 | 22·68 | 7,347 | 33·24 | |
| | Mymensingh | 3,915,068 | 14,576 | 44·64 | 211 | ·60 | 29 | ·08 | ... | ... | 5,169 | 15·84 | 28 | ·08 | 3 | ·008 | 27 | ·07 | 1,270 | 3·84 | 6,737 | 20·64 | 7,793 | 23·88 | |
| Dacca | Faridpur | 1,942,733 | 7,106 | 45·80 | 42 | ·24 | 1 | ·006 | 1 | ·006 | 3,198 | 19·68 | 72 | ·36 | ... | ... | 58 | ·24 | 744 | 4·56 | 4,116 | 25·32 | 6,593 | 40·68 | |
| | Backergunge | 2,291,762 | 9,007 | 47·16 | 361 | 1·80 | 7 | ·03 | ... | ... | 2,668 | 13·92 | 18 | ·08 | 3 | ·01 | 22 | ·48 | 1,535 | 7·92 | 4,684 | 24·48 | 6,904 | 36·12 | |
| | Tippera | 2,117,991 | 7,927 | 44·88 | 62 | ·24 | ... | ... | ... | ... | 2,757 | 15·60 | 33 | ·12 | 1 | 0·04 | 33 | ·12 | 774 | 4·32 | 3,660 | 20·64 | 4,722 | 26·64 | |
| | Noakhali | 1,141,728 | 4,574 | 48·00 | 32 | ·24 | 10 | ·09 | ... | ... | 1,598 | 16·68 | 1 | ·009 | ... | ... | 56 | ·48 | 404 | 4·20 | 2,101 | 22·08 | 3,155 | 33·12 | |
| Chittagong | Chittagong | 1,353,250 | 4,757 | 42·12 | 62 | ·48 | 23 | ·12 | ... | ... | 2,493 | 22·08 | 16 | ·12 | ... | ... | 76 | ·60 | 189 | 1·56 | 2,859 | 25·32 | 3,192 | 28·20 | Not under registration. |
| | Chittagong Hill Tracts | 1,624,985 | 5,249 | 38·76 | 13 | ·12 | 33 | ·24 | 7,779 | 57·36 | 1,630 | 12·00 | 412 | 3·00 | 179 | 1·32 | 46 | ·34 | 1,334 | 9·84 | 11,431 | 84·36 | 10,931 | 80·64 | |
| | Patna | 2,089,933 | 7,491 | 43·56 | 6 | ·02 | 10 | ·04 | 6,874 | 39·96 | 3,833 | 22·32 | 51 | ·24 | 27 | ·12 | 69 | ·36 | 784 | 4·56 | 11,654 | 67·80 | 7,968 | 46·32 | |
| | Gaya | 1,962,696 | 7,008 | 42·84 | ... | ... | 8 | ·04 | 5,163 | 31·08 | 3,768 | 22·92 | 7 | ·03 | 4 | ·02 | 47 | ·24 | 844 | 5·16 | 9,781 | 59·76 | 5,164 | 31·56 | |
| | Shahabad | 2,409,569 | 9,538 | 47·40 | ... | ... | 6 | ·02 | 10,051 | 50·04 | 2,853 | 14·28 | 224 | 1·08 | 62 | ·24 | 76 | ·36 | 2,779 | 13·80 | 16,051 | 79·92 | 10,557 | 52·56 | |
| Patna | Saran | 1,790,463 | 5,324 | 35·64 | ... | ... | 11 | ·07 | 5 | ·02 | 1,933 | 12·84 | 7 | ·03 | 1 | ·006 | 45 | ·24 | 739 | 4·92 | 2,741 | 18·36 | 3,805 | 25·44 | |
| | Champaran | 2,754,790 | 9,618 | 41·88 | ... | ... | 42 | ·12 | 1,390 | 6·00 | 4,264 | 18·24 | 47 | ·12 | 4 | ·01 | 45 | ·12 | 1,563 | 6·72 | 7,294 | 31·68 | 6,889 | 30·00 | |
| | Muzaffarpur | 2,912,611 | 9,266 | 37·92 | 6 | ·02 | 23 | ·08 | 942 | 3·84 | 4,681 | 19·20 | 64 | ·24 | 1 | ·003 | 26 | ·09 | 1,106 | 4·44 | 6,849 | 28·20 | 7,190 | 29·52 | |
| | Darbhanga | 2,068,804 | 7,394 | 43·84 | 3 | ·01 | 25 | ·12 | 4,249 | 24·60 | 2,942 | 17·04 | 18 | ·09 | 10 | ·04 | 45 | ·24 | 1,736 | 9·96 | 9,028 | 52·32 | 5,933 | 34·32 | |
| | Monghyr | 2,088,953 | 6,812 | 39·12 | 5 | ·02 | 37 | ·12 | 938 | 5·28 | 3,644 | 20·76 | 41 | ·12 | 3 | ·01 | 27 | ·12 | 540 | 3·00 | 5,235 | 30·00 | 4,576 | 26·28 | |
| Bhagalpur | Bhagalpur | 1,874,794 | 7,813 | 49·92 | 3 | ·01 | 78 | ·48 | ... | ... | 4,190 | 18·96 | 2 | ·02 | ... | ... | 8 | ·10 | 296 | 3·96 | 1,715 | 23·16 | 2,148 | 29·04 | |
| | Purnea | 884,030 | 3,933 | 53·28 | 2 | ·02 | 3 | ·03 | ... | ... | 1,404 | 26·76 | 3 | ·01 | ... | ... | 26 | ·12 | 213 | 1·32 | 4,512 | 28·80 | 6,605 | 42·24 | |
| | Malda | 1,809,787 | 5,393 | 35·64 | 75 | ·48 | 10 | ·06 | 2 | ·01 | 2,679 | 17·76 | 32 | ·12 | 2 | ·01 | 13 | ·08 | 355 | 2·28 | 3,168 | 21·00 | 2,739 | 18·12 | |
| | Sonthal Parganas | 2,062,758 | 7,977 | 46·32 | 247 | 1·32 | 10 | ·04 | 6 | ·02 | 2,080 | 12·00 | 576 | 3·24 | 58 | ·24 | 78 | ·36 | 1,728 | 9·96 | 4,783 | 27·72 | 6,545 | 38·04 | |
| | Cuttack | 1,071,197 | 4,106 | 45·96 | 348 | 3·84 | 4 | ·03 | ... | ... | 1,019 | 11·40 | 258 | 3·00 | 105 | 1·20 | 27 | ·24 | 950 | 11·16 | 2,469 | 28·32 | 3,114 | 36·72 | |
| Orissa | Balasore | 1,017,284 | 3,360 | 39·60 | 234 | 2·76 | 179 | 2·04 | ... | ... | 656 | 7·68 | 258 | 3·00 | 105 | 1·20 | 27 | ·24 | 950 | 11·16 | 2,469 | 28·32 | 3,114 | 36·72 | Not under registration. |
| | Puri | | | | | | | | | | | | | | | | | | | | | | | | |
| | Angul and Khondmals | 1,177,961 | 5,067 | 51·60 | 14 | ·12 | ... | ... | 97 | ·96 | 1,878 | 19·08 | 23 | ·12 | ... | ... | 28 | ·24 | 571 | 5·76 | 2,611 | 26·52 | 2,327 | 23·64 | |
| | Hazaribagh | 1,187,925 | 4,302 | 43·44 | ... | ... | 1 | ·009 | .. | ... | 1,520 | 15·24 | 66 | ·60 | 2 | ·01 | 24 | ·24 | 732 | 7·32 | 2,345 | 23·64 | 2,300 | 23·16 | |
| Chota Nagpur. | Ranchi | 619,600 | 2,820 | 54·60 | ... | ... | ... | ... | 98 | 1·80 | 1,306 | 25·20 | 3 | ·04 | 4 | ·07 | 19 | ·36 | 348 | 6·72 | 1,778 | 34·32 | 1,441 | 27·84 | |
| | Palamau | 1,301,364 | 3,935 | 36·24 | 372 | 3·36 | ... | ... | ... | ... | 2,164 | 19·92 | 33 | ·24 | 3 | ·02 | 27 | ·24 | 528 | 4·80 | 3,127 | 28·80 | 2,337 | 21·48 | |
| | Manbhum | 613,579 | 2,249 | 43·92 | 29 | ·48 | ... | ... | ... | ... | 871 | 16·92 | 20 | ·36 | ... | ... | 23 | ·36 | 151 | 2·88 | 1,094 | 21·36 | 1,132 | 22·08 | |
| | Singbhum | | | | | | | | | | | | | | | | | | | | | | | | |
| | Total | 74,428,193 | 270,958 | 43·68 | 5,796 | ·84 | 983 | ·12 | 40,101 | 6·36 | 117,966 | 18·96 | 3,578 | ·48 | 971 | ·12 | 1,558 | ·24 | 34,643 | 5·52 | 205,566 | 33·12 | 213,110 | 34·32 | |
| | Average of corresponding month of previous five years | ..... | 278,807 | 44·88 | 14,824 | 2·28 | 4,618 | ·72 | Data not available. | | 136,331 | 21·96 | 4,659 | ·72 | Data not available. | | 1,607 | ·24 | 40,195 | 6·48 | 213,110 | 34·32 | ... | ... | |
| | Difference + or − | ..... | −7,849 | −1·20 | −9,028 | −1·44 | −3,635 | −·60 | | | −18,365 | −3·00 | −1,081 | — | | | −49 | Equal | −5,552 | −·96 | −7,514 | −1·20 | ... | ... | |

Office of Sanitary Commissioner for Bengal,
... 1905.

W. W. Clemesha, Captain, I.M.S.,
*Offg. Sanitary Commissioner for Bengal.*

*Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of March 1905.*

| Districts. | Towns | Population under registration. | Births. | | Deaths. | | | | | | | | | | | | | | | | Average of corresponding month of previous five years. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cholera. | | Small-pox. | | Plague. | | Fever. | | Dysentery and Diarrhœa. | | Respiratory diseases. | | Injury. | | Other causes. | | Total of all causes. | | | | |
| | | | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | Number registered. | Ratio per 1,000 of population per annum. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Burdwan | 1. Burdwan | 35,022 | 50 | 17·04 | 28 | 8·80 | ... | ... | ... | ... | 53 | 18·12 | 23 | 7·80 | 2 | ·60 | ... | ... | 12 | 4·08 | 116 | 39·72 | 108 | 36·96 | |
| Bankura | 2. Bankura | 20,737 | 54 | 31·20 | 2 | 1·08 | 1 | ·48 | ... | ... | 19 | 10·92 | 4 | 2·28 | ... | ... | ... | ... | 14 | 8·04 | 40 | 23·04 | 57 | 32·88 | |
| Midnapore | 3. Midnapore | 33,140 | 132 | 47·76 | ... | ... | ... | ... | ... | ... | 61 | 22·08 | 10 | 3·60 | ... | ... | ... | ... | 36 | 12·96 | 107 | 38·64 | 117 | 42·36 | |
| Hooghly | 4. Hooghly and Chinsura | 44,451 | 98 | 39·96 | 24 | 9·72 | ... | ... | 87 | 35·52 | 52 | 21·12 | 13 | 5·28 | 3 | 1·20 | 3 | 1·20 | 14 | 5·64 | 196 | 80·04 | 118 | 48·12 | |
| | 5. Serampore | 44,451 | 73 | 19·68 | 4 | ·96 | ... | ... | 3 | ·72 | 45 | 12·12 | 16 | 4·20 | ... | ... | ... | ... | 12 | 3·12 | 80 | 21·48 | 141 | 38·04 | |
| Howrah | 6. Howrah | 157,594 | 336 | 25·56 | 87 | 6·60 | 4 | ·24 | 251 | 19·08 | 228 | 17·28 | 64 | 4·80 | 11 | ·72 | 39 | 2·88 | 152 | 11·52 | 836 | 63·60 | 715 | 54·36 | |
| | 7. Cossipore-Chitpur | 40,750 | 54 | 15·84 | 6 | 1·68 | ... | ... | ... | ... | 18 | 5·28 | 2 | ·48 | ... | ... | ... | ... | 2 | ·48 | 28 | 8·16 | 64 | 18·84 | |
| | 8. Maniktala | 52,357 | 60 | 14·76 | 9 | 3·24 | ... | ... | ... | ... | 17 | 6·24 | 6 | 2·16 | ... | ... | ... | ... | 5 | 1·80 | 37 | 13·68 | 53 | 19·56 | |
| 24-Parganas | 9. South Suburban | 26,374 | 80 | 36·36 | 1 | ·36 | ... | ... | ... | ... | 26 | 11·76 | 2 | ·84 | ... | ... | ... | ... | 9 | 4·08 | 88 | 17·28 | 87 | 39·48 | |
| | 10. Garden Reach | 28,211 | 44 | 18·60 | 14 | 5·88 | ... | ... | 1 | ·36 | 27 | 11·40 | 4 | 1·68 | ... | ... | 1 | ·36 | 7 | 2·88 | 54 | 22·92 | 53 | 22·44 | |
| | 11. Barnagore | 25,432 | 32 | 15·00 | 13 | 5·64 | 2 | ·84 | 15 | 6·96 | 19 | 10·56 | 11 | 6·12 | ... | ... | ... | ... | 2 | ·84 | 83 | 39·12 | 76 | 35·76 | |
| | 12. Bhatpara | 21,540 | 37 | 20·52 | 20 | 11·04 | ... | ... | ... | ... | 50 | 23·52 | 2 | ·84 | ... | ... | ... | ... | 6 | 3·24 | 56 | 31·08 | 66 | 36·72 | |
| Calcutta | 13. Calcutta | 847,796 | 1,456 | 29·52 | 214 | 3·00 | 43 | ·60 | 2,053 | 29·04 | 515 | 7·20 | 231 | 3·24 | 327 | 4·56 | 41 | ·48 | 868 | 12·24 | 4,292 | 60·72 | 5,210 | 73·68 | |
| Nadia | 14. Krishnagar | 24,547 | 60 | 29·28 | 2 | ·96 | 1 | ·48 | ... | ... | 14 | 6·84 | 2 | ·96 | ... | ... | ... | ... | 8 | 3·84 | 27 | 13·08 | 76 | 37·08 | |
| | 15. Santipur | 26,898 | 121 | 53·88 | ... | ... | ... | ... | 1 | ·36 | 49 | 21·84 | 2 | ·84 | 2 | ·84 | 2 | ·84 | 13 | 5·76 | 69 | 30·72 | 94 | 41·88 | |
| Murshidabad | 16. Berhampore | 24,397 | 69 | 29·40 | ... | ... | ... | ... | ... | ... | 51 | 25·08 | 3 | 1·44 | ... | ... | 1 | ·48 | 2 | ·96 | 57 | 27·96 | 71 | 34·92 | |
| Rajshahi | 17. Rampur Boalia | 21,589 | 62 | 34·44 | ... | ... | ... | ... | ... | ... | 29 | 16·08 | 4 | 2·16 | 1 | ·48 | ... | ... | 13 | 7·20 | 47 | 26·04 | 58 | 31·08 | |
| Pabna | 18. Sirajganj | 23,114 | 79 | 40·92 | ... | ... | ... | ... | ... | ... | 46 | 23·88 | 1 | ·48 | 1 | ·48 | 2 | ·96 | 4 | 2·04 | 54 | 27·96 | 34 | 17·64 | |
| Dacca | 19. Dacca | 90,542 | 243 | 32·16 | 5 | ·60 | 29 | 3·84 | ... | ... | 102 | 13·44 | 12 | 1·56 | ... | ... | 1 | ·12 | 85 | 11·16 | 234 | 30·96 | 230 | 30·48 | |
| | 20. Narayanganj | 24,473 | 73 | 35·76 | ... | ... | ... | ... | ... | ... | 12 | 5·88 | 2 | ·96 | ... | ... | 2 | ·96 | 11 | 5·28 | 27 | 13·20 | 39 | 19·08 | |
| Chittagong | 21. Chittagong | 22,140 | 15 | 8·04 | 7 | 3·72 | ... | ... | ... | ... | 20 | 10·80 | ... | ... | ... | ... | ... | ... | 4 | 2·16 | 31 | 16·80 | 35 | 18·96 | |
| Patna | 22. Patna City | 134,785 | 310 | 27·48 | 10 | ·84 | 8 | ·60 | 984 | 87·60 | 115 | 9·60 | 41 | 3·60 | 14 | 1·20 | 4 | ·24 | 183 | 16·20 | 1,359 | 120·96 | 927 | 82·44 | |
| | 23. Bihar | 45,063 | 143 | 38·04 | 1 | ·24 | ... | ... | 228 | 60·60 | 40 | 10·56 | 4 | ·96 | 3 | ·72 | 1 | ·24 | 58 | 15·36 | 335 | 89·16 | 361 | 96·12 | |
| | 24. Dinapore | 38,609 | 54 | 19·20 | 1 | ·24 | ... | ... | 104 | 36·96 | 17 | 6·00 | 1 | ·24 | ... | ... | 2 | ·60 | 29 | 10·32 | 154 | 54·72 | 369 | 109·92 | |
| Gaya | 25. Gaya | 71,288 | 81 | 21·00 | ... | ... | 1 | ·24 | 313 | 81·24 | 305 | 51·24 | 33 | 5·52 | 17 | 2·76 | 4 | ·60 | 104 | 17·40 | 1,106 | 186·12 | 645 | 108·48 | |
| Shahabad | 26. Arrah | 46,170 | 67 | 33·96 | ... | ... | ... | ... | 23 | 11·64 | 14 | 3·60 | ... | ... | ... | ... | 2 | ·48 | 12 | 3·00 | 342 | 88·80 | 421 | 109·32 | |
| | 27. Sasaram | 23,644 | 143 | 37·32 | ... | ... | ... | ... | 160 | 41·76 | 50 | 25·32 | 1 | ·48 | 1 | ·48 | ... | ... | 8 | 3·96 | 83 | 42·12 | 48 | 24·36 | |
| Saran | 28. Chapra | 45,901 | 78 | 37·80 | ... | ... | 1 | ·48 | ... | ... | 59 | 12·96 | 47 | 12·24 | ... | ... | 3 | ·72 | 100 | 26·04 | 360 | 94·08 | 257 | 67·08 | |
| Champaran | 29. Bettiah | 24,696 | 91 | 23·88 | ... | ... | ... | ... | 332 | 87·24 | 22 | 10·68 | ... | ... | ... | ... | ... | ... | 18 | 8·64 | 41 | 19·92 | 52 | 25·20 | |
| Muzaffarpur | 30. Muzaffarpur | 45,617 | 89 | 29·80 | ... | ... | ... | ... | 230 | 128·88 | 24 | 6·24 | 1 | ·24 | ... | ... | ... | ... | 59 | 15·48 | 416 | 109·32 | 160 | 42·00 | |
| | 31. Hajipur | 21,398 | 204 | 36·84 | ... | ... | ... | ... | 278 | 50·28 | 25 | 13·92 | 4 | 2·16 | ... | ... | ... | ... | 41 | 22·92 | 360 | 168·24 | 268 | 150·24 | |
| Darbhanga | 32. Darbhanga | 66,244 | 135 | 45·12 | 12 | ·60 | ... | ... | 131 | 43·80 | 33 | 5·88 | 14 | 2·52 | 1 | ·12 | 1 | ·12 | 150 | 23·52 | 467 | 82·68 | 4·3 | 74·76 | |
| Monghyr | 33. Monghyr | 35,880 | 169 | 26·76 | ... | ... | 6 | ·84 | 155 | 24·48 | 16 | 5·28 | 4 | 1·32 | 5 | 1·56 | 3 | ·96 | 56 | 18·72 | 217 | 72·48 | 257 | 85·92 | |
| Bhagalpur | 34. Bhagalpur | 75,760 | 99 | 23·64 | ... | ... | ... | ... | 1 | ·12 | 67 | 16·56 | 1 | ·12 | ... | ... | 2 | ·24 | 58 | 9·12 | 289 | 45·72 | 281 | 44·40 | |
| Cuttack | 35. Cuttack | 51,364 | 61 | 35·04 | 7 | 3·96 | ... | ... | ... | ... | 28 | 6·48 | 10 | 2·28 | ... | ... | ... | ... | 35 | 8·16 | 74 | 17·28 | 101 | 23·52 | |
| Balasore | 36. Balasore | 20,880 | 51 | 12·36 | 3 | ·72 | 1 | ·24 | ... | ... | 31 | 7·44 | 17 | 4·08 | 4 | ·96 | 3 | ·72 | 34 | 8·16 | 93 | 22·56 | 138 | 33·40 | |
| Puri | 37. Puri | 49,334 | 52 | 26·16 | ... | ... | ... | ... | ... | ... | 11 | 5·52 | ... | ... | ... | ... | ... | ... | 8 | 3·96 | 19 | 9·48 | 26 | 13·08 | |
| Ranchi | 38. Ranchi | 23,810 | | | | | | | | | | | | | | | | | | | | | | | |
| | Total of all towns with a population of 20,000 and over | 2,416,049 | 5,165 | 25·56 | 461 | 2·28 | 100 | ·48 | 5,986 | 29·64 | 2,312 | 11·40 | 597 | 2·88 | 392 | 1·92 | 117 | ·48 | 2,232 | 11·04 | 12,197 | 60·48 | 12,242 | 60·72 | |
| | Average of the corresponding month of previous five years | ..... | 4,558 | 22·56 | 706 | 3·48 | 281 | 1·32 | Data not available. | | 3,252 | 16·08 | 785 | 3·84 | Data not available. | | 89 | ·36 | 3,916 | 19·44 | 12,242 | 60·72 | ... | ... | |
| | Difference + or − | ..... | +607 | +3·00 | −245 | −1·20 | −181 | −·84 | | | −940 | −4·68 | −188 | −·96 | | | +28 | +·12 | −1,684 | −8·40 | −45 | −·24 | ... | ... | |

Office of Sanitary Commissioner for Bengal,
*The 10th June 1905.*

W. W. Clemesha, Captain, I.M.S.,
*Offg. Sanitary Commissioner for Bengal.*

# EAST INDIAN RAILWAY.

*Statement of Goods Traffic in staples carried during the four weeks ending 25th March 1905 as compared with the same period of 1904.*

| STAPLES. | 1904. | | 1905. | | INCREASE. | | DECREASE. | |
|---|---|---|---|---|---|---|---|---|
| | Weight. | Freight | Weight. | Freight. | Weight. | Freight. | Weight. | Freight. |
| | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. |
| Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ... ... ... ... ... | 5,600 | 5,989 | 3,965 | 4,383 | ..... | ..... | 1,635 | 1,606 |
| Coal and coke carried for the public and foreign railways ... ... ... ... ... | 1,23,98,109 | 15,87,695 | 1,34,92,786 | 17,49,826 | 10,94,677 | 1,62,131 | ..... | ..... |
| *Cotton*— | | | | | | | | |
| (1) Raw ... ... ... ... ... | 73,379 | 33,574 | 1,75,734 | 95,527 | 1,02,355 | 61,953 | ..... | ..... |
| (2) Manufactured— | | | | | | | | |
| (a) Twist and Yarn, European ... ... | 1,946 | 2,393 | 2,181 | 2,739 | 235 | 346 | ..... | ..... |
| (b) Ditto, Indian ... ... ... | 29,329 | 9,744 | 35,085 | 15,314 | 5,756 | 5,570 | ..... | ..... |
| (c) Piece-goods, European ... ... ... | 1,06,083 | 1,10,978 | 1,48,705 | 1,45,904 | 42,622 | 34,926 | ..... | ..... |
| (d) Ditto, Indian ... ... ... | 12,247 | 6,778 | 33,616 | 8,998 | 21,369 | 2,220 | ..... | ..... |
| (e) Others ... ... ... ... ... | 2,074 | 1,676 | 2,948 | 2,787 | 874 | 1,111 | ..... | ..... |
| Chemicals, excepting saltpetre ... ... ... | 4,500 | 3,157 | 6,187 | 3,798 | 1,687 | 641 | ..... | ..... |
| *Drugs*— | | | | | | | | |
| 1.—Intoxicating, other than opium ... | 163 | 104 | 190 | 217 | 27 | 113 | ..... | ..... |
| 2.—Non-intoxicating ... ... ... ... | 9,751 | 4,490 | 7,878 | 4,355 | ..... | ..... | 1,873 | 135 |
| *Dyes and Tans*— | | | | | | | | |
| 1.—Al (Morinda citrifolia) ... ... ... | ..... | ... | 122 | 21 | 122 | 21 | ..... | ..... |
| 2.—Alizarine and aniline dyes ... ... | 228 | 177 | 199 | 125 | ..... | ..... | 29 | 52 |
| 3.—Cutch ... ... ... ... ... ... | 2,381 | 933 | 2,238 | 1,027 | ..... | 94 | 143 | ..... |
| 4.—Indigo ... ... ... ... ... ... | 4,025 | 2,345 | 1,001 | 796 | ..... | ..... | 3,024 | 1,549 |
| 5.—Myrabolams ... ... ... ... ... | 14,437 | 3,385 | 19,312 | 4,520 | 4,875 | 1,135 | ..... | ..... |
| 6.—Tanning barks ... ... ... ... ... | 17,154 | 1,178 | 23,870 | 1,703 | 6,716 | 525 | ..... | ..... |
| 7.—Turmeric ... ... ... ... ... | 16,408 | 8,856 | 16,602 | 12,707 | 194 | 3,851 | ..... | ..... |
| 8.—Others ... ... ... ... ... ... | 19,671 | 5,950 | 11,482 | 5,956 | ..... | 6 | 18,189 | ..... |
| *Fodder*— | | | | | | | | |
| 1.—Oilcake ... ... ... ... ... | 48,286 | 9,699 | 72,377 | 12,253 | 24,091 | 2,554 | ..... | ..... |
| 2.—Hay, straw and grass ... ... ... | 29,192 | 3,023 | 42,313 | 5,438 | 13,121 | 2,415 | ..... | ..... |
| Fruits and vegetables, fresh ... ... ... | 6,535 | 3,630 | 15,068 | 6,448 | 8,533 | 2,818 | ..... | ..... |
| *Grain and Pulse*— | | | | | | | | |
| 1.—Wheat ... ... ... ... ... ... | 9,09,249 | 2,55,375 | 5,95,355 | 1,63,308 | ..... | ..... | 3,13,894 | 92,067 |
| 2.—Wheat flour ... ... ... ... ... | 70,030 | 14,165 | 97,756 | 22,117 | 27,726 | 7,952 | ..... | ..... |
| 3.—Rice in the husk ... ... ... ... | 89,732 | 6,615 | 50,914 | 5,743 | ..... | ..... | 38,818 | 872 |
| 4.—Rice not in the husk ... ... ... | 4,47,984 | 51,222 | 6,30,258 | 94,930 | 1,82,274 | 43,708 | ..... | ..... |
| 5.—Jowar and bajra ... ... ... ... | 6,610 | 688 | 73,279 | 8,765 | 66,639 | 8,077 | ..... | ..... |
| 6.—Gram and pulse ... ... ... ... | 5,51,377 | 1,50,731 | 5,62,295 | 1,47,467 | 10,918 | ..... | ..... | 3,264 |
| 7.—Others ... ... ... ... ... ... | 61,276 | 9,932 | 1,09,072 | 21,562 | 47,796 | 11,630 | ..... | ..... |
| *Hides and Skins*— | | | | | | | | |
| 1.—Hides of cattle ... ... ... ... | 53,294 | 29,120 | 1,03,326 | 64,929 | 50,032 | 35,809 | ..... | ..... |
| 2.—Skins of sheep, &c. ... ... ... | 29,486 | 16,707 | 43,434 | 24,356 | 13,948 | 7,649 | ..... | ..... |
| Horns ... ... ... ... ... ... ... | 826 | 442 | 565 | 210 | ..... | ..... | 261 | 232 |
| Hemp (Indian) and other fibres (excluding jute) ... ... ... ... ... ... ... | 81,888 | 16,985 | 1,02,988 | 31,421 | 21,100 | 15,336 | ..... | ..... |
| *Jute*— | | | | | | | | |
| 1.—Raw ... ... ... ... ... ... | 1,35,711 | 21,056 | 70,821 | 11,276 | ..... | ..... | 64,890 | 9,780 |
| 2.—Gunny-bags and cloth ... ... ... | 1,47,557 | 85,945 | 1,36,470 | 77,457 | ..... | ..... | 11,087 | 8,488 |
| Lac ... ... ... ... ... ... ... | 24,040 | 13,751 | 38,131 | 22,328 | 14,091 | 7,577 | ..... | ..... |
| *Leather*— | | | | | | | | |
| 1.—Unwrought ... ... ... ... ... | 2,069 | 3,970 | 2,711 | 4,011 | 642 | 41 | ..... | ..... |
| 2.—Wrought, excepting boots and shoes ... | 755 | 775 | 1,429 | 1,569 | 674 | 794 | ..... | ..... |
| *Liquors*— | | | | | | | | |
| 1.—Ale and Beer ... ... ... ... ... | 13,254 | 4,529 | 14,704 | 4,583 | 1,450 | 54 | ..... | ..... |
| 2.—Spirits of all kinds, including country spirit ... ... ... ... ... | 5,248 | 6,163 | 5,887 | 7,778 | 639 | 1,615 | ..... | ..... |
| 3.—Wines ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4.—All other sorts, including toddy and fermented liquor, other than ale and beer ... ... ... ... ... ... | 500 | 109 | 874 | 199 | 374 | 90 | ..... | ..... |
| *Metals*— | | | | | | | | |
| 1.—Brass, unwrought ... ... ... ... | 4,850 | 1,326 | 4,364 | 3,047 | ..... | 1,721 | 486 | ..... |
| 2.— Do., wrought ... ... ... ... | 15,802 | 7,537 | 12,640 | 6,220 | ..... | ..... | 3,153 | 1,307 |
| 3.—Copper, unwrought ... ... ... | 1,777 | 2,133 | 505 | 375 | ..... | ..... | 1,272 | 1,778 |
| 4.— Do., wrought ... ... ... ... | 3,171 | 3,734 | 2,091 | 1,753 | ..... | ..... | 1,080 | 1,981 |
| 5.—Iron and steel— | | | | | | | | |
| (a) Cast ... ... ... ... ... | 27,696 | 9,565 | 47,231 | 18,969 | 19,535 | 9,404 | ..... | ..... |
| (b) Unwrought ... ... ... | 1,13,414 | 4,845 | 1,27,715 | 6,659 | 14,301 | 1,814 | ..... | ..... |
| (c) Wrought ... ... ... ... | 98,148 | 40,727 | 1,38,274 | 47,552 | 40,126 | 6,825 | ..... | ..... |
| (d) Manufactures of iron and steel | 25,192 | 11,264 | 34,774 | 15,601 | 9,582 | 4,337 | ..... | ..... |
| 6.—Zinc and spelter ... ... ... ... | 4,373 | 2,622 | 2,936 | 1,632 | ..... | ..... | 1,437 | 990 |
| 7.—Others ... ... ... ... ... ... | 7,764 | 6,361 | 12,307 | 9,481 | 4,543 | 3,120 | ..... | ..... |
| *Oils*— | | | | | | | | |
| 1.—Kerosine ... ... ... ... ... | 1,75,542 | 59,746 | 2,46,068 | 83,014 | 70,526 | 23,268 | ..... | ..... |
| 2.—Castor ... ... ... ... ... ... | 4,093 | 1,634 | 3,980 | 1,273 | ..... | ..... | 113 | 361 |
| 3.—Cocoanut ... ... ... ... ... | 2,238 | 988 | 4,490 | 1,553 | 2,252 | 565 | ..... | ..... |
| 4.—Mustard and rape ... ... ... ... | 5,512 | 2,117 | 12,996 | 4,381 | 7,484 | 2,264 | ..... | ..... |
| 5.—Others ... ... ... ... ... ... | 3,786 | 2,141 | 4,192 | 3,391 | 406 | 1,250 | ..... | ..... |
| *Oilseeds*— | | | | | | | | |
| 1.—Castor ... ... ... ... ... ... | 56,958 | 12,763 | 58,924 | 18,659 | 1,966 | 5,896 | ..... | ..... |
| 2.—Earthnuts ... ... ... ... ... | 295 | 46 | 694 | 116 | 399 | 70 | ..... | ..... |
| 3.—Linseed ... ... ... ... ... ... | 1,42,900 | 36,338 | 1,27,453 | 31,102 | ..... | ..... | 15,447 | 5,236 |
| 4.—Poppy ... ... ... ... ... ... | 6,197 | 1,477 | 8,877 | 2,109 | 2,680 | 632 | ..... | ..... |
| 5.—Rape and mustard ... ... ... ... | 4,57,891 | 1,07,196 | 3,02,232 | 72,712 | ..... | ..... | 1,55,659 | 34,484 |
| 6.—Til or jinjili ... ... ... ... ... | 42,283 | 29,017 | 25,673 | 6,621 | ..... | ..... | 16,610 | 22,396 |
| 7.—Others ... ... ... ... ... ... | 58,937 | 13,913 | 75,381 | 15,003 | 16,444 | 1,090 | ..... | ..... |
| Opium ... ... ... ... ... ... ... | 66,668 | 64,094 | 4,659 | 4,505 | ..... | ..... | 62,009 | 59,586 |
| Paper and pasteboard ... ... ... ... | 12,292 | 14,797 | 17,306 | 12,496 | 5,014 | ..... | ..... | 2,301 |
| *Provisions*— | | | | | | | | |
| 1.—Dried fruits and nuts ... ... ... | 12,299 | 7,291 | 11,678 | 6,149 | ..... | ..... | 721 | 1,142 |
| 2.—Ghee ... ... ... ... ... ... | 40,889 | 35,809 | 52,886 | 40,152 | 12,006 | 4,352 | ..... | ..... |
| 3.—Potatoes ... ... ... ... ... ... | 1,11,708 | 17,232 | 1,67,926 | 26,705 | 56,218 | 9,473 | ..... | ..... |
| 4.—Others ... ... ... ... ... ... | 70,466 | 29,476 | 49,402 | 20,447 | ..... | ..... | 21,064 | 9,029 |
| *Railway plant & rolling-stock carried for the public & foreign railways*— | | | | | | | | |
| 1.—Locomotives, engines and tenders and parts thereof ... ... ... ... | 6,375 | 1,009 | 334 | 305 | ..... | ..... | 6,041 | 704 |
| 2.—Carriages and trucks and parts thereof | 469 | 88 | 25 | 18 | ..... | ..... | 443 | 70 |
| 3.—Materials— | | | | | | | | |
| (a) Steel rails and fish-plates ... | 1,17,069 | 23,713 | 91,731 | 30,209 | ..... | 6,496 | 25,338 | ..... |
| (b) Sleepers and keys of steel and cast-iron ... ... ... ... | ... .. | ..... | 15,634 | 3,180 | 15,634 | 3,180 | ..... | ..... |
| (c) Other sorts ... ... ... ... ... | 3,48,240 | 36,515 | 4,61,567 | 52,645 | 1,13,327 | 16,130 | ..... | ..... |
| | 3,43,891 | 66,814 | 3,30,589 | 67,528 | ..... | 714 | 13,212 | ..... |

| STAPLES. | 1904. | | 1905. | | INCREASE. | | DECREASE. | |
|---|---|---|---|---|---|---|---|---|
| | Weight. | Freight. | Weight. | Freight. | Weight. | Freight. | Weight. | Freight. |
| | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. | Mds. | Rs. |
| *Saltpetre and other saline substances—* | | | | | | | | |
| 1.—Saltpetre ... ... ... ... ... | 78,677 | 22,645 | 37,525 | 16,138 | ..... | ..... | 41,152 | 13,507 |
| 2.—Other saline substances ... ... ... | 33,853 | 10,892 | 48,516 | 13,578 | 9,663 | 2,686 | ..... | ..... |
| *Silk—* | | | | | | | | |
| 1.—*Raw—* | | | | | | | | |
| (*a*) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (*b*) Indian ... ... ... ... | 1,434 | 712 | 3,915 | 2,000 | 2,481 | 1,288 | ..... | ..... |
| 2.—*Piece-goods—* | | | | | | | | |
| (*a*) Foreign ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| (*b*) Indian ... ... ... ... | 204 | 318 | 285 | 541 | 81 | 223 | ..... | ..... |
| *Spices—* | | | | | | | | |
| 1.—Betelnuts ... ... ... ... ... | 26,539 | 19,642 | 26,512 | 22,692 | ..... | 3,050 | 27 | ..... |
| 2.—Cardamoms ... ... ... ... ... | 954 | 1,001 | 1,083 | 925 | 129 | ..... | ..... | 76 |
| 3.—Chillies ... ... ... ... ... | 53,081 | 30,259 | 54,427 | 3,458 | 1,346 | 199 | ..... | ..... |
| 4.—Ginger ... ... ... ... ... | 1,394 | 497 | 3,536 | 1,338 | 2,142 | 841 | ..... | ..... |
| 5.—Pepper ... ... ... ... ... | 2,775 | 2,424 | 2,470 | 2,643 | ..... | 219 | 305 | ..... |
| 6.—Others ... ... ... ... ... | 14,463 | 6,785 | 25,251 | 15,925 | 10,788 | 9,140 | ..... | ..... |
| Stone and lime ... ... ... ... | 6,33,176 | 85,071 | 6,65,371 | 92,472 | 32,195 | 7,401 | ..... | ..... |
| *Sugar—* | | | | | | | | |
| 1.—Refined ... ... ... ... ... | 85,258 | 32,473 | 37,752 | 3,405 | ..... | ..... | 27,506 | 2,068 |
| 2.—Unrefined— | | | | | | | | |
| (*a*) Sugar ... ... ... ... ... | 1,51,995 | 56,964 | 1,76,184 | 45,675 | 24,189 | ..... | ..... | 11,289 |
| (*b*) *Gur, rab*, jaggree, molasses and other saccharine produce ... | 3,15,281 | 65,039 | 5,43,380 | 77,039 | 2,28,039 | 12,000 | ..... | ..... |
| *Tea—* | | | | | | | | |
| 1.—Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2.—Indian ... ... ... ... ... | 3,107 | 2,113 | 2,957 | 2,486 | ..... | 373 | 150 | ..... |
| Tobacco ... ... ... ... ... ... | 52,300 | 24,052 | 51,956 | 24,143 | ..... | 91 | 434 | ..... |
| Wood— | | | | | | | | |
| 1.—Timber, unwrought ... ... ... | 1,17,906 | 18,992 | 1,60,561 | 22,630 | 42,655 | 3,638 | ..... | ..... |
| 2.—Manufactures ... ... ... .. | 13,877 | 4,461 | 16,704 | 7,019 | 2,827 | 2,558 | ..... | ..... |
| *Wool—* | | | | | | | | |
| 1.—Raw ... ... ... ... ... ... | 3,678 | 2,649 | 3,074 | 2,899 | ..... | 250 | 604 | ..... |
| 2.—Manufactured— | | | | | | | | |
| (*a*) Carpets and rugs ... ... ... | 771 | 927 | 2,207 | 1,707 | 1,436 | 780 | ..... | ..... |
| (*b*) Piece-goods, European ... .. | ..... | ..... | 1,421 | 783 | 1,421 | 793 | ..... | ..... |
| (*c*) Ditto, Indian ... ... | 277 | 271 | 761 | 544 | 484 | 273 | ..... | ..... |
| (*d*) Other sorts of manufactures ... | 2,388 | 964 | 1,330 | 938 | ..... | ..... | 1,058 | 95 |
| All other articles of merchandise— | | | | | | | | |
| 1.—Bones ... ... ... ... ... ... | 31,618 | 7,925 | 84,808 | 26,322 | 53,190 | 18,397 | ..... | ..... |
| 2.—Firewood ... ... ... ... ... | 64,802 | 5,217 | 1,03,521 | 6,239 | 38,719 | 1,022 | ..... | ..... |
| 3.—Indigo seed ... ... ... ... ... | 5,421 | 1,200 | 7,224 | 1,347 | 1,803 | 147 | ..... | ..... |
| 4.—Paints and colours .. ... ... ... | 1,112 | 961 | 1,471 | 1,616 | 359 | 655 | ..... | ..... |
| 5.—Seeds other than oilseeds ... ... ... | 2,596 | 611 | 4,102 | 603 | 1,506 | ..... | ..... | 8 |
| 6.—Others ... ... ... ... ... ... | 8,67,611 | 2,92,124 | 12,18,983 | 2,77,795 | 3,51,372 | ..... | ..... | 14,329 |
| Total ... | 2,03,93,238 | 38,51,649 | 2,25,18,959 | 41,42,323 | 21,25,721 | 2,90,674 | ..... | ..... |
| | 27,843 | 28,550 | 48,446 | 86,949 | 20,603 | 58,399 | ..... | ..... |
| Military stores ... ... ... ... ... | 13,97,982 | 1,01,051 | 12,13,125 | 92,353 | ..... | ..... | 1,83,927 | 8,698 |
| Coal for railway ... ... ... ... ... | 32,67,067 | 77,245 | 26,36,415 | 93,856 | ..... | 16,611 | 6,30,652 | ..... |
| Railway materials ... ... ... ... ... | ..... | 9,375 | ..... | 7,266 | ..... | ..... | ..... | 16,641 |
| Live-stock ... ... ... ... ... | | | | | | | | |
| Total ... | 2,50,95,230 | 40,67,870 | 2,64,16,945 | 44,08,215 | 13,31,715 | 3,40,345 | ..... | ..... |

J. E. P. HORE,
for *Chief Auditor.*

TRAFFIC AUDIT OFFICE, GOODS DIVISION, CALCUTTA, *the 10th June 1905.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 27th May 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. (a) | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 435,268 | 2,89,102 0 0 | 65,02,302 0 | 11,56,189 0 0 | 30,153 0 0 | 15,75,441 0 0 | 118,618 | 184,687 | 303,305 |
| Or per mile of railway ... ... | ..... | 198 4 8 | ..... | 589 3 6 | 15 5 10 | 802 14 0 | ..... | ... | ..... |
| For previous 20 weeks of half-year | 8,328,446* | *81,54,994 0 0 | 13,01,22,481 0† | 2,15,86,535 0 0† | 6,33,460 0 0‡ | 3,03,74,989 0 0 | 2,333,888§ | 3,581,161§ | 5,915,049 |
| Total for 21 weeks ... | 8,763,714 | 85,44,096 0 0 | 13,66,24,783 0 | 2,27,42,724 0 0 | 6,63,613 0 0 | 3,19,50,433 0 0 | 2,452,506 | 3,765,848 | 6,218,354 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 416,548 | 4,01,727 1 0 | 63,78,494 0 | 12,25,766 9 1 | 24,796 2 6 | 16,62,289 12 7 | 115,740 | 216,047 | 331,7 |
| Per mile of railway corresponding week of previous year. | ..... | 207 10 7 | ..... | 633 10 3 | 17 15 10 | 859 4 8 | ..... | ..... | ..... |
| Total for corresponding 21‡ weeks of previous year. | 9 071,071 | 87,68,769 13 8 | 13,74,77,526 30 | 2,26,43,970 7 5 | 6,77,825 13 8 | 3,20,90,566 2 9 | 2,414,079 | 4,085,377 | 6,499,456 |

(a) The decrease is chiefly in grain and seed traffic.
* Added No. of passengers 14,200 and Rs. 9,446 } On account of difference between the approximate and audited figures for the week ended
† Deducted Mds. 1,04,341 and ,, 5,950 } 15th April 1905.
‡ Deducted ,, 2,492
§ Audited figures up to 15th April 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,96,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| *1,932·87 | ,, ,, 14th ,, ... | 368,534 | 4,00,134 | 61,44,640 | 11,54,981 | 30,874 | 15,85,989 | 820 | 307,865 | 5 2 5 |
| *1,932·87 | ,, ,, 21st ,, ... | 384,101 | 4,27,893 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 5 4 |
| *1,932·87 | ,, ,, 28th ,, ... | 387,698 | 3,76,282 | 71,65,889 | 11,58,573 | 32,327 | 15,67,182 | 811 | 302,017 | 5 3 0 |
| *1,932·87 | ,, ,, 4th Feb. ... | 397,461 | 3,96,662 | 64,99,831 | 10,85,994 | 32,639 | 15,15,295 | 784 | 296,579 | 5 1 9 |
| *1,932·87 | ,, ,, 11th ,, ... | 416,257 | 4,32,252 | 57,34,068 | 9,76,832 | 32,929 | 14,42,013 | 746 | 281,542 | 5 1 11 |
| *1,932·87 | ,, ,, 18th ,, ... | 401,777 | 3,86,209 | 66,57,714 | 10,17,406 | 31,113 | 14,34,728 | 742 | 286,801 | 5 0 0 |
| *1,932·87 | ,, ,, 25th ,, ... | 408,547 | 4,37,133 | 75,81,370 | 11,52,050 | 32,763 | 16,21,946 | 839 | 294,820 | 5 8 0 |
| *1,949·06 | ,, ,, 4th Mar. ... | 494,324 | 4,61,897 | 67,71,735 | 10,55,343 | 33,426 | 15,40,663 | 795 | 283,441 | 5 7 6 |
| *1,962·25 | ,, ,, 11th ,, ... | 480,289 | 4,71,986 | 69,09,797 | 10,04,143 | 32,597 | 15,08,726 | 769 | 293,617 | 5 2 3 |
| *1,962·25 | ,, ,, 18th ,, ... | 427,637 | 4,41,117 | 67,26,129 | 11,73,578 | 30,761 | 16,45,456 | 839 | 292,157 | 5 10 1 |
| *1,962·25 | ,, ,, 25th ,, ... | 399,793 | 3,99,260 | 64,33,977 | 11,04,848 | 31,257 | 15,24,365 | 778 | 301,334 | 5 1 1 |
| *1,962·25 | ,, ,, 1st April ... | 409,494 | 4,15,071 | 67,83,7o3 | 10,98,292 | 29,755 | 15,43,718 | 787 | 302,951 | 5 1 6 |
| *1,962·25 | ,, ,, 8th ,, ... | 393,234 | 4,13,805 | 61,83,148 | 9,92,985 | 30,314 | 14,04,104 | 716 | 297,383 | 4 11 7 |
| 1,962·25 | ,, ,, 15th ,, ... | 428,107 | 3,84,593 | 57,61,038 | 9,28,330 | 29,780 | 13,42,703 | 684 | 291,439 | 4 9 9 |
| 1,962·25 | ,, ,, 22nd ,, ... | 417,335 | 4,04,497 | 62,71,072 | 9,70,370 | 32,196 | 14,07,063 | 717 | 283,130 | 4 15 6 |
| 1,962·25 | ,, ,, 29th ,, ... | 394,691 | 3,84,269 | 67,87,065 | 11,22,793 | 32,090 | 15,39,142 | 784 | 288,562 | 5 5 4 |
| 1,962·25 | ,, ,, 6th May ... | 403,716 | 3,89,243 | 62,99,795 | 11,04,167 | 31,805 | 15,05,215 | 767 | 303,790 | 4 15 3 |
| 1,962·25 | ,, ,, 13th ,, ... | 418,436 | 3,83,435 | 62,32,461 | 10,62,928 | 30,905 | 14,76,368 | 752 | 298,043 | 4 15 3 |
| 1,962·25 | ,, ,, 20th ,, ... | 419,503 | 3,88,006 | 64,50,000 | 11,27,128 | 30,905 | 15,46,039 | 788 | 302,549 | 5 1 9 |
| 1,962·25 | ,, ,, 27th ,, ,, | 435,268 | 3,89,102 | 65,02,302 | 11,56,189 | 30,153 | 15,75,444 | 803 | 303,305 | 5 3 1 |
| | Totals up to date ... | 8,763,724 | 85,44,096 | 13,66,24,783 | 2,27,42,724 | 6,63,613 | 3,19,50,433 | 775 | 6,218,354 | 5 2 3 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904* —concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,931·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,618 | 12,06,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 8 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,739 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 69,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 13 5 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 1 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,579 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 4 14 3 |
| 1,934·49 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,165 | 5 0 6 |
| 1,934·49 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,936 | 15,14,829 | 783 | 305,033 | 4 15 5 |
| 1,934·49 | ,, ,, 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,72,971 | 29,215 | 14,02,050 | 725 | 309,726 | 4 8 5 |
| 1,934·49 | ,, ,, 12th ,, ... | 448,408 | 4,52,684 | 66,27,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 298,302 | 5 0 6 |
| 1,934·49 | ,, ,, 19th ,, ... | 418,952 | 4,37,151 | 58,32,190 | 10,08,089 | 28,855 | 14,74,092 | 762 | 305,675 | 4 13 9 |
| 1,934·49 | ,, ,, 26th ,, ... | 387,307 | 4,08,552 | 57,18,282 | 10,04,291 | 31,106 | 14,43,949 | 746 | 299,632 | 4 13 1 |
| 1,934·49 | ,, ,, 2nd April | 368,858 | 3,91,328 | 65,10,466 | 10,15,031 | 28,245 | 14,35,464 | 742 | 308,684 | 4 10 6 |
| 1,934·49 | ,, ,, 9th ,, ... | 384,448 | 3,84,197 | 64,20,788 | 10,10,690 | 30,551 | 14,55,448 | 752 | 306,968 | 4 11 10 |
| 1,934·49 | ,, ,, 16th ,, ... | 397,904 | 3,66,456 | 67,03,330 | 11,01,655 | 35,848 | 15,03,959 | 777 | 310,165 | 4 13 7 |
| 1,934·49 | ,, ,, 23rd ,, ... | 446,131 | 4,13,377 | 68,77,960 | 11,48,230 | 35,644 | 15,97,251 | 826 | 308,412 | 5 4 3 |
| 1,934·49 | ,, ,, 30th ,, ... | 489,735 | 4,11,579 | 60,88,016 | 11,44,984 | 36,296 | 15,92,859 | 823 | 317,471 | 5 0 3 |
| 1,934·49 | ,, ,, 7th May ... | 501,679 | 4,16,908 | 68,98,462 | 11,63,613 | 37,265 | 16,17,186 | 836 | 307,510 | 5 4 2 |
| 1,934·49 | ,, ,, 14th ,, ... | 487,107 | 3,99,753 | 69,61,514 | 11,49,771 | 37,757 | 15,87,281 | 821 | 314,057 | 5 0 10 |
| 1,934·49 | ,, ,, 21st ,, ... | 428,279 | 4,23,332 | 75,94,175 | 11,96,688 | 37,880 | 16,56,900 | 857 | 312,333 | 5 4 11 |
| 1,934·49 | ,, ,, 28th ,, ... | 416,548 | 4,01,727 | 63,78,494 | 12,25,767 | 34,796 | 16,62,090 | 859 | 331,787 | 5 0 2 |
| | Totals up to date ... | 9,071,071 | 87,68,770 | 13,74,77,527 | 2,26,43,971 | 6,77,825 | 3,20,90,566 | 779 | 6,499,456 | 4 15 0 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 27th May 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 20,934 | 4,856 0 0 | 13,435 0 | 580 0 0 | 10 0 0 | 5,446 0 0 | 963 | 225 | 1,188 |
| Or per mile of railway ... | ..... | 218 7 1 | ..... | 26 1 6 | 0 7 2 | 244 15 9 | ..... | ..... | ..... |
| For previous 20 weeks of half-year | 515,237* | 1,30,261 0 0* | 3,93,542 0† | 15,038 0 0† | 165 0 0‡ | 1,45,464 0 0 | 20,081§ | 4,575§ | 24,656 |
| Total for 21 weeks ... | 536,171 | 1,35,117 0 0 | 4,06,977 0 | 15,618 0 0 | 175 0 0 | 1,50,910 0 0 | 21,044 | 4,752 | 25,796 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 21,198 | 5,140 11 1 | 13,067 20 | 502 11 0 | 3 10 0 | 5,647 0 1 | 892 | 296 | 1,188 |
| Per mile of railway corresponding week of previous year. | ..... | 231 4 0 | ..... | 22 9 10 | 0 2 7 | 254 0 5 | ..... | ..... | ..... |
| Total for corresponding 21½ weeks of previous year. | 564,307 | 1,44,393 10 10 | 4,85,763 20 | 17,293 2 0 | 170 4 9 | 1,61,857 1 7 | 22,431 | 3,529 | 25,960 |

* Added No. of passengers 2,318 and Rs. 308 } On account of difference between the approximate and audited figures for the week ended 15th
† Do. Mds. 1,848 and ,, 38 } April 1905.
‡ Do. ,, 3
§ Audited figures up to 15th April 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,836 | 805 | 6 | 5,597 | 252 | 1,188 | 4 15 5 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| *22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 8 |
| *22·23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 14 7 |
| *22·23 | ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,188 | 4 6 9 |
| *22·23 | ,, ,, 11th ,, ... | 21,217 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 5 0 10 |
| *22·23 | ,, ,, 18th ,, ... | 19,637 | 4,820 | 18,249 | 633 | 6 | 5,459 | 246 | 1,189 | 4 9 6 |
| *22·23 | ,, ,, 25th ,, ... | 26,194 | 6,385 | 30,704 | 1,039 | 6 | 7,430 | 334 | 1,188 | 6 4 1 |
| *22·23 | ,, ,, 4th Mar. ... | 37,973 | 10,642 | 30,520 | 1,208 | 15 | 11,865 | 534 | 1,342 | 8 13 6 |
| *22·23 | ,, ,, 11th ,, ... | 30,179 | 7,718 | 19,399 | 779 | 7 | 8,504 | 383 | 1,427 | 5 16 4 |
| *22·23 | ,, ,, 18th ,, ... | 25,841 | 6,029 | 20,130 | 888 | 7 | 6,924 | 312 | 1,186 | 5 13 5 |
| *22·23 | ,, ,, 25th ,, ... | 25,683 | 6,308 | 16,229 | 619 | 7 | 6,934 | 312 | 1,186 | 5 13 7 |
| *22·23 | ,, ,, 1st April ... | 24,302 | 5,901 | 20,505 | 770 | 8 | 6,679 | 300 | 1,230 | 5 6 11 |
| *22·23 | ,, ,, 8th ,, ... | 31,912 | 8,894 | 20,326 | 807 | 17 | 9,718 | 437 | 1,186 | 8 3 1 |
| *22·23 | ,, ,, 15th ,, ... | 52,542 | 15,924 | 14,487 | 660 | 12 | 16,536 | 744 | 1,628 | 10 2 6 |
| *22·23 | ,, ,, 22nd ,, ... | 23,529 | 5,943 | 18,483 | 750 | 8 | 6,681 | 301 | 1,188 | 5 4 10 |
| 22·23 | ,, ,, 29th ,, ... | 22,566 | 5,574 | 15,568 | 721 | 7 | 6,302 | 283 | 1,188 | 5 5 0 |
| 22·23 | ,, ,, 6th May ... | 22,347 | 5,618 | 23,857 | 812 | 8 | 6,438 | 290 | 1,188 | 5 6 6 |
| 22·23 | ,, ,, 13th ,, ... | 22,911 | 5,420 | 10,723 | 488 | 6 | 5,914 | 266 | 1,188 | 4 15 6 |
| 22·23 | ,, ,, 20th ,, ... | 21,764 | 5,246 | 14,557 | 578 | 6 | 5,830 | 262 | 1,188 | 4 14 6 |
| 22·23 | ,, ,, 27th ,, ... | 20,934 | 4,856 | 13,435 | 580 | 10 | 5,446 | 245 | 1,188 | 4 9 6 |
| | Totals up to date ... | 536,171 | 1,35,117 | 4,06,977 | 15,618 | 175 | 1,50,910 | 323 | 25,796 | 5 13 7 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 6 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 4 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 8 6 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 12 |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 6 |
| 22·23 | ,, ,, 5th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 10 |
| 22·23 | ,, ,, 12th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 330 | 1,188 | 5 14 7 |
| 22·23 | ,, ,, 19th ,, ... | 25,432 | 6,283 | 26,569 | 1,042 | 11 | 7,336 | 292 | 1,188 | 6 7 10 |
| 22·23 | ,, ,, 26th ,, ... | 22,168 | 5,490 | 19,683 | 774 | 15 | 6,279 | 334 | 1,144 | 10 7 6 |
| 22·23 | ,, ,, 2nd April ... | 25,594 | 6,336 | 26,684 | 1,078 | 9 | 7,423 | 580 | 1,932 | 10 1 1 |
| 22·23 | ,, ,, 9th ,, ... | 39,679 | 11,751 | 30,244 | 1,133 | 10 | 12,894 | 680 | 1,406 | 5 13 6 |
| 22·23 | ,, ,, 16th ,, ... | 48,269 | 14,351 | 21,814 | 757 | 16 | 15,124 | 309 | 1,188 | 6 5 8 |
| 22·23 | ,, ,, 23rd ,, ... | 24,197 | 6,923 | 22,697 | 836 | 12 | 6,871 | 340 | 1,188 | 6 2 8 |
| 22·23 | ,, ,, 30th ,, ... | 26,740 | 6,785 | 24,499 | 993 | 4 | 7,752 | 329 | 1,188 | 5 14 0 |
| 22·23 | ,, ,, 7th May ... | 25,960 | 6,466 | 25,062 | 833 | 16 | 7,315 | 316 | 1,188 | 6 10 1 |
| 22·23 | ,, ,, 14th ,, ... | 23,177 | 6,091 | 34,286 | 930 | 5 | 7,026 | 250 | 1,188 | 4 13 0 |
| 22·23 | ,, ,, 21st ,, ... | 20,953 | 5,136 | 16,623 | 641 | 1 | 5,768 | 254 | 1,188 | 4 13 0 |
| 22·23 | ,, ,, 28th ,, ... | 21,198 | 5,141 | 13,068 | 503 | 3 | 5,647 | 342 | 25,960 | 6 5 3 |
| | Totals up to date ... | 564,307 | 1,44,394 | 4,85,764 | 17,293 | 170 | 1,61,857 | | | |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 27th May 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... ... | 23,846 | 19,367 0 0 | 1,96,155 0 | 16,241 0 0 | 80 0 0 | 35,688 0 0 | 8,725 | 4,011 | 12,736 |
| per mile of railway ... | ..... | 119 4 6 | ..... | 100 0 6 | 0 7 11 | 219 12 11 | ..... | ..... | ..... |
| previous 20 weeks of half-year | 485,127* | 4,12,141 0 0* | 39,18,800 0† | 3,14,565 0 0† | 1,746 0 0‡ | 7,28,452 0 0 | 183,019§ | 80,054§ | 263,073 |
| Total for 21 weeks ... | 508,973 | 4,31,508 0 0 | 41,14,955 0 | 3,30,806 0 0 | 1,826 0 0 | 7,64,140 0 0 | 191,744 | 84,065 | 275,809 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of revious year. | 23,726 | 19,243 3 1 | 2,85,353 20 | 17,467 13 4 | 43 15 6 | 35,754 15 11 | 9,256 | 4,045 | 13,301 |
| mile of railway corresponding eek of previous year. | ..... | 118 8 4 | ..... | 107 9 5 | 0 4 4 | 226 6 1 | ..... | ..... | ..... |
| al for corresponding 21½ weeks f previous year. | 545,674 | 4,63,151 12 4 | 29,27,218 10 | 2,76,553 8 10 | 1,288 1 3 | 7,40,993 6 5 | 208,844 | 78,828 | 287,672 |

* Added No. of passengers 1,624 and Rs. 789
† Do. Mds. 27,840 ,, ,, 5,306
‡ Deducted ,, 33
} On account of difference between the approximate and audited figures for the week ended 15th April 1905.
§ Audited figures up to 15th April 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,992 | 2 5 9 |
| *162·36 | ,, ,, 14th ,, ... | 21,276 | 18,835 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| *162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 10 |
| *162·36 | ,, ,, 28th ,, ... | 22,039 | 17,068 | 1,66,407 | 17,719 | 115 | 34,897 | 215 | 13,262 | 2 10 1 |
| *162·36 | ,, ,, 4th Feb. ... | 21,422 | 18,986 | 1,07,182 | 11,213 | 79 | 27,278 | 168 | 12,731 | 2 2 3 |
| *162·36 | ,, ,, 11th ,, ... | 21,231 | 17,449 | 2,74,373 | 17,541 | 114 | 35,104 | 216 | 12,820 | 2 11 10 |
| *162·36 | ,, ,, 18th ,, ... | 22,538 | 16,262 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,241 | 2 7 11 |
| *162·36 | ,, ,, 25th ,, ... | 26,876 | 20,440 | 2,00,289 | 22,124 | 114 | 42,678 | 263 | 12,716 | 3 5 8 |
| *162·36 | ,, ,, 4th Mar. ... | 26,888 | 19,781 | 2,53,441 | 15,119 | 58 | 34,958 | 215 | 12,996 | 2 11 6 |
| *162·36 | ,, ,, 11th ,, ... | 27,230 | 24,458 | 1,97,631 | 15,120 | 61 | 39,639 | 244 | 13,117 | 3 0 4 |
| *162·36 | ,, ,, 18th ,, ... | 25,093 | 24,525 | 1,97,036 | 17,477 | 75 | 42,077 | 259 | 12,581 | 3 5 6 |
| *162·36 | ,, ,, 25th ,, ... | 24,492 | 22,435 | 2,65,014 | 16,651 | 85 | 39,171 | 241 | 13,720 | 2 13 8 |
| *162·36 | ,, ,, 1st April ... | 30,523 | 29,220 | 4,02,274 | 20,330 | 76 | 49,626 | 306 | 14,717 | 3 5 11 |
| *162·36 | ,, ,, 8th ,, ... | 30,386 | 27,984 | 1,53,204 | 16,254 | 111 | 44,349 | 273 | 14,137 | 3 2 2 |
| 162·36 | ,, ,, 15th ,, ... | 27,608 | 24,225 | 1,83,846 | 18,182 | 59 | 42,466 | 262 | 14,396 | 2 15 2 |
| 162·36 | ,, ,, 22nd ,, ... | 24,860 | 21,724 | 1,17,862 | 13,752 | 86 | 35,562 | 219 | 12,233 | 2 14 6 |
| 162·36 | ,, ,, 29th ,, ... | 22,549 | 19,719 | 1,79,031 | 12,609 | 75 | 32,403 | 200 | 12,239 | 2 10 4 |
| 162·36 | ,, ,, 6th May ... | 22,693 | 19,319 | 1,35,376 | 13,674 | 67 | 33,060 | 204 | 12,886 | 2 9 0 |
| 162·36 | ,, ,, 13th ,, ... | 22,690 | 18,603 | 1,67,331 | 13,853 | 73 | 32,529 | 200 | 12,918 | 2 8 3 |
| 162·36 | ,, ,, 20th ,, ... | 23,474 | 19,865 | 2,02,469 | 17,296 | 73 | 37,034 | 228 | 13,766 | 2 14 5 |
| | ,, ,, 27th ,, ... | 23,846 | 19,367 | 1,96,155 | 16,241 | 80 | 35,688 | 220 | 12,736 | 2 12 10 |
| | Totals up to date ... | 508,973 | 4,31,508 | 41,14,955 | 3,30,806 | 1,826 | 7,64,140 | 224 | 275,809 | 2 12 4 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,880 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 6 |
| 162·36 | ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,835 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 6 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 9 9 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 13,605 | 31 | 27,880 | 172 | 12,032 | 2 5 1 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,217 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 3 10 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,747 | 2 7 4 |
| 162·36 | ,, ,, 27th ,, ... | 23,363 | 19,687 | 1,88,996 | 15,095 | 43 | 34,895 | 214 | 12,868 | 2 11 3 |
| 162·36 | ,, ,, 5th Mar. ... | 22,770 | 20,352 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 6 1 |
| 162·36 | ,, ,, 12th ,, ... | 29,832 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,439 | 2 5 3 |
| 162·36 | ,, ,, 19th ,, ... | 76,587 | 45,411 | 87,069 | 11,912 | 132 | 57,455 | 354 | 17,390 | 3 4 10 |
| 162·36 | ,, ,, 26th ,, ... | 35,077 | 27,534 | 1,38,050 | 15,247 | 101 | 42,882 | 264 | 15,142 | 2 13 4 |
| 162·36 | ,, ,, 2nd April ... | 23,736 | 26,822 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 13,743 | 3 3 1 |
| 162·36 | ,, ,, 9th ,, ... | 24,112 | 25,150 | 1,01,971 | 12,588 | 77 | 37,815 | 232 | 13,899 | 2 11 6 |
| 162·36 | ,, ,, 16th ,, ... | 20,630 | 22,479 | 99,823 | 12,581 | 60 | 35,120 | 216 | 13,493 | 2 9 8 |
| 162·36 | ,, ,, 23rd ,, ... | 23,174 | 21,732 | 1,17,958 | 13,828 | 58 | 35,638 | 220 | 13,418 | 2 10 6 |
| 162·36 | ,, ,, 30th ,, ... | 25,303 | 21,849 | 1,29,625 | 13,355 | 72 | 35,276 | 217 | 13,719 | 2 9 2 |
| 162·36 | ,, ,, 7th May ... | 23,526 | 21,206 | 1,88,413 | 11,100 | 57 | 32,423 | 200 | 12,994 | 2 7 11 |
| 162·36 | ,, ,, 14th ,, ... | 25,619 | 21,097 | 1,10,319 | 11,606 | 52 | 32,755 | 202 | 12,553 | 2 9 9 |
| | ,, ,, 21st ,, ... | 25,414 | 26,601 | 1,53,084 | 13,288 | 72 | 39,961 | 246 | 14,110 | 2 13 4 |
| | ,, ,, 28th ,, ... | 23,726 | 19,243 | 2,85,353 | 17,468 | 44 | 36,755 | 226 | 13,301 | 2 12 3 |
| | Totals up to date ... | 545,674 | 4,63,151 | 29,27,218 | 2,76,554 | 1,288 | 7,40,993 | 214 | 287,672 | 2 9 3 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 27th May 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 14,666 | 6,184 0 0 | 53,319 0 | 4,316 0 0 | 29 0 0 | 10,529 0 0 | 1,928 | 1,378 | 3,306 |
| Or per mile of railway ... ... | ..... | 78 8 3 | ..... | 54 12 9 | 0 5 11 | 133 10 11 | ..... | ..... | ..... |
| For previous 20 weeks of half-year | 283,383* | 1,38,887 0 0* | 12,22,308 0† | 73,084 0 0† | 805 0 0‡ | 2,12,776 0 0 | 36,324§ | 27,889§ | 64,213 |
| Total for 21 weeks ... | 298,049 | 1,45,071 0 0 | 12,75,627 0 | 77,400 0 0 | 834 0 0 | 2,23,305 0 0 | 38,248 | 29,267 | 67,515 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 15,358 | 6,707 8 1 | 73,772 30 | 4,659 10 0 | 25 9 6 | 11,392 11 7 | 1,653 | 1,361 | 3,014 |
| Per mile of railway corresponding week of previous year. | ..... | 85 2 7 | ..... | 59 2 8 | 0 5 2 | 144 10 5 | ..... | ..... | ..... |
| Total for corresponding 21½ weeks of previous year. | 294,403 | 1,42,360 10 3 | 39,59,675 0 | 1,05,434 2 0 | 737 0 9 | 2,48,531 13 0 | 34,928 | 25,326 | 60,254 |

* Deducted No. of passengers 1,055 and Rs. 650
† Added Mds. 6,820 and ,, 1,148
‡ Deducted ,, 10
} On account of difference between the approximate and audited figures for the week ended 15th April 1905.
§ Audited figures up to 15th April 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 12 6 |
| *78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,919 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 8 |
| *78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 38,437 | 2,850 | 23 | 8,995 | 114 | 3,306 | 2 11 6 |
| *78·76 | ,, ,, 28th ,, ... | 12,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,227 | 2 12 4 |
| *78·76 | ,, ,, 4th Feb. ... | 12,442 | 6,170 | 40,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 1 |
| *78·76 | ,, ,, 11th ,, ... | 12,799 | 6,498 | 61,884 | 3,907 | 33 | 9,538 | 121 | 3,768 | 2 8 6 |
| *78·76 | ,, ,, 18th ,, ... | 15,633 | 8,449 | 58,634 | 3,301 | 50 | 11,800 | 150 | 3,387 | 3 9 1 |
| *78·76 | ,, ,, 25th ,, ... | 16,050 | 8,427 | 88,824 | 3,539 | 50 | 12,016 | 153 | 3,099 | 3 14 6 |
| *78·76 | ,, ,, 4th March ... | 17,078 | 8,424 | 61,076 | 3,359 | 49 | 11,832 | 150 | 2,304 | 5 5 11 |
| *78·76 | ,, ,, 11th ,, ... | 15,872 | 7,318 | 52,168 | 3,342 | 53 | 10,713 | 136 | 3,149 | 3 6 1 |
| *78·76 | ,, ,, 18th ,, ... | 13,687 | 7,431 | 44,127 | 3,126 | 41 | 10,598 | 135 | 2,887 | 3 10 1 |
| *78·76 | ,, ,, 25th ,, ... | 15,214 | 8,006 | 61,360 | 4,335 | 33 | 12,374 | 157 | 2,989 | 4 2 7 |
| *78·76 | ,, ,, 1st April ... | 16,195 | 8,005 | 50,389 | 3,619 | 45 | 11,669 | 148 | 3,227 | 3 9 1 |
| *78·76 | ,, ,, 8th ,, ... | 15,365 | 7,485 | 1,27,316 | 5,364 | 54 | 12,903 | 164 | 3,537 | 3 10 1 |
| *78·76 | ,, ,, 15th ,, ... | 13,818 | 6,305 | 71,509 | 4,493 | 34 | 10,832 | 138 | 3,308 | 3 4 1 |
| *78·76 | ,, ,, 22nd ,, ... | 12,292 | 5,702 | 63,663 | 3,737 | 49 | 9,508 | 121 | 3,010 | 3 3 1 |
| 78·76 | ,, ,, 29th ,, ... | 12,791 | 6,234 | 78,067 | 4,836 | 47 | 11,107 | 141 | 2,952 | 3 12 1 |
| 78·76 | ,, ,, 6th May ... | 14,326 | 6,348 | 62,966 | 3,990 | 43 | 10,381 | 132 | 3,385 | 3 1 1 |
| 78·76 | ,, ,, 13th ,, ... | 14,681 | 6,512 | 48,679 | 3,337 | 42 | 9,891 | 126 | 3,306 | 2 15 1 |
| 78·76 | ,, ,, 20th ,, ... | 14,214 | 6,449 | 50,650 | 3,650 | 42 | 10,141 | 129 | 3,309 | 3 1 1 |
| 78·76 | ,, ,, 27th ,, ... | 14,666 | 6,184 | 53,319 | 4,316 | 29 | 10,529 | 134 | 3,306 | 3 3 1 |
| | Totals up to date ... | 298,049 | 1,45,071 | 12,75,627 | 77,400 | 834 | 2,23,305 | 135 | 67,515 | 3 4 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,692 | 36 | 11,831 | 150 | 3,930 | 3 9 1 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 3 15 8 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,539 | 4 4 1 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,758 | 3 12 1 |
| 78·76 | ,, ,, 6th Feb. ... | 12,663 | 6,538 | 59,301 | 4,149 | 25 | 10,712 | 136 | 2,931 | 3 10 1 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 1 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,893 | 4 0 1 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,486 | 4,173 | 44 | 11,755 | 149 | 2,676 | 3 15 1 |
| 78·76 | ,, ,, 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | 4 0 1 |
| 78·76 | ,, ,, 12th ,, ... | 15,093 | 7,541 | 1,57,237 | 7,126 | 50 | 14,717 | 187 | 3,230 | 4 6 1 |
| 78·76 | ,, ,, 19th ,, ... | 14,054 | 7,050 | 94,571 | 5,181 | 42 | 12,273 | 156 | 3,157 | 3 14 1 |
| 78·76 | ,, ,, 26th ,, ... | 12,442 | 6,313 | 1,03,182 | 5,776 | 27 | 12,116 | 154 | 2,885 | 4 3 1 |
| 78·76 | ,, ,, 2nd April ... | 11,482 | 5,553 | 73,774 | 5,161 | 31 | 10,745 | 136 | 2,835 | 3 15 1 |
| 78·76 | ,, ,, 9th ,, ... | 12,653 | 5,812 | 85,599 | 6,133 | 53 | 12,780 | 162 | 2,914 | 4 6 1 |
| 78·76 | ,, ,, 16th ,, ... | 14,698 | 6,173 | 87,502 | 6,090 | 47 | 12,310 | 156 | 2,677 | 3 15 1 |
| 78·76 | ,, ,, 23rd ,, ... | 14,472 | 6,312 | 69,931 | 4,284 | 33 | 10,629 | 135 | 3,140 | 3 6 1 |
| 78·76 | ,, ,, 30th ,, ... | 15,013 | 6,734 | 86,274 | 5,609 | 39 | 12,473 | 158 | 2,760 | 4 4 1 |
| 78·76 | ,, ,, 7th May ... | 18,469 | 9,277 | 63,309 | 4,581 | 60 | 13,918 | 177 | 2,677 | 5 1 1 |
| 78·76 | ,, ,, 14th ,, ... | 15,356 | 6,880 | 54,647 | 4,516 | 33 | 11,429 | 145 | 2,914 | 3 15 1 |
| 78·76 | ,, ,, 21st ,, ... | 13,896 | 6,379 | 3,66,552 | 8,379 | 22 | 14,780 | 188 | 2,914 | 5 1 1 |
| 78·76 | ,, ,, 28th ,, ... | 15,355 | 6,708 | 73,773 | 4,660 | 25 | 11,393 | 145 | 2,914 | 3 14 1 |
| | Totals up to date ... ... | 294,403 | 1,42,361 | 19,59,676 | 1,05,434 | 737 | 2,48,532 | 148 | 60,254 | 4 1 1 |

* Audited figures.

## EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING B.-S. B., R. M. B. AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 27th May 1905 on 1,061 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including steam-boat). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 269,976 | 1,31,070 0 0 | 14,65,800 0 | 1,34,860 0 0 | 50,110 0 0 | 3,16,580 0 0 | 46,382 | 29,826 | 76,208 |
| per mile of railway ... ... | 254 | 124 0 0 | 1,382 0 | 127 0 0 | 39 0 0* | 290 0 0* | ... | ... | ... |
| previous 20 weeks of half-ear† ... ... ... ... | 5,687,725 | 27,48,062 0 0 | 2,24,60,616 0 | 27,37,409 0 0 | 3,61,683 0 0 | 58,47,154 0 0 | 910,862 | 681,072 | 1,591,934 |
| Total for 21 weeks ... | 5,957,695 | 28,79,732 0 0 | 2,39,26,416 0 | 28,72,269 0 0 | 4,11,793 0 0 | 61,63,734 0 0 | 957,244 | 710,898 | 1,668,142 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week previous year ... ... | 250,783 | 1,29,637 0 0 | 18,30,058 0 | 1,63,671 0 0 | 69,953 0 0 | 3,63,261 0 0 | 44,663 | 35,002 | 79,665 |
| mile of railway correspond-ng week of previous year 067 miles) ... ... ... | 268 | 136 0 0 | 1,912 0 | 171 0 0 | 62 0 0 | 369 0 0 | ... | ... | ... |
| al to corresponding date of revious year ... ... ... | 5,725,072 | 28,46,210 0 0 | 2,72,85,950 0 | 34,49,764 0 0 | 4,93,636 0 0 | 67,89,610 0 0 | 876,857 | 855,656 | 1,732,513 |

* Excluding ferry earnings, Rs. 9,380.
† Audited up to week ending 8th April 1905.
Decrease in goods earnings is due to larger receipts on account of ballast trains and revenue stores, and that under sundries to larger credits under hire rolling-stock in the corresponding week of last year.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 27th May 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 27,260 | 7,670 0 0 | 44,740 0 | 2,630 0 0 | 480 0 0 | 10,780 0 0 | 3,307 | 1,043 | 4,449 |
| per mile of railway ... ... | 317 | 89 0 0 | 520 0 | 30 0 0 | 6 0 0 | 125 0 0 | ... | ... | ... |
| previous 20] weeks of half-ear* ... ... ... ... | 584,240 | 1,72,468 0 0 | 6,40,239 0 | 51,124 0 0 | 4,290 0 0 | 2,27,882 0 0 | 60,966 | 24,396 | 85,362 |
| Total for 21 weeks ... | 611,500 | 1,80,138 0 0 | 6,84,979 0 | 53,754 0 0 | 4,770 0 0 | 2,38,662 0 0 | 64,363 | 25,439 | 89,802 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week previous year ... ... ... | 26,359 | 7,413 0 0 | 1,34,282 0 | 3,793 0 0 | 556 0 0 | 11,761 0 0 | 3,265 | 1,043 | 4,308 |
| mile of railway correspond-ng week of previous year ... | 305 | 86 0 0 | 1,561 0 | 44 0 0 | 7 0 0 | 137 0 0 | ... | ... | ... |
| al to corresponding date of revious year ... ... ... | 637,810 | 1,86,403 0 0 | 10,35,433 0 | 68,174 0 0 | 5,391 0 0 | 2,60,058 0 0 | 63,133 | 37,092 | 99,225 |

* Audited up to week ending 8th April 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 27th May 1905 on 336 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 3,480 | 1,280 0 0 | 1,48,740 0 | 3,170 0 0 | 10 0 0 | 4,460 0 0 | 420 | (a)532 | 952 |
| per mile of railway ... | 104 | 38 0 0 | 4,426 0 | 95 0 0 | ..... | 133 0 0 | ... | ... | ... |
| previous 20 weeks of half-ear* ... ... ... ... | 64,908 | 27,509 0 0 | 9,24,738 0 | 31,121 0 0 | 233 0 0 | 58,863 0 0 | 9,133 | 33,211 | 41,346 |
| Total for 21 weeks ... | 68,388 | 28,789 0 0 | 10,73,478 0 | 34,291 0 0 | 243 0 0 | 63,323 0 0 | 9,555 | 33,743 | 42,298 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week previous year ... ... | 3,463 | 1,239 0 0 | 13,955 0 | 901 0 0 | 3 0 0 | 2,143 0 0 | 504 | 1,982 | 2,486 |
| mile of railway correspond-ng week of previous year ... | 103 | 37 0 0 | 415 0 | 27 0 0 | ..... | 64 0 0 | ... | ... | ... |
| al to corresponding date of revious year ... ... ... | 67,963 | 26,269 0 0 | 13,10,368 0 | 38,912 0 0 | 288 0 0 | 65,469 0 0 | 9,753 | 35,119 | 44,872 |

(a) Ballast train-miles 100.
* Audited up to week ending 8th April 1905.
Inclusion of stone traffic earnings accounts for the increase under "goods."

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 27th May 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 7,590 | 2,300 0 0 | 17,760 0 | 560 0 0 | 10 0 0 | 2,870 0 0 | 1,143 | 285 | 1,4 |
| Or per mile of railway ... | 148 | 45 0 0 | 346 0 | 11 0 0 | ... | 56 0 0 | ... | ... | ... |
| For previous 20 weeks of half-year* ... ... ... ... | 172,631 | 51,131 0 0 | 2,94,267 0 | 14,889 0 0 | 278 0 0 | 66,280 0 0 | 21,624 | 7,014 | 28,6 |
| Total for 21 weeks .. | 180,221 | 53,413 0 0 | 3,12,027 0 | 15,449 0 0 | 288 0 0 | 69,150 0 0 | 22,767 | 7,299 | 30,0 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 7,842 | 2,258 0 0 | 25,844 0 | 681 0 0 | 1 0 0 | 2,940 0 0 | 1,219 | 209 | 1,4 |
| Per mile of railway corresponding week of previous year ... | 149 | 43 0 0 | 490 0 | 13 0 0 | ... | 56 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 222,654 | 63,391 0 0 | 4,11,563 0 | 21,494 0 0 | 493 0 0 | 85,378 0 0 | 23,173 | 11,369 | 34,5 |

* Audited up to week ending 8th April 1905.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 27th May 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 35,856 | 14,608 0 0 | 69,281 0 | 5,367 8 0 | 15,626 0 0 | 35,601 0 0 | 4,074 | 3,306 | 7,3 |
| Or per mile of railway ... ... | 276 | 112 0 0† | 434 0 | 39 0 0 | 112 0 0 | 263 0 0 | ..... | ... | ..... |
| For previous 21 weeks of half-year* ... ... ... ... | 809,608 | 3,16,704 0 0 | 14,99,190 0 | 1,16,024 0 0 | 64,710 0 0 | 4,97,438 0 0 | 93,159 | 55,333 | 148,4 |
| Total for 20 weeks | 845,464 | 3,31 312 0 0 | 15,59,571 0 | 1,21,391 0 0 | 80,336 0 0 | 5,31,039 0 0 | 97,233 | 59,639 | 156,8 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 31,994 | 13,337 0 0 | 69,623 0 | 4,568 0 0 | 14,427 0 0 | 32,332 0 0 | 5,118 | 2,086 | 7,2 |
| Per mile of railway corresponding week of previous year ... | 245 | 103 0 0† | 501 0 | 33 0 0 | 104 0 0 | 240 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 841,758 | 3,31,019 0 0 | 19,86,822 0 | 1,41,591 0 0 | 65,502 0 0 | 5,38,112 0 0 | 103,055 | 53,977 | 157,0 |

* Audited up to week ended 8th April 1905.
† Coaching traffic calculated on 130 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 3rd June 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles ru | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | To |
| | | Rs | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... | 331,050 | (a) 1,35,660 | 10,58,860 | (b) 1,29,110 | (c) 22,080 | 2,86,850 | 42,790 | (d) 43,618 | 8 |
| Or per mile of railway ... ... | 225·66 | 92·48 | 721·79 | 88·01 | 15·05 | 195·54 | ..... | ..... | ... |
| For previous 21 weeks of half-year(e) ... ... ... ... | 5,276,694 | 21,93,565 | 2,22,35,671 | 28,22,009 | 4,42,407 | 54,57,981 | 892,760 | 906,950 | 1,79 |
| Total for 22 weeks ... | 5,607,744 | 23,29,225 | 2,32,94,531 | 29,51,119 | 4,64,487 | 57,44,831 | 935,550 | 949,768 | 1,8 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year on 1,388 miles open ... ... ... ... ... | 268,168 | 1,18,476 | 12,17,282 | 1,70,049 | 26,389 | 3,14,914 | 40,388 | (f) 44,627 | |
| Per mile of railway corresponding week of previous year ... ... | 193·20 | 85·36 | 877·00 | 122·51 | 19·01 | 226·88 | ..... | ..... | |
| Total to corresponding date of previous year ... ... ... | 5,472,549 | 24,34,618 | 2,36,06,225 | 31,62,384 | 5,31,783 | 61,28,785 | 899,904 | 901,786 | 1,8 |

(a) Increase mainly under local and foreign outward, principally due to continuance of Bahraich *mela* and marriage parties.
(b) Foreign outward bookings still very slack: foreign inward shew a marked improvement.
(c) Decrease chiefly under steam-boats, due to reduced foreign outward traffic referred to above.
(d) Includes 6,334 miles of ballast trains.
(e) Includes audited figures up to week ending 22nd April 1905.
(f) Includes 5,190 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 27th May 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 45,314 | 26,585 0 0 | 2,26,906 0 | 25,906 0 0 | 2,147 0 0 | 54,637 0 0 | 10,674 | 15,746 | 26,420 |
| Per mile of railway ... ... | 61·48 | 36·07 | 306·63 | 35·01 | 2·90 | 73·98 | 14·48 | 21·28 | 35·76 |
| Per previous 20 weeks of half-year ... ... ... ... | 962,441 | 6,39,959 0 0 | 33,29,882 0 | 4,92,455 0 0 | 53,162 0 0 | 11,84,676 0 0 | 211,963 | 297,916 | 509,879 |
| Total for 21 weeks ... | 1,007,755 | 6,65,643 0 0 | 35,56,788 0 | 5,18,361 0 0 | 55,309 0 0 | 12,39,313 0 0 | 222,637 | 313,662 | 536,299 |
| **Comparison.** | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 40,182 | 23,169 0 0 | 1,18,029 0 | 20,747 0 0 | 4,721 0 0 | 48,637 0 0 | 7,115 | 8,430 | 15,545 |
| Per mile of railway corresponding week of previous year ... | 54·52 | 31·44 | 159·50 | 28·04 | 6·38 | 65·86 | 9·65 | 11·39 | 21·04 |
| Total to corresponding date of previous year ... ... ... | 927,566 | 5,91,002 0 0 | 28,93,926 0 | 4,19,852 0 0 | 60,339 0 0 | 10,71,193 0 0 | 182,420 | 219,284 | 401,704 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 27th May 1905. | | | Receipts for week ending 28th May 1904. | | | Total receipts from 1st April 1905 to 27th May 1905. | | | Total receipts from 1st April 1904 to 28th May 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 54,637 | 73·98 | 740 | 48,637 | 65·86 | 740 | 4,58,606 | ... | 740 | 3,40,285 | ... | 1,18,321 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|
| Approximate earnings for the week ending 3rd June 1905 | ... | Coaching ... | 8,789 0 0 | 23,965 0 0 |
| | | Goods ... | 15,098 0 0 | |
| | | Other earnings ... | 78 0 0 | |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 8,297 0 0 | 19,953 0 0 |
| | | Goods ... | 11,550 0 0 | |
| | | Other earnings ... | 106 0 0 | |
| | | Increase ... | | 4,012 0 0 |
| Receipts per mile for the week ending 3rd June 1905 | ... | ... | ... | 469 14 5 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 391 3 9 |
| | | Increase ... | | 78 10 8 |
| Receipts from 1st January to 3rd June 1905 | ... | ... | ... | 3,86,715 0 0 |
| Ditto for the corresponding period of 1904 | ... | ... | ... | 4,30,383 0 0 |
| | | Decrease ... | | 43,668 0 0 |

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# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, JUNE 21, 1905.

## OFFICIAL PAPERS.

*[Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

## CONTENTS.


| | Page. |
|---|---|
| RESOLUTION on the Report of the Sanitary Commissioner, Bengal, for the year 1904 ... ... ... ... ... ... | 897 |
| Weather and Crop Report for the week ending the 19th June 1905 ... ... ... ... ... ... ... ... | 902 |
| Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 15th June 1905 ... ... ... ... | 906 |
| METEOROLOGICAL Report of the Province of Bengal for the month of May 1905 ... ... ... ... ... ... | 912 |
| Table of Rainfall recorded at stations in Bengal in May 1905 ... ... ... ... ... ... ... | 914 |
| Circular and Eastern Canals for the week ending Saturday the 17th June 1905 ... ... ... ... ... ... | 925 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 11th to 17th June 1905 ... | 926 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 927 |


## RESOLUTION ON THE REPORT OF THE SANITARY COMMISSIONER, BENGAL, FOR THE YEAR 1904.

MUNICIPAL DEPARTMENT—SANITATION.

*Darjeeling, the 17th June 1905.*

RESOLUTION—No. 1186T.—M.

READ—

The Report of the Sanitary Commissioner, Bengal, for the year 1904.

MAJOR CLARKSON, I.M.S., was in charge of the office of Sanitary Commissioner throughout the year, but the report is written by Major Clemesha, I.M.S., who took over charge shortly after its close.

Climatic conditions.

2. Although the rainfall of the year was above the average, it was not well distributed, and the monsoon rains ceased much sooner than usual. This rendered the last quarter of the year very unhealthy. The prices of food-grains were on the whole lower than in the previous year.

Births.

3. The number of births registered was the highest on record, viz., 3,170,440, or 42·6 per thousand of the population of the Province according to the last census, excluding two small tracts where vital occurrences are not yet registered. The

increase, as compared with 1903, is attributed by the Sanitary Commissioner to the circumstance that the latter year was more healthy than 1902 and, in particular, that malaria was much less prevalent. This explanation may be accepted as accounting for the greater part of the increase. Some small portion of it may perhaps be due to the progressive improvement in registration, but the reporting of births and deaths has now reached such a degree of accuracy that this factor has become of comparatively small account. In his note on the age tables of the last census, Mr. Hardy calculated that the mean birth-rate in Bengal during the decade 1891—1901 was 43·9 per mille, which is only 1·3 more than that now reported. The officers of the Vaccination Department enquired into nearly half a million vital occurrences during the year and found that less than 1 per cent. had been omitted from the returns compiled at the police-stations. There are considerable variations in the figures reported from different parts of the Province; and whereas in the Burdwan and Presidency Divisions the reported birth-rate was less than 40 per mille, that of Chota Nagpur, with its healthy climate and prolific aboriginal population, approximated very closely on 50. The highest rate recorded in any district was that of Hazaribagh, which exceeded 56 per mille.

Deaths.

4. The total number of deaths reported was 2,415,423, or 32·4 per mille, compared with 33·3 per mille in 1903 and 33·4 in 1902. The diminution occurred chiefly under the head of cholera. The healthiest Division was Chota Nagpur with a death-rate of only 22·9 per mille. In the Burdwan, Orissa and Chittagong Divisions it was under 30; but in the Rajshahi, Patna and Presidency Divisions it exceeded 35 per mille. The vital statistics of towns will be dealt with in the Resolution on Municipal Administration. In discussing the seasonal incidence of mortality, the Sanitary Commissioner points out that the conditions of the different sub-Provinces are far from uniform. In Bengal Proper the healhiest months are June and July; in Bihar and Chota Nagpur, January and February; and in Orissa, September and October.

Infant mortality.

5. There was a further reduction in the rate of infant mortality, which was 187 per thousand births. This figure is still 55 per mille above the average of England and Wales, but it is not very much in excess of that in some of the mining and manufacturing counties. The Sanitary Commissioner summarizes in his report the result of the enquiries instituted by his predecessor regarding the causes of death of infants under one year of age. He considers that the bulk of the deaths result from illnesses due to improper food, insufficient clothing and other causes arising from the ignorance of the parents. The influence of malaria is also well marked; and while in some of the healthier districts, such as Singhbhum, Manbhum and the Santhal Parganas, the infantile mortality is as low as, or lower than, the mean for England and Wales, in unhealthy districts like Jalpaiguri and Dinajpur it is from 30 to 40 per cent. above the Provincial average. In Captain Rogers's report on fever in Dinajpur, which will be referred to again further on, it is shown that of the mortality recorded under "Fever" in a thousand cases specially enquired into, no less than one-tenth were cases of infants "born feeble," and were due largely to the mothers having suffered from repeated attacks of malaria during pregnancy. The Lieutenant-Governor doubts whether sufficient weight is given by the Sanitary Commissioner to the injurious effects of premature marriage and child-bearing. It has been found in Europe that the vitality of infants is greatest where the age of the mother is about 24 years, and that there is a marked rise in the mortality where her age is less than 20 years. Unskilful midwifery is responsible for a larger mortality than would appear from the number of still-births reported; the people have a prejudice against reporting still-births, and in such cases generally allege that the child was born alive and died a few days later. The Sanitary Commissioner is preparing a leaflet in Bengali and Hindi containing a few simple rules bearing on the rearing and care of children; and it is hoped that some good will result from its distribution—at least in Calcutta and some of the larger towns. The returns show that about 105 males are born to every 100 females; but the mortality amongst male infants is so much greater than amongst female, that about half of

this excess has already disappeared by the end of the first year of life. These results have their counterpart in Europe, but there the greater relative vitality of female infants is even more marked than it is in this country, where sons are so highly prized and are often more carefully tended than daughters.

Cholera.

6. The mortality from cholera was barely two-thirds that of 1903. The number of deaths registered was 137,701, or 1·85 per mille. In Bengal Proper cholera was more prevalent, especially in the eastern districts; but elsewhere there was a general improvement. This was most noticeable in the Patna Division, which had suffered severely in 1903, when the death-rates recorded in the Champaran and Shahabad districts were, respectively, 7·7 and 6·1 per mille. In no district has the mortality during 1904 approached these figures. The comparative immunity of Puri is highly satisfactory, and may perhaps be attributed to improved sanitary arrangements, especially as regards the water-supply. Only once in the last 20 years has Puri been so free from this disease as in 1904. Anti-cholera inoculation of coolies emigrating to Assam has recently been discontinued at the instance of the Chief Commissioner of that Province, who considered that the measure had not been of material effect in warding off the disease, while it tended to make emigration to Assam unpopular.

Small-pox.

7. After three years of unusual prevalence there was a fall in the mortality from small-pox, which, in the Province as a whole, was only 0·23 per mille. The death-rate from this cause was highest in Jalpaiguri, where it was six times the Provincial average, while two of the three districts of Orissa, which usually suffer most, enjoyed comparative immunity. The Lieutenant-Governor has under his consideration proposals for reorganizing the Vaccination Department, and in particular for improving the status of the superior staff whose duty it is to see that the vaccinations reported have been effectively carried out.

Plague.

8. Plague first assumed serious dimensions in Bengal in 1900 when the number of deaths reported was 38,412. In 1901 this figure was more than doubled, but in the following year the mortality fell to 32,967; it rose to 65,680 in 1903 and in the year under review to 75,436. Nearly three-quarters of the total mortality in 1904 occurred in three districts—Patna, Shahabad and Saran—and more than one-third of it in Patna alone, where the plague death-rate stood at no less than 16 per mille. Outside eight districts of Bihar and the City of Calcutta, only 545 deaths from plague were reported; but in those districts the disease seems to have established itself firmly; and it has spread since the close of the year to Howrah. It is essentially a disease of crowded sites; and although nineteen-twentieths of the population live in rural areas, nearly one-third of the plague mortality occurred in towns. The Sanitary Commissioner draws attention to the fact that 135 females died of plague to every 100 males, and attributes this circumstance to the fact that plague is a disease of the house, and attacks chiefly those who are most confined to it. The epidemic followed its usual course. It reached its climax in March, then rapidly declined until July, rose again in August, fell off in September and October, and once more rose steadily with the advent of the cold weather. The number of deaths from plague reported by the Sanitary Commissioner differs from that furnished in their weekly diaries by district officers who obtain their information through a slightly different agency. Orders are under issue providing for a comparison, month by month, of the two sets of returns, so that the differences between them may be ascertained and reconciled. It is sometimes said that many plague deaths are returned as due to fever, but this seems unlikely having regard to the fact that the mortality under this head is no greater than it used to be in the districts where plague is rife.

9. The preventive measures consisted chiefly of disinfection and the evacuation of infected houses. Inoculation is still viewed with suspicion, and makes but little progress. No mention is made in the report of rat destruction. This is now recognized as of great value, and it has been urged upon the Municipal authorities of Patna and other towns where plague has taken a firm

hold. The measures to be adopted for dealing with plague were considered in October 1904, at a Conference convened by the Lieutenant-Governor for the purpose, and the existing orders on the subject were passed in review. On the advice of this Conference the penal provisions of the plague regulations which had been issued under the Epidemic Diseases Act were abrogated; revised instructions were drawn up in which special emphasis was laid on the absolute importance of working with the people and of avoiding the least appearance of interfering with their rooted prejudices; and funds were placed at the disposal of Commissioners for expenditure on plague prevention and relief.

Fever.

10. No less than 1,655,198 deaths, or more than two-thirds of the total number, are attributed to "fever." The reporting agency is notoriously unfit to form an accurate diagnosis, and all but a few well-known diseases, such as cholera and small-pox, are classed indiscriminately under this head. Some light is thrown on the extent to which this occurs by Captain Rogers's researches in Dinajpur, from which it appears that, out of 1,000 reported deaths from fever, enquiry showed that more than one-fifth were really due to pneumonia, one-tenth to diarrhœa, one-ninth to phthisis, one-sixteenth to dysentery and one-fifth to other causes; while less than one-third were attributable to malarial fever. It must however be remembered that, even where malaria is not the immediate cause of death, it is frequently a predisposing cause, by weakening the constitution and rendering it unable to resist other diseases, particularly those of the respiratory system. According to the returns, the number of deaths from fever was about the same as in the previous year; but it would appear from more reliable sources of information that fever was really more prevalent during 1904; there was a considerable rise in the proportion of "fever" cases treated in the public dispensaries, and also in the number of admissions to the Police hospitals of constables suffering from malaria. The "fever" death-rate varies greatly in different parts of the Province; and whereas in Orissa it is only 12 and in Chota Nagpur 16 per mille, it rises to 24 in the Presidency and to 32 per mille in the Rajshahi Division. The highest rate reported is 38 per mille in Dinajpur. This district has long been exceedingly unhealthy; and accordingly, early in 1904, Captain Rogers was deputed to carry out the investigation, already alluded to, in that district and in Purnea. In the course of his enquiries he discovered that a large number of cases, hitherto regarded as of malarial origin, are in reality caused or complicated by a parasite of a different kind from that which produces malarial fever. It is not yet possible to say what will be the practical result of this discovery; but it can hardly fail to yield scientific results of great value.

The prevalence of malaria is now known to depend largely on the amount of stagnant water in *bils* and moribund rivers, which affords a breeding ground for the anopheles mosquito. The Lieutenant-Governor has recently sanctioned a project for draining an area of 290 square miles in the 24-Parganas at an estimated cost of Rs. 17,39,000; and two similar schemes in the Rajshahi and Pabna districts are under preparation. Much, however, can be done by less ambitious measures, such as the filling up of hollows, the clearing of drains, and the treating of stagnant pools with kerosine oil. The report shows what action was taken in this direction during 1904. Attention was concentrated mainly on certain jails; and it is stated that the result was "an appreciable decrease in the incidence of fever in them." The Sanitary Commissioner is preparing a note for the guidance of Municipalities describing the most practical methods of warding off malaria.

11. Great stress was laid by Captain Rogers on the value of quinine as a prophylactic; and it is satisfactory to observe that there was a considerable increase during the year in the sale of pice-packets, each of which now contains seven grains of quinine. Steps are being taken to increase the facilities for distribution by multiplying the number of depôts for the sale of these packets.

Dysentery and Diarrhœa.

12. The reported deaths from dysentery and diarrhœa numbered only 47,875, but Captain Rogers found that in the cases tested by him in Dinajpur only a very small part of the actual mortality from these diseases was correctly returned. There

are often unaccountable variations in the figures for adjoining districts; and whereas in Dinajpur the recorded mortality under this head was only ·03 per mille, in Jalpaiguri it was ·70. The Sanitary Commissioner is arranging to enquire into these discrepancies. The same unreliability attaches to the return of respiratory diseases, which is of no value whatever.

And respiratory diseases.

13. It has recently been arranged that station-masters shall report vital occurrences within railway limits, but the returns in some cases are clearly incomplete. It is for instance highly improbable that no births or deaths should have occurred during the year on railway premises in the districts of Shahabad and Singhbhum.

Vital statistics within railway limits.

14. Mention has already been made of three important drainage schemes which will shortly be carried out and of the measures taken in certain places to get rid of mosquitoes. In paragraph 62 of his report the Sanitary Commissioner enumerates some other important works which were carried out during the year. Much was done towards improving the water-supply by the construction of new tanks and wells and the cleansing of old ones. Progress was also made in improving the conservancy arrangements in towns; but the difficulties connected with the installation of septic tanks, which were mentioned in the Resolution on the Report for 1903, have not yet been wholly solved. An exhaustive enquiry was made by the Committee appointed to investigate the matter, and certain definite conclusions were arrived at, but a final settlement of the question must await the result of enquiries which are now being made for the purpose of ascertaining whether the effluent from the tanks can be bacteriologically purified by filtration through sand.

Sanitary improvements.

15. The report submitted by the Sanitary Board contains an account of the numerous water-supply and drainage projects which have engaged their attention during the year. To the former class belong the schemes for water-supply at Puri, Pabna, Khulna and Barisal. But the most interesting feature of the report is the evidence which it gives of the activity displayed by many Municipalities in Bengal in the preparation of drainage schemes. Reference is made to no fewer than fourteen such schemes; and many others are in contemplation. When these projects have been finally prepared and approved they will be carried out gradually as funds are available; and in this way it will be possible to secure that the Municipal money is expended to the best advantage. The detailed plans and estimates for the drainage of Puri and several other towns were prepared by an Assistant Engineer of the Public Works Department; but his services were available only for a limited time; and much still remains to be done. It is most important that these projects should be drawn up under closer expert supervision than the Sanitary Engineer has time to devote to them; and it has recently been proposed to give him an assistant for this purpose.

The Sanitary Board.

By order of the Lieutenant-Governor of Bengal,

E. A. GAIT,

*Offg. Secretary to the Govt. of Bengal.*

## WEATHER AND CROP REPORT.

*For the week ending the 19th June 1905.*

**Burdwan.**—Rainfall at Sadar 0·16, Kalna 0·48, Katwa 0·50, Raniganj 0·09. Ploughing and sowing continue. Rain urgently wanted for the standing crops. Weather very hot. Fodder sufficient. Scarcity of water reported from Asansol. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Kalna ... ... ... ... | 12 | 5 | |
| Katwa ... ... ... ... | 13 | 12 | |
| Raniganj ... ... ... ... | 13 | 4 | |

**Birbhum.**—Rainfall at Sadar nil, Rampur Hât 0·20. Weather sultry. Sowing of paddy continues. Rain wanted for standing crops and sowing of paddy. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 4 | per rupee. |
| Rampur Hât ... ... ... | 15 | 0 | |

**Bankura.**—Rainfall at Sadar 0·34, Vishnupur 0·10. Weather very hot. Paddy seedlings withering. Rain very urgently needed. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Vishnupur ... ... ... ... | 15 | 0 | |

**Midnapore.**—Rainfall at Sadar 0·55, Tamluk 0·38, Ghatal 0·10. More rain wanted throughout the district. Ploughing and sowing of winter rice continue. cattle-disease reported from Dantan. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 13 | 8 | |
| Ghatal ... ... ... ... | 14 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·24, Serampore 0·13, Arambagh 0·20. Weather very hot. Lands being ploughed for winter paddy. Weeding of jute still going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 1 | |

**Howrah.**—Rainfall at Sadar 0·09. Weather unbearably hot. Rain wanted for winter paddy seedlings and jute. Sugarcane thriving. Fodder sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 8 | |

**24-Parganas.**—Rainfall at Sadar 0·36, Barasat 0·17, Barrackpore 0·10, Basirhat nil, Diamond Harbour 0·16. Weather hot and sultry. Weeding of early rice and jute continues. Standing crops suffering much from want of rain and seedlings are withering. Prospects fair. Condition of cattle good. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Nadia.**—Rainfall at Sadar nil, Kushtia 1·28, Meherpur 1·01, Chuadanga 0·81, Ranaghat 0·29. Weather very hot. Weeding of early rice and jute going on in Kushtia. Summer rice is being reaped. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 5 | per rupee. |
| Kushtia ... ... ... ... | 14 | 0 | |
| Meherpur ... ... ... ... | 11 | 0 | |
| Chuadanga ... ... ... ... | 12 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 0·30, Lalbagh 1·71, Jangipur 0·35, Kandi 0·05. Weather hot and cloudy. Prospect of standing crops good except at Jangipur where early rice has withered partially for excessive drought. Seedlings of winter rice growing. Cattle-disease reported from Nabagram. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Lalbagh ... ... ... ... | 12 | 4 | |
| Jangipur ... ... ... ... | 14 | 0 | |
| Kandi ... ... ... ... | 14 | 0 | |

**Jessore.**—Rainfall at Sadar 0·86, Jhenida 0·46, Magura 1·38, Narail 0·29, Bangaon nil. Weather hot. Prospect of standing crops good. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | ... 14 | 0 | per rupee. |
| Jhenida ... ... ... | ... 12 | 12 | |
| Magura ... ... ... | ... 12 | 8 | |
| Narail ... ... ... | ... 13 | 5 | |
| Bangaon ... ... ... | ... 13 | 5 | |

**Khulna.**—Rainfall at Sadar 0·18, Satkhira nil, Bagerhat 0·76. Weather unusually hot. Sowing of autumn and winter rice (broadcast) estimated at 68 and 25 per cent. respectively. Cattle-disease reported from Baitaghata. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | ... 14 | 8 | per rupee. |
| Satkhira ... ... ... | ... 13 | 0 | |
| Bagerhat ... ... ... | ... 15 | 0 | |

**Rajshahi.**—Rainfall at Sadar 0·32, Naugaon 0·85, Nator 0·22. Weather cloudy, and excessively hot. All crops doing well. No cattle-disease. Fodder sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | ... 15 | 0 | per rupee. |
| Naugaon ... ... ... | ... 13 | 8 | |
| Nator ... ... ... | ... 14 | 8 | |

**Dinajpur.**—Rainfall at Sadar 2·07, Thakurgaon 4·15, Balughat 0·99. Weather seasonable. Weeding of jute and *bhadoi* continue. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | ... 14 | 8 | per rupee. |
| Thakurgaon ... ... ... | ... 13 | 0 | |
| Balughat ... ... ... | ... 14 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar 10·75, Alipur Duars 11·11. Weather hot and cloudy. Jute and autumn rice doing well. Lands are being prepared for winter rice. Fodder and water sufficient. Common rice sells at 13 seers per rupee.

**Darjeeling.**—Rainfall at Sadar 4·78. Weather seasonable. *Hills.*—Early rice, *chota mandua* and maize doing well. *Terai*—Condition of jute and early rice good. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Hills ... ... ... | ... 9 | 0 | per rupee. |
| Terai ... ... ... | ... 13 | 0 | |

Maize sells at Darjeeling and Kalimpong at 12 and 13 seers per rupee respectively.

**Rangpur.**—Rainfall at Sadar 1·06, Kurigram 10·17, Gaibanda 2·00, Nilphamari 2·78. Weeding of jute going on vigorously. Prospect of jute unfavourable. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | ... 13 | 0 | per rupee. |
| Gaibanda ... ... ... | ... 12 | 0 | |
| Nilphamari ... ... ... | ... 12 | 0 | |
| Kurigram ... ... ... | ... 14 | 0 | |

**Bogra.**—Rainfall at Sadar 2·09. Fall general. Weather cloudy. Weeding of early rice and jute and cultivation of winter rice going on. Condition of jute fair. Fodder and water sufficient. Common rice sells at 13½ seers per rupee.

**Pabna.**—Rainfall at Sadar 0·79, Sirajganj 2·87. Weather partially cloudy and very hot. Prospects of standing crops fair. Weeding of paddy and jute continues. Outturn of summer rice and tobacco normal. No cattle-disease. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Dacca**—Rainfall at Sadar 0·82. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | ... 14 | 0 | per rupee. |
| Manikganj ... ... ... | ... 12 | 0 | |
| Munshiganj ... ... ... | ... 13 | 0 | |
| Narayanganj ... ... ... | ... 13 | 0 | |

**Mymensingh.**—Rainfall at Sadar 6·00, Jamalpur 2·57, Kishorganj 3·38, Netrakona 3·04, Tangail 0·77. Weather seasonable. Condition of standing crops fair. Weeding of early rice and transplantation of winter rice continue. *Rabi til* doing well. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... | ... 13 | 8 | per rupee. |
| Jamalpur ... ... ... | ... 15 | 0 | |
| Kishorganj ... ... ... | ... 14 | 0 | |
| Netrakona ... ... ... | ... 16 | 0 | |
| Tangail ... ... ... | ... 12 | 8 | |

**Faridpur.**—Rainfall at Sadar 1·02, Goalundo 0·42. Weather hot and cloudy. Prospects of crops good. Fodder and water sufficient. Common rice sells at 13 seers per rupee.

**Backergunge.**—Rainfall at Sadar 0·86. Fall general. No cattle-disease. Fodder sufficient. Common rice sells at 12¾ seers a rupee.

**Tippera.**—Rainfall at Sadar 4·85, Brahmanbaria 3·88, Chandpur 1·24. Weather seasonable. Prospects good. Sowing of winter rice going on. Fodder and water sufficient. Cattle-disease reported from thana Laksam. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 4 | per rupee. |
| Brahmanbaria ... ... ... | 14 | 8 | |
| Chandpur ... ... ... ... | 13 | 0 | |

**Noakhali.**—Rainfall at Sadar 1·51, Feni 3·53. Weather hot. Sowing of early rice still continues. Prospects fair in Sadar, good in Feni. Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... .. | 12 | 0 | per rupee. |
| Feni ... ... ... ... | 14 | 0 | |

**Chittagong.**—Rainfall at Sadar 2·50, Cox's Bazar 2·26. Cultivation of early rice going on. Weather very hot and cloudy. Cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 14 | per rupee. |
| Cox's Bazar ... ... ... ... | 14 | 6 | |

**Chittagong Hill Tracts.**—Rainfall 4·83. Weather very hot. *Jum* cultivation continues. Cattle-disease still continues. Common rice sells at 12 seers per rupee.

**Patna.**—Rainfall at Sadar 0·07, Dinapore 0·21. Weather extremely hot. Sowing of maize commenced. Sugarcane doing well. Fodder and water sufficient yet. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Barh ... ... ... ... | 12 | 8 | |
| Bihar ... ... ... ... | 13 | 8 | |
| Dinapore ... ... ... ... | 12 | 0 | |

**Gaya.**—Rainfall at Sadar 0·04, Jahanabad 0·02. Weather very hot and occasionally cloudy. Sugarcane continues doing well. Fields are being ploughed for sowing *bhadoi* crops. Fodder and water sufficient. Average price of common rice is 12½ seers per rupee.

**Shahabad.**—Rainfall nil. Weather hot with west winds and clouds. Sugarcane doing well. Fodder and water abundant. Common rice sells at 14 seers per rupee.

**Saran.**—Rainfall at Sadar 0·01, Siwan nil, Gopalganj nil. Weather hazy and very hot. Preparation of field for *bhadoi* crops is still going on. Sugarcane and indigo doing well. Fodder and water sufficient. Common rice and maize sell at 12½ and 18 seers per rupee respectively at Sadar.

**Champaran.**—No rain. Weather very hot. Sowing of winter paddy and *bhadoi* crops in progress. Sugarcane and Cheena doing well. No cattle-disease. Fodder and water sufficient. Common rice and maize sell at 14½ and 21 seers per rupee respectively.

**Muzaffarpur.**—Rainfall at Sadar nil, Hajipur 0·08, Sitamarhi nil. Weather very hot and occasionally cloudy. Prospects of crops favourable. Sowing of maize crops in progress. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 12 and 17 seers per rupee respectively at Sadar.

**Darbhanga.**—Rainfall nil. Weather hot and cloudy. Sowing of *bhadoi* crops in progress. Fodder and water sufficient. Cattle-disease reported from Singhia outpost. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 6 | per rupee. |
| Samastipur ... ... ... | 14 | 0 | |
| Madhubani ... ... ... | 13 | 0 | |

**Monghyr.**—Rainfall nil. Weather very hot. *Bhadoi* sowing has commenced. Water and fodder sufficient. No cattle-disease reported. Sugarcane doing well. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Begusarai ... ... ... ... | 12 | 0 | |
| Jamui ... ... ... ... | 12 | 0 | |

**Bhagalpur.**—Rainfall at Sadar and Banka nil, Madhipura 0·03, Supaul 0·60. Weather very hot. Rains urgently needed for agricultural operations. A few cases of

cattle-disease reported from Supaul and Madhipura. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Banka ... ... ... ... | 12 | 0 | |
| Madhipura ... ... ... ... | 15 | 0 | |
| Supaul ... ... ... ... | 17 | 0 | |

**Purnea.**—Rainfall at Sadar 1·25, Kishanganj 2·44, Araria 1·80 Weeding of *bhadoi* paddy continues. Lands being prepared for *aghani* rice. Condition of standing crops good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 11 | 8 | per rupee. |
| Kishanganj ... ... ... ... | 11 | 8 | |
| Araria ... ... ... ... | 13 | 0 | |

**Malda.**—Rainfall at Sadar 0·55, Shibganj 0·46, Nawabganj 0·38. Weather very hot. Lands are being prepared for winter rice. *Bhadoi* crops and jute doing well. Prospects good. No cattle-disease. Common rice sells at 12 seers per rupee.

**Sonthal Parganas.**—Rainfall at Dumka 0·22, Jamtara 0·12, Rajmahal 0·42. Sugarcane doing well. Extent of sowing of maize and *mandua* 65 per cent. and that of *arhar* 40 per cent. Rain wanted for further sowing. Fodder and water sufficient. Common rice at Sadar sells at 12 seers per rupee.

**Cuttack.**—Rainfall at Sadar 0·26. Fall general. Weather hot. Sugarcane, *biali* and *saradh* growing. Standing crops suffering for want of more rain. Condition of cattle generally good. Fodder and water sufficient. Common rice sells at Cuttack at 15¾ seers per rupee.

**Balasore.**—Rainfall at Sadar 0·44. Weather hot. Sowing of paddy continues. Sugarcane thriving. Fodder and water sufficient Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 18 | 0 | |

**Angul.**—Rainfall at Sadar nil, Phulbani 0·02. Weather excessively hot and cloudy. Ploughing and sowing of *saradh* and *bhadoi* crops in progress. Fodder and water available. Common rice sells at 19 seers per rupee in both the subdivisions.

**Puri.**—Rainfall at Sadar and Khurda nil. Weather hot. *Dalua* and cotton being harvested. Sugarcane promises well. *Saradh* and *bhadoi* paddy being sown. Condition of miscellaneous crops good. *Mandua* seedlings progressing. Fodder and water sufficient. Common rice selling at 14 seers and 7 chitaks per rupee.

**Hazaribagh.**—Rainfall at Sadar 0·01, Giridih nil. Weather hot. Lands being ploughed. Fodder and water sufficient. No cattle-disease reported. Common rice sells at 12 seers per rupee at Giridih. Prices at Sadar are as follows:—

| | Srs | ch. | |
|---|---|---|---|
| Common rice ... ... ... | 11 | 8 | per rupee. |
| *Mandua* ... ... ... ... | 19 | 8 | |
| Indian-corn ... ... ... ... | 15 | 0 | |

**Ranchi.**—Rainfall at Sadar 0·04. Weather hot. Ploughing and manuring continue. Rain badly wanted. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells at Sadar and at Gumla at 12 and 14 seers per rupee respectively.

**Palamau.**—Rainfall at Sadar nil. Weather very hot. Sugarcane doing well. Ploughing commences in places. A few cases of cattle-disease reported. Fodder and water available but insufficient. Rice sells at Sadar at 11 seers 13 chittaks per rupee.

**Manbhum.**—Rainfall nil. Weather very hot. Extent of sowings of rice, *mandua*, cotton and *arhar* is estimated at 50, 25, 50, and 12 per cent. respectively. Fodder and water sufficient. Cattle-disease reported from three thanas. Common rice sells at 12 seers per rupee.

**Singhbhum.**—Rainfall at Sadar 0·17. Prospects of crops good. Ploughing and sowing of paddy continue. Fodder and water sufficient. Rice sells at 14 seers per rupee.

**General Summary.**—Rain was general and plentiful in North and East Bengal; being heavy in Jalpaiguri, Rangpur and Mymensingh. The fall was very scanty in Patna, Orissa and Chota Nagpur Divisions, some districts, viz, Shahabad, Champaran, Darbhanga, Monghyr, Puri, Palamau and Manbhum receiving no rain at all. More rain is also needed in Burdwan, Birbhum, Bankura, Howah, 24-Parganas, Murshidabad, Bhagalpur, Sonthal Parganas, Cuttack and Ranchi for standing crops as well as for agricultural operations. Prospects otherwise good. Cattle-disease is reported from ten districts. Fodder and water are generally sufficient. Price of common rice has risen in eight and fallen in twelve districts.

N. D. BEATSON BELL,

*Offg. Director of the Dept. of Land Records and Agriculture, Bengal.*

DEPT. OF LAND RECORDS AND AGRICULTURE, BENGAL,

*The 20th June 1905.*

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number. | | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | BENGAL | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| Burdwan Division. | 1 | Burdwan ... | ... | ... | 15 8 | ... | ... | ... | 14 8 | 14 0 | 12 8 | ... | ... | ... |
| | 2 | Birbhum ... | 12 12 | 12 12 | 15 0 | ... | ... | .. | 14 0 | 14 0 | 13 8 | ... | .. | ... |
| | 3 | Bankura ... | 11 0 | 13 0 | 16 0 | ... | ... | ... | 14 0 | 14 0 | 14 0 | ... | .. | ... |
| | 4 | Midnapore ... | 9 0 | 9 0 | 12 0 | ... | ... | ... | 14 0 | 15 0 | 14 8 | ... | .. | ... |
| | 5 | Hooghly ... | 8 8 | 8 0 | 12 0 | ... | ... | ... | 10 12 | 11 0 | 10 0 | ... | . | ... |
| | 6 | Howrah ... | 12 0 | ... | 13 0 | ... | ... | 16 0 | 13 0 | 13 0 | 12 0 | ... | .. | ... |
| Presidency Division. | 7 | 24-Parganas .. | ... | ... | | ... | ... | ... | 12 0 | 11 0 | 13 8 | ... | ... | ... |
| | 8 | Calcutta .. | 10 10 | 10 10 | 11 0 | 14 0 | 14 0 | 16 0 | 8 10 | 8 10 | 9 10 | ... | 15 0 | 17 0 |
| | 9 | Nadia ... | 12 13 | 12 13 | 15 4 | 24 9 | 24 9 | 20 0 | 12 5 | 12 5 | 11 8 | ... | ... | ... |
| | 10 | Murshidabad ... | 13 8 | 13 8 | 16 0 | 23 0 | 22 0 | 24 0 | 12 8 | 12 8 | 12 0 | ... | ... | ... |
| | 11 | Jessore ... | 10 0 | 10 0 | 11 8 | 16 0 (Country.) / 11 4 (Patnai) | 16 0 (Country.) / 11 4 (Patnai) | 16 0 (Country.) / 12 0 (Patnai) | 13 0 | 14 0 | 14 0 | ... | ... | ... |
| | 12 | Khulna ... | ... | ... | ... | ... | ... | ... | 14 8 | 14 8 | 16 0 | ... | ... | ... |
| Rajshahi Division. | 13 | Rajshahi ... | 14 4 | 14 4 | 17 13 | 24 0 | 24 0 | 27 0 | 12 0 | 12 0 | 13 14 | ... | ... | ... |
| | 14 | Dinajpur ... | 12 0 | 11 8 | 13 4 | ... | ... | ... | 14 8 | 14 8 | 14 0 | ... | ... | ... |
| | 15 | Jalpaiguri ... | 10 0 | 10 0 | 11 8 | ... | ... | ... | 12 0 | 12 0 | 13 0 | ... | ... | ... |
| | 16 | Darjeeling ... | ... | ... | ... | ... | ... | ... | 11 0 | 11 0 | 12 0 | ... | ... | ... |
| | 17 | Rangpur ... | 11 8 | 11 8 | 11 4 | .. | ... | ... | 13 0 | 12 0 | 11 4 | ... | ... | ... |
| | 18 | Bogra ... | 12 0 | 12 0 | 14 1 | ... | ... | ... | 13 8 | 13 8 | 15 12 | ... | ... | ... |
| | 19 | Pabna ... | 15 12 | ... | 18 12 | ... | ... | 24 0 | 12 0 | 12 0 | 16 8 | ... | ... | ... |
| Dacca Division. | 20 | Dacca ... | 13 0 | 13 0 | 16 0 | 24 0 | 24 0 | 29 0 | 13 8 | 13 5 | 15 8 | ... | ... | ... |
| | 21 | Mymensingh ... | 10 8 | 10 0 | 12 0 | 10 10 | 10 1 | 11 0 | 13 0 | 14 0 | 14 0 | ... | ... | ... |
| | 22 | Faridpur ... | 16 0 | 16 0 | 18 12 | 25 0 | 25 0 | 24 0 | 12 0 | 12 0 | 14 0 | ... | ... | ... |
| | 23 | Backergunge ... | ... | ... | ... | ... | ... | ... | 13 2 | 13 8 | 13 8 | ... | ... | ... |

A. In the subdivisions the retail prices of salt per rupee are—Kalna 16 seers ; Katwa 16½ seers ; Raniganj 16 seers.
B. At Rampur Hát the retail price of salt is 16 seers per rupee.
C. At Vishnupur the retail price of salt is 16 seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai 15 seers ; Tamluk 16 seers ; Ghatal 16 seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 16 seers ; Arambagh 16 seers.
F. At Ulubaria the retail price of salt is 16 seers per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 16 seers ; Barasat 14 seers ; Baduria 14 seers 3 chitaks ; Mograhat 16 seers ; Barrackpore 13 seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 16 seers ; Chuadanga 16 seers (pangs) ; Meherpur 13½ seers ; Ranaghat 16 seers.
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh return not received ; Kandi 14 seers ; Jangipur 16 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 16 seers ; Magura 16 seers ; Bangao 16 seers ; Narail 14 5/16 seers.

SEERS OF 80 TOLAHS.

| BAJRA OR CUMBU (*Pennisetum typhoideum*).* | | | MARUA OR RAGI (*Eleusine Corocana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 12 0 | 12 0 | 14 0 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 13 0 | 13 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

| KANGNI OR KAKUN ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAI OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | 14 6 | 14 0 | 18 8 |
| ... | ... | ... | 14 4 | 14 4 | 17 4 |
| ... | ... | ... | 11 0 | 11 8 | 18 0 |
| ... | ... | ... | 11 0 to 13 0 | 11 0 to 13 0 | 14 0 to 16 0 |
| ... | ... | ... | 13 0 | 13 0 | 13 8 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 15 0 | 16 0 | 16 0 |
| 7 0 | 7 0 | 8 0 | 13 0 | 12 4 | 13 0 |
| ... | ... | ... | 18 5 | 18 5 | 20 0 |
| ... | ... | ... | 17 0 | 17 0 | 20 0 |
| ... | ... | ... | 16 0 | 16 0 | 16 0 |
| ... | ... | ... | 15 0 | 15 0 | 16 13 |
| ... | ... | ... | 17 4 | 17 4 | 21 0 |
| ... | ... | ... | 16 0 | 16 0 | 16 8 |
| ... | ... | ... | 13 0 | 13 0 | 14 0 |
| ... | ... | ... | 11 0 | 11 0 | 12 8 |
| ... | ... | ... | 13 0 | 13 0 | 15 12 |
| ... | ... | ... | 15 0 | 15 12 | 16 8 |
| ... | ... | ... | 16 0 | 12 0 | 19 0 |
| ... | ... | ... | 15 8 | 15 0 | 15 0 |
| ... | ... | ... | 13 0 | 13 0 | 13 4 |
| ... | ... | ... | 10 0 | 10 0 | 12 0 |
| ... | ... | ... | 12 8 | 13 0 | 13 8 |

*Station Bazars of the Districts of Bengal on the 15th June 1905.*

| Indian-corn or Maize (*Zea mays*). | | | Arhar (*dál*) or Thur, Cadjan Pea (*Cajanus indicus*). | | | Salt. | | | Wholesale prices per maund of 40 seers. Salt. | | | Districts. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL. | | |
| ... | ... | ... | 10 8 | 10 8 | 13 0 | A 16 8 | 16 8 | 14 8 | 2 3 6 | 2 3 6 | 2 12 0 | Burdwan. | 1 | Burdwan Division. |
| ... | ... | ... | 8 8 | 9 0 | 18 0 | B 16 0 | 15 0 | 12 0 | 2 7 0 | 2 8 0 | 3 2 6 | Birbhum. | 2 | |
| ... | ... | ... | 10 0 | 12 0 | 12 8 | C 16 12 | 16 12 | 12 8 | 2 6 0 | 2 6 0 | 2 13 0 | Bankura. | 3 | |
| ... | ... | ... | 9 0 | 9 0 | 11 8 | D 14 0 | 14 0 | 11 8 | 2 6 0 | 2 6 0 | 2 14 0 | Midnapore. | 4 | |
| ... | ... | ... | 10 0 | 10 0 | 11 0 | E 16 0 | 16 0 | 13 0 | 2 8 0 | 2 8 0 | 3 0 0 | Hooghly. | 5 | |
| ... | ... | ... | 10 8 | 11 0 | 12 0 | F 17 0 | 16 0 | 12 0 | 2 6 0 | 2 4 0 | 3 0 0 | Howrah. | 6 | |
| ... | ... | ... | 11 8 | 11 0 | 12 0 | G 16 0 | 16 0 | 13 0 Panga. | 2 2 0 | 2 1 6 | 2 11 6 | 24-Parganas. | 7 | Presidency Division. |
| 15 0 | 15 0 | ... | 8 10 | 8 0 | 9 6 | 13 0 | 13 0 | 11 0 Panga. | 2 8 0 | 2 8 0 | 2 10 0 | Calcutta. | 8 | |
| ... | ... | ... | 9 2 | 9 2 | 11 0 | H 16 0 | 16 0 | 13 0 | 2 4 0 | 2 4 0 | 3 0 0 | Nadia. | 9 | |
| ... | ... | ... | 10 8 | 10 0 | 15 0 | I 16 0 | 16 0 | 12 0 | 2 8 0 | 2 8 0 | 3 4 0 | Murshidabad. | 10 | |
| ... | ... | ... | 16 0 | 16 0 | 16 0 | J 16 0 | 16 0 | 12 0 Panga. | 2 8 0 | 2 8 0 | 3 2 0 | Jessore. | 11 | |
| ... | ... | ... | 10 0 | 10 0 | 10 10 | K 13 5 | 13 5 | 13 5 Panga. | 3 0 0 | 3 0 0 | 3 0 0 | Khulna. | 12 | |
| ... | ... | ... | 12 0 | 12 0 | 13 8 | L 15 9 | 15 9 | 12 12 | 2 9 0 | 2 9 0 | 3 1 3 | Rajshahi. | 13 | Rajshahi Division. |
| ... | ... | ... | 10 0 | 10 0 | 12 0 | M 14 0 | 15 0 | 13 4 | 2 13 0 | 2 10 0 | 3 0 0 | Dinajpur. | 14 | |
| ... | ... | ... | 8 0 | 8 0 | 9 0 | N 13 8 | 13 8 | 12 0 Panga. | 2 12 0 | 2 12 0 | 3 2 0 | Jalpaiguri. | 15 | |
| 11 0 | 12 0 | 20 0 | 6 8 | 6 8 | 6 0 | O 11 8 | 11 0 | 10 0 | 1 3 6 0 | 3 8 0 | 4 0 0 | Darjeeling. | 16 | |
| ... | ... | ... | 10 0 | 10 0 | 10 2 | P 15 0 | 16 0 | 12 1½ Panga. | 2 8 0 | 2 8 0 | 3 5 4 | Rangpur. | 17 | |
| ... | ... | ... | 17 4 | 17 4 | 17 4 | 15 6 | 15 12 | 12 12 | 2 9 4 | 2 8 0 | 3 0 0 | Bogra. | 18 | |
| ... | ... | ... | 12 0 | 10 10 | 12 0 | Q 16 0 | 16 0 | 12 12 | 2 6 3 | 2 6 0 | 3 2 6 | Pabna. | 19 | |
| ... | ... | ... | 15 0 | 15 0 | 16 0 | R 16 0 | 16 0 | 13 0 Panga. | 2 8 0 | 2 8 0 | 2 15 0 | Dacca. | 20 | Dacca Division. |
| ... | ... | ... | 11 4 | 11 0 | 10 8 | S 15 4 | 15 4 | 12 12 Panga. | 2 10 0 | 2 10 0 | 3 2 0 | Mymensingh. | 21 | |
| ... | ... | ... | 8 0 | 8 0 | 11 0 | T 16 0 | 16 0 | 12 0 | 2 0 | 2 8 0 | 3 4 0 | Faridpur. | 22 | |
| ... | ... | ... | ... | ... | ... | U 16 0 | 14 0 | 13 0 Panga. | 2 7 0 | 2 12 0 | 3 0 0 | Backergunge. | 23 | |

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 16 seers; Satkhira 16 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 15½ seers; Naugaon 13½ seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 11 seers and 14 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers; Kurigram 12 seers; Nilphamari 14 seers.
Q. At Sirajganj the retail price of salt is 17 seers per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 16 seers, Manikganj 10½ seers; Mirkadim 12½ seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 13 seers 5 chitaks; Jamalpur 15 seers; Tangail 12 seers; Netrokona 11½ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 13 seers 14 chitaks; Madaripur 14 seers.
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 13 $\frac{5}{8}$ seers; Patuakhali 13 seers; Bhola 14 seers.

## *PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

| Number | DISTRICTS. | WHEAT. | | | BARLEY. | | | RICE, COMMON. | | | JOWAR OR CHOLUM (*Sorghum Vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | BENGAL—*concluded.* | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| CHITTAGONG DIVISION. | 24 Tippera ... | ... | ... | ... | ... | ... | ... | 12 4 | 13 0 | 13 0 | ... | ... | ... |
| | 25 Noakhali .. | ... | ... | .. | ... | ... | ... | 13 0 | 13 0 | 13 11 | ... | ... | ... |
| | 26 Chittagong ... | ... | ... | ... | ... | ... | ... | 13 14 | 11 7 | 14 4 | ... | ... | ... |
| | 27 Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 13 0 | 14 0 | 11 0 | .. | ... | ... |
| | BIHAR. | | | | | | | | | | | | |
| PATNA DIVISION. | 28 Patna | 14 0 | 13 8 | 19 0 | 20 0 | 20 0 | 27 0 | 14 0 | 14 0 | 16 0 | 10 0 | 12 0 | 28 0 |
| | 29 Gaya ... | 14 1 | 13 12 | 18 4 | 21 8 | 22 0 | 25 10 | 12 8 | 13 0 | 12 13 | ... | 21 0 | ... |
| | 30 Shahabad ... | 14 0 | 14 0 | 18 0 to 19 0 | 20 0 | 20 0 | 25 0 | 14 0 | 14 0 | 15 0 | ... | ... | ... |
| | 31 Saran ... | 12 0 | 12 8 | 17 0 | 20 0 | 20 0 | 28 0 | 12 8 | 12 8 | 16 0 | ... | ... | ... |
| | 32 Champaran ... | 16 0 | 15 0 | 18 0 | 24 8 | 24 8 | 37 0 | 14 8 | 14 0 | 17 0 | ... | ... | ... |
| | 33 Muzaffarpur ... | 12 0 | 12 0 | 15 0 | 23 0 | 23 0 | 26 0 | 12 0 | 12 0 | 15 0 | ... | ... | ... |
| | 34 Darbhanga ... | 15 6 | 15 6 | 18 11 | 24 3 | 24 3 | 27 8 | 14 4 | 14 8 | 15 12 | ... | ... | ... |
| BHAGALPUR DIVISION. | 35 Monghyr ... | 15 11 | 15 0 | 19 0 | 27 3½ | 27 3½ | 22 0 | 12 11 | 13 0 | 13 0 | ... | ... | ... |
| | 36 Bhagalpur ... | 14 0 | 13 12 | 16 8 | 24 0 | 24 0 | 23 0 | 15 0 | 15 0 | 13 14 | ... | ... | ... |
| | 37 Purnea ... | 16 0 | 16 0 | 17 0 | ... | ... | ... | 11 0 | 11 8 | 15 0 | ... | ... | ... |
| | 38 Malda ... | 13 0 | 13 0 | 18 0 | ... | ... | ... | 12 0 | 12 0 | 13 0 | ... | ... | ... |
| | 39 Santhal Parganas. | 11 0 | 10 12 | 13 0 | 16 0 | 18 0 | 18 0 | 15 8 | 14 0 | 13 0 | ... | ... | ... |
| | ORISSA. | | | | | | | | | | | | |
| ORISSA DIVISION. | 40 Cuttack ... | 13 2 | 13 12½ | 17 1 | ... | ... | ... | 15 12 | 17 1 | 17 11 | ... | ... | ... |
| | 41 Balasore ... | 13 0 | 13 0 | 11 6 | ... | ... | ... | 15 0 | 17 0 | 18 0 | ... | ... | ... |
| | 42 Angul ... | 8 0 | 8 0 | 8 0 | ... | ... | ... | 18 0 | 18 0 | 25 0 | ... | ... | ... |
| | 43 Puri ... | 12 6 | 13 0 | 13 2 | ... | ... | ... | 14 7 | 15 12 | 17 1 | ... | ... | ... |
| | CHOTA NAGPUR. | | | | | | | | | | | | |
| CHOTA NAGPUR DIVISION. | 44 Hazaribagh ... | 11 8 | 11 8 | 13 8 | 16 0 | 15 8 | 17 8 | 11 0 | 11 8 | 12 0 | ... | ... | ... |
| | 45 Ranchi ... | 6 12 to 10 8 | 7 0 to 11 8 | 8 12 to 13 8 | 15 0 | 14 8 | 16 0 | 12 0 | 11 8 | 13 0 | ... | ... | ... |
| | 46 Palamau ... | 13 8 | 14 10 | 16 14 | 18 0 | 20 4 | ... | 11 4 | 12 6 | 12 10½ | ... | ... | ... |
| | 47 Manbhum ... | 12 0 | 12 0 | 13 0 | 15 0 | 13 0 | 24 0 | 13 0 | 13 0 | 12 4 | ... | ... | ... |
| | 48 Singhbhum .. | 14 0 | 14 0 | 12 0 | ... | ... | ... | 14 0 | 14 0 | 15 0 | ... | ... | ... |

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 13 seers 8 chitaks ; Brahmanbaria 14 seers 8 chitaks.
W. At Feni Hât the retail price of salt is 16 seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona the retail price of salt is 12 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 16 seers ; Dinapore return not received ; Bihar 14 seers.
a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 14 seers ; Nawada 16 seers ; Aurangabad 15½ seers.
b. In the subdivisions the retail prices of salt per rupee are—Buxar 16 seers ; Bhabhua 15 seers : Sasaram 16 seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan 14 seers 3 chitaks ; Gopalganj 17½ seers.
d. At Bettiah the retail price of salt is 14 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 14 seers ; Sitamarhi return not received.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 15 seers ; Madhubani 14 seers 15 chitaks.
g. In the subdivisions the retail prices of salt per rupee are—Begusarai 14 seers ; Jamui 13½ seers.

CALCUTTA,
*The 19th June 1905.*

GEERS OF 80 TOLAHS.

| BAJRA OR CUMBU (*Pennisetum typhoideum*). | | | MARUA OR RAGI (*Eleusine Coracana*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 4 | 12 5 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 20 0 | 18 0 | ... |
| ... | ... | ... | 28 0 | 28 0 | 35 0 |
| ... | ... | ... | 23 0 | 23 0 | 26 0 |
| ... | ... | ... | 24 3 | 26 7 | 27 8 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 9 0 | 14 0 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | 19 8 | 19 8 | 25 8 | |
| ... | ... | 25 0 | 25 0 | 35 0 | |
| ... | ... | ... | ... | ... | |
| ... | ... | ... | ... | ... | |
| ... | ... | ... | ... | ... | |
| ... | ... | ... | ... | ... | |

| KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*). | | | GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*). | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 13 0 | 11 8 | 11 |
| ... | ... | ... | 13 0 | 13 0 | 13 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | 22 0 | 19 0 | 19 0 | 23 |
| 11 12 | 14 7 | ... | 18 11 | 19 8 | 21 |
| ... | ... | ... | 18 0 | 18 0 | 23 |
| ... | ... | ... | 16 0 | 16 0 | 21 |
| ... | ... | ... | 19 4 | 19 4 | 23 |
| ... | ... | ... | 13 0 | 13 0 | 22 |
| ... | ... | ... | 19 12 | 18 11 | 21 |
| ... | ... | ... | 20 8 | 21 0 | 21 |
| ... | ... | ... | 20 0 | 20 0 | 2 |
| ... | ... | ... | 15 0 | 15 0 | |
| ... | ... | ... | 18 0 | 18 0 | |
| ... | ... | ... | 16 0 | 14 8 | |
| ... | ... | ... | 18 6 | 18 0 | |
| ... | ... | ... | 14 0 | 14 0 | |
| ... | ... | ... | 17 0 | 18 0 | |
| ... | ... | ... | 16 0 | 16 0 | |
| ... | ... | ... | 17 1 | 17 | |
| ... | ... | ... | 15 0 | 14 | |
| ... | ... | ... | 13 0 | 12 | |
| ... | ... | ... | 16 14 | 16 | |
| ... | ... | ... | 13 8 | 14 | |
| ... | ... | ... | 14 0 | 14 | |

Birí or kh
Chholá
Birí.

*Station Bazars of the Districts of Bengal on the 15th June 1905*—concld.

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR (*dál*) OR THUR, CADJAN PEA (*Cajanus indicus*). | | | SALT. | | | WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. | | | DISTRICTS. | Number. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | | | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. P. | Rs. A. P. | Rs. A. P. | BENGAL—*concluded.* | | |
| ... | ... | ... | ... | ... | ... | V 12 13 | 12 13 | 10 10 | Panga. 2 10 0 | 2 10 0 | 3 2 0 | Tippera. | 24 | CHITTAGONG DIVISION. |
| ... | ... | ... | ... | ... | ... | W 16 0 | 16 0 | 10 12 | Panga. 2 8 0 | 2 8 0 | 3 12 0 | Noakhali. | 25 | |
| ... | ... | ... | 9 4 | 9 8 | 9 8 | X 16 0 | 16 0 | 13 0 | Panga. 2 6 0 | 2 6 0 | 3 0 0 | Chittagong. | 26 | |
| ... | ... | ... | 8 0 | 8 0 | 7 8 | Y 13 0 | 13 0 | 11 0 | 3 0 0 | 3 0 0 | 3 8 0 | Chittagong Hill Tracts. | 27 | |
| | | | | | | | | | | | | BIHAR. | | |
| 18 0 | 18 0 | 28 0 | 12 0 | 12 0 | 16 0 | Z 16 0 | 16 0 | 13 0 | Panga. 2 8 0 | 2 8 0 | 2 15 0 | Patna. | 28 | PATNA DIVISION. |
| 16 6 | 18 7 | 23 9 | 11 4 | 11 13 | 14 5½ | a 15 6 | 15 7 | 12 15 | 2 10 0 | 2 9 0 | 3 1 9 | Gaya. | 29 | |
| ... | ... | ... | 12 0 | 12 0 | 16 0 | b 16 0 | 16 0 | 13 0 | 2 8 0 | 2 8 0 | 3 1 3 | Shahabad. | 30 | |
| 18 0 | 18 0 | 28 0 | 12 0 | 11 0 | 16 0 | c 16 0 | 16 0 | 13 0 | Panga. 2 8 6 | 2 7 6 | 2 15 0 | Saran. | 31 | |
| 21 0 | 21 0 | 31 0 | 12 8 | 12 8 | 25 8 dal 12 0 | d 15 0 | 15 0 | 12 8 | 2 9 0 | 2 9 0 | 3 3 0 | Champaran. | 32 | |
| 17 0 | 17 0 | 28 0 | 12 8 | 12 8 | 15 0 | e 13 0 | 13 0 | 12 4 | 2 15 3 | 2 15 3 | 3 3 0 | Muzaffarpur | 33 | |
| 24 3 | 22 0 | 27 8 | 13 3 | 12 1 | 17 10 | f 15 6 | 15 6 | 13 4 | 3 5 0 | 3 5 0 | 3 8 0 | Darbhanga. | 34 | |
| ... | ... | ... | 10 8 | 10 8 | 14 0 | g 15 11 | 15 11 | 12 0 | 2 10 0 | 2 10 0 | 3 4 0 | Monghyr | 35 | BHAGALPUR DIVISION. |
| 25 0 | 25 0 | 20 4 | 11 8 | 12 0 | 16 0 | h 16 8 | 16 8 | 12 8 | Panga. 2 7 0 | 2 7 0 | 2 14 3 | Bhagalpur. | 36 | |
| 25 0 | 25 0 | 22 0 | 11 0 | 11 0 | 11 0 | i 11 0 | 11 0 | 11 0 | 3 8 0 | 3 8 0 | 3 12 0 | Purnea. | 37 | |
| ... | ... | ... | 11 0 | 11 0 | 13 0 | j 13 0 | 13 0 | 12 0 | 2 14 0 | 2 12 0 | 3 4 0 | Malda. | 38 | |
| 16 8 | 18 0 | 20 0 | 16 0 | 16 0 | 21 0 | k 15 8 | 14 8 | 11 8 | 2 10 0 | 2 10 0 | 3 8 0 | Sonthal Parganas | 39 | |
| | | | | | | | | | | | | ORISSA. | | |
| ... | ... | ... | 17 1 | 18 6 | 18 6 | l 15 0 | 15 0 | 15 0 | 2 8 0 | 2 8 0 | 2 8 0 | Cuttack. | 40 | ORISSA DIVISION. |
| ... | ... | ... | 10 0 | 10 0 | 10 0 | m 17 0 | 17 0 | 13 0 | Panga. 2 6 0 | 2 8 0 | 2 15 0 | Balasore. | 41 | |
| ... | ... | ... | 20 0 | 20 0 | 24 0 | n 10 8 | 10 8 | 10 0 | 3 4 0 | 3 4 0 | 3 8 0 | Angul. | 42 | |
| ... | ... | ... | 11 13 | 11 13 | 11 2 | o 16 0 | 16 0 | 15 8 | 2 6 0 | 2 6 0 | 2 9 0 | Puri. | 43 | |
| | | | | | | | | | | | | CHOTA NAGPUR. | | |
| 15 0 | 14 8 | 19 8 | 9 0 | 9 8 | 10 8 | 13 4 | 12 8 | 10 8 | 3 0 0 | 3 1 3 | 3 10 0 | Hazaribagh. | 44 | CHOTA NAGPUR DIVISION. |
| ... | ... | 25 0 | 6 0 | 6 0 | 8 8 to 10 0 | p 12 0 | 12 0 | 10 8 | Panga. 3 4 0 | 3 4 0 | 3 12 0 | Ranchi. | 45 | |
| 15 12 | 16 18 | ... | 11 4 | 12 6 | 11 4 | 15 4½ | 15 3 | 11 13 | ... | ... | ... | Palamau. | 46 | |
| ... | ... | 24 0 | 11 8 | 11 8 | 12 0 | q 14 0 | 14 0 | 12 0 | 2 8 0 | 2 8 0 | 3 0 0 | Manbhum. | 47 | |
| ... | ... | ... | 13 0 | 13 0 | 10 0 | 11 0 | 11 0 | 11 0 | Panga. 3 8 0 | 3 8 0 | 3 8 0 | Singhbhum. | 48 | |

h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers; Madhipura 13 seers; Supaul 14 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 14 seers.
j. At Balia Nawabganj the retail price of salt is 13 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 16 seers; Godda 10 seers; Jamtara 14 seers; Pakaur 16 seers; Rajmahal 16 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur return not received; Kendrapara 16 seers.
m. At Bhadrak the retail price of salt is 16 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 9 seers.
o. At Khurda the retail price of salt is 16 seers per rupee.
p. At Gumla the retail price of salt is 11 seers per rupee.
q. Gobindpur return not received.

Published for general information.

R. W. CARLYLE,

*Offg. Chief Secy. to the Govt. of Bengal.*

## PRICES-CURRENT (wholesale) of Food-grains, Firewood, &

| Number. | Marts. | Rice (best sort). | | | Common rice (*mota chaul*). | | | Wheat (*Triticum sativum*). | | | Barley (*Hordeum vulgare*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Calcutta ... | 5 8 0 | 5 8 0 | 5 0 0 | 4 8 0 | 4 8 0 | 4 0 0 | 3 8 0 | 3 8 0 | 3 4 0 | 2 10 0 | 2 10 0 | 2 6 0 |
| 2 | Burdwan ... | 3 12 0 | 3 14 0 | 4 2 0 | 2 12 0 | 2 13 0 | 3 3 0 | ... | ... | ... | ... | ... | ... |
| 3 | Midnapore ... | 3 2 0 | 3 2 0 | 3 8 0 | 2 10 0 | 2 9 0 | 2 11 0 | ... | ... | ... | ... | ... | ... |
| 4 | Pabna ... | ... | ... | 6 10 0 | 3 1 5 | 3 2 9 | 2 8 0 | ... | ... | 2 2 0 | ... | ... | ... |
| 5 | Rangpur ... | 4 0 0 | 4 0 0 | 3 12 5 | 2 12 0 | 3 0 0 | 3 5 4 | 3 8 0 | 3 8 0 | 3 8 10 | ... | ... | ... |
| 6 | Dacca ... | 3 10 0 | 3 11 0 | 3 2 0 | 2 14 0 | 2 14 0 | 2 8 0 | 3 0 0 | 3 0 0 | 2 4 0 | 1 10 0 | 1 10 0 | 1 4 0 |
| 7 | Chittagong ... | ... | ... | ... | 2 14 0 | 2 14 0 | 3 2 0 | ... | ... | ... | ... | ... | ... |
| 8 | Patna ... | 4 0 0 | 4 0 0 | 2 12 0 | 2 14 0 | 3 2 0 | 2 7 0 | 2 14 0 | 2 12 0 | 2 1 0 | 2 0 0 | 2 0 0 | 1 7 0 |
| 9 | Muzaffarpur ... | 5 0 0 | 5 0 0 | 5 0 0 | 3 1 3 | 3 1 3 | 2 9 3 | 3 1 3 | 3 1 3 | 2 8 0 | 1 10 6 | 1 10 6 | 1 8 0 |
| 10 | Bhagalpur ... | 3 9 0 | 3 9 0 | 3 15 0 | 2 10 0 | 2 13 0 | 2 14 0 | 2 11 0 | 2 14 0 | 2 7 0 | 1 8 0 | 1 11 0 | 1 12 0 |
| 11 | Cuttack ... | 3 13 0 | 3 13 0 | 3 12 0 | 2 8 0 | 2 5 6 | 2 2 6 | 3 0 9 | 2 14 0 | 2 4 0 | ... | ... | ... |
| 12 | Ranchi ... | 4 8 0 | 4 8 0 | 4 1 9 | 3 1 0 | 3 1 0 | 2 10 0 | 3 13 0 to 5 15 0 | 3 8 0 to 5 11 6 | 2 15 3 to 4 9 0 | 2 10 8 | 2 12 0 | 2 8 0 |

CALCUTTA,

*The 19th June 1905.*

STANDARD SEERS.

| Til or Jinjili seed. | | | Sugar (raw). | | | Cotton (cleaned). | | | Jute. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 4 0 | 4 4 0 | 3 12 0 | 5 4 0 | 5 0 0 | 4 4 0 | 17 0 0 | 17 0 0 | 17 0 0 | 6 6 0 | 5 14 0 | 5 6 0 |
| - | ... | ... | 5 8 0 | 6 0 0 | 4 12 0 | 20 0 0 | 20 0 0 | 26 0 0 | ... | ... | ... |
| - | ... | ... | 6 4 0 | 6 0 0 | 4 8 0 to 5 0 0 | 23 0 0 | 23 0 0 | 26 0 0 | ... | ... | ... |
| - | ... | ... | 4 1 3 | ... | 5 0 0 | ... | 25 0 0 | 22 0 0 | 7 3 6 | 7 3 6 | 5 6 3 |
| - | ... | ... | 5 0 0 | 5 0 0 | 6 3 6 | ... | ... | ... | 5 8 0 | 5 8 0 | 6 10 8 |
| - | ... | ... | 6 0 0 | 6 0 0 | 5 12 0 | ... | ... | ... | 6 0 0 | 6 0 0 | 5 0 0 |
| - | ... | ... | 8 0 0 | 8 8 0 | 5 8 0 | 17 0 0 | 18 0 0 | 22 0 0 | ... | ... | ... |
| 12 0 | 5 12 0 | 3 0 0 | 5 4 0 | 4 8 0 | 4 0 0 | ... | 18 0 0 | 20 0 0* | 8 0 0 | 8 0 0 | 4 8 0 |
| - | ... | ... | 3 10 0 | 3 10 0 | 3 1 3 | ... | ... | ... | ... | ... | ... |
| - | ... | ... | 4 8 0 | 4 4 0 | 4 12 0 | 18 0 0 | 17 8 0 | 25 8 0 | ... | ... | ... |
| 1 0 | 5 2 0 | 2 15 0 | 5 0 0 | 4 9 0 | 4 0 0 | 22 0 0 | 22 0 0 | 30 0 0 | ... | ... | ... |
| - | ... | ... | 5 11 6 | 5 5 0 to 5 11 6 | 4 7 0 to 5 0 0 | 26 10 0 | 26 10 0 | 26 10 6 | ... | ... | ... |

| Ghi (clarified butter). | | | Tobacco Leaf. | | | Hides (cow). | | | Grass. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. |
| | | | | | | Per 100 pieces. | | | | | |
| 39 0 0 | 41 0 0 | 39 0 0 | 9 0 0 | 9 0 0 | 8 0 0 | 350 0 0 | 450 0 0 | 250 0 0 | 1 4 0 | 1 4 0 | 1 2 |
| 33 0 0 | 33 0 0 | 32 8 0 | ... | ... | — | ... | ... | ... | ... | — | - |
| | | | | Madhukhali. | | | Uncleaned, per piece. | | | | |
| 34 12 0 | 34 8 0 | 32 8 0 | 5 8 0 | 5 8 0 | 5 0 0 | 1 12 0 to 2 12 0 | 1 12 0 to 2 12 0 | 2 4 0 to 3 4 0 | ... | ... | - |
| | | | | Pulta. | | | Cleaned, per piece. | | | | |
| | | | 8 0 0 | 8 0 0 | 8 0 0 | 2 0 0 to 3 0 0 | 2 0 0 to 3 0 0 | 2 8 0 to 3 8 0 | | | |
| 44 0 0 | 40 0 0 | 52 0 0 | 10 0 0 | 8 0 0 | 12 0 0 | ... | ... | ... | ... | ... | - |
| 34 0 0 | 34 0 0 | 33 5 4 | 4 8 0 | 4 8 0 | 4 10 4 | — | — | — | 0 3 0 | 0 3 0 | 0 3 |
| | | | | | | Per maund. | | | | | |
| 45 0 0 | 44 0 0 | 42 0 0 | 7 8 0 | 7 12 0 | 7 0 0 | 36 0 0 | 38 0 0 | 25 0 0 | 0 6 0 | 0 6 0 | 0 4 |
| | | | | | | Per maund. | | | | | |
| 35 0 0 | 36 0 0 | 34 0 0 | 6 0 0 | 6 0 0 | 15 8 0 | 12 0 0 | 12 0 0 | 16 8 0 | ... | ... | - |
| 30 0 0 | 29 0 0 | 30 0 0 | 3 8 0 | 3 8 0 | 3 8 0 | ... | ... | ... | ... | ... | 0 5 |
| 30 7 6 | 30 7 6 | 32 0 0 | 8 0 0 | 8 0 0 | 8 0 0 | ... | ... | — | — | — | - |
| 34 0 0 | 34 8 0 | 33 0 0 | 5 12 0 | 5 12 0 | 6 0 0 | ... | ... | ... | — | ... | - |
| | | | | | | Per maund. | | | | | |
| 38 0 0 | 38 0 0 | 34 11 0 | 4 4 0 | 4 4 0 | 4 4 0 | 25 0 0 | 25 0 0 | 25 0 0 | 0 8 0 | 0 7 6 | 0 7 |
| | | | | | | Per piece. | | | | | |
| 38 6 0 to 40 0 0 | 35 0 0 to 40 0 0 | 34 0 0 to 40 0 0 | 10 0 0 | 10 0 0 | 6 10 0 to 13 5 3 | 2 8 0 | 2 8 0 | 2 0 0 | 0 6 4 | 0 6 4 | 0 6 |

910d

| Juar or Cholum (*Sorghum vulgare*). | | | Bajra or Cumbu (*Pennisetum typhoideum*). | | | Marua or Ragi (*Eleusine corocana*). | | | Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*). | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| ... | 2 8 0 | 2 4 0 | 2 14 0 | 2 12 0 | 2 10 0 | ... | ... | ... | 2 12 0 | 3 0 0 | 2 12 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 10 0 | 2 12 0 | 2 3 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 12 0 to 3 4 0 | 2 12 0 to 3 4 0 | 2 4 0 to 2 8 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 5 6 | 2 8 0 | 2 0 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 12 0 | 2 12 0 | 2 1 9 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 9 0 | 2 10 0 | 2 7 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 0 0 | 3 0 0 | 3 0 0 |
| 0 0 | 3 5 0 | 1 8 0 | ... | ... | ... | ... | ... | ... | 2 2 0 | 2 1 0 | 1 11 0 |
| ... | ... | ... | ... | ... | ... | 1 10 6 | 1 10 6 | 1 8 0 | 2 13 9 | 2 13 0 | 1 13 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 0 0 | 2 0 0 | 1 15 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | Biri or kalai. 2 3 0 | 2 1 6 | 2 2 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 1 0 | 3 3 0 | 2 10 0 to 2 12 0 |

| INDIAN-CORN OR MAIZE (*Zea mays*). | | | ARHAR DAL OR THUR—CADJAN PEA (*Cajanus indicus*). | | | LINSEED. | | | MUSTARD AND RAPESEED. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 8 0 | 2 8 0 | ... | 4 8 0 | 4 12 0 | 4 4 0 | 4 14 0 | 4 14 0 | 4 10 0 | 4 6 0 | 4 10 0 | 4 6 0 |
| ... | ... | ... | 3 10 6 | 3 13 0 | 3 2 0 | ... | ... | ... | 5 6 0 | 5 4 0 | 3 10 0 |
| ... | ... | ... | 4 0 0 | 4 0 0 | 3 4 0 | 4 12 0 | 4 12 0 | 3 2 0 | Black mustard. 5 12 0 / Rapeseed. 4 4 0 | 5 12 0 / 4 4 0 | 3 12 0 / 2 10 0 |
| ... | ... | ... | ... | ... | 3 5 3 | 4 10 8 | 3 5 3 | 3 8 0 | 4 10 8 | 5 4 0 | 4 0 0 |
| ... | ... | ... | 4 0 0 | 4 0 0 | 3 5 4 | ... | ... | ... | 5 4 0 | 5 4 0 | 3 3 0 |
| ... | ... | ... | 2 10 0 | 2 8 0 | 2 6 0 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 4 6 0 | 4 4 0 | 4 6 0 | ... | ... | ... | 4 8 0 | 4 12 0 | 3 10 0 |
| 2 3 0 | 2 3 0 | 1 6 0 | 3 5 0 | 3 5 0 | 2 7 0 | 5 6 0 | 5 12 0 | 3 10 0 | 5 0 0 | 5 0 0 | 2 15 0 |
| 2 3 6 | 2 3 6 | 1 6 3 | 3 1 3 | 3 1 3 | 2 8 0 | ... | ... | ... | ... | ... | ... |
| 1 10 0 | 1 10 0 | 1 15 6 | 3 8 0 | 3 5 0* | 2 8 0 | 5 0 0 | 5 1 0 | 3 6 0 | Mustard. 4 0 0 / Rapeseed. 4 8 0 | 4 12 0 / 5 0 0 | 3 6 0 / 3 0 0 |
| ... | ... | ... | 2 5 6 | 2 3 0 | 2 2 6 | ... | ... | ... | 4 6 0 | 4 6 0 | 4 3 0 |
| ... | ... | ... | 7 4 5 | 6 10 6 | 4 0 0 to 4 11 3 | 5 0 0 | 5 0 0 | 4 0 0 | 5 5 0 to 5 11 6 | 5 0 0 to 5 8 0 | 3 1 10 to 3 5 0 |

*. Revised figures.

*the undermentioned Marts of Bengal on the 15th June 1905.*

| STRAW. | | | JUAR STALKS. | | | PRICE PER MAUND OF 40 STANDARD SEERS. | | | | | | | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | IRON. | | | FIREWOOD. | | | SALT. | | | |
| | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| 0 0 | 1 0 0 | 0 14 0 | ... | ... | ... | 6 0 0 | 6 0 0 | 5 12 0 | 0 8 0 | 0 8 0 | 0 8 0 | 2 8 0 | 2 8 0 | 2 10 0 | 1. Calcutta. |
| 0 0 | 0 8 6 | 0 14 0 | ... | ... | ... | ... | ... | ... | 0 7 0 | 0 7 0 | 0 6 0 | 2 4 0 | 2 4 0 | 2 12 0 | 2. Burdwan. |
| 0 | 1 0 0 | 0 14 0 | ... | ... | ... | 5 0 0 | ... | 6 0 0 | ... | 0 5 6 | 0 6 0 | 2 6 3 | 2 6 0 | 3 2 6 | 4. Pabna. |
| ... | ... | ... | ... | ... | ... | 5 4 0 | 5 8 0 | 4 12 0 | 0 6 0 | 0 6 0 | 0 5 6 | 2 8 0 | 2 8 0 | 3 5 4 | 5. Rangpur. |
| ... | ... | ... | ... | ... | ... | 4 2 0 | 5 0 0 | 4 6 0 | ... | ... | ... | 2 6 0 | 2 6 0 | 3 0 0 | 7. Chittagong. |
| ... | ... | ... | ... | ... | ... | 4 0 0 | 4 0 0 | 4 0 0 | 0 6 0 | 0 6 0 | 0 6 0 | 2 8 0 | 2 8 0 | 2 15 0 | 8. Patna. |
| 0 7 6 | 0 7 0 | ... | ... | ... | ... | 5 11 6 | 5 11 6 | 5 11 6 | 0 4 0 | 0 4 0 | 0 4 0 | 2 15 2 | 2 15 3 | 3 3 0 | 9. Muzaffarpur |
| 0 10 8 | 0 6 0 to 0 9 0 | ... | ... | ... | ... | 3 13 4 | 3 13 4 | 4 2 0 | 0 4 0 | 0 4 0 | 0 4 6 | 2 7 0 | 2 7 0 | 2 14 3 | 10. Bhagalpur |
| | | | | | | 5 8 0 | 5 8 0 | 5 8 0 | 0 5 0 | 0 5 0 | 0 5 0 | 2 8 0 | 2 8 0 | 2 8 0 | 11. Cuttack. |
| | | | | | | | | | | | | 3 4 | 3 4 0 | 3 12 0 | 12. Ranchi. |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | Panga. | | | |
| | | | | | | | | | | | | 2 8 0 | 2 8 0 | 2 10 0 | 1. Calcutta. |
| | | | | | | | | | | | | Panga. | | | |
| | | | | | | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 2 8 0 to 4 0 0 | 0 4 0 | 0 4 0 | 0 4 0 | 2 6 0 | 2 6 0 | 2 14 0 | 3. Midnapore. |
| | | | | | | | | | | | | Panga. | | | |
| | | | | | | | | | | | | 2 8 0 | 2 8 0 | 3 5 4 | 5. Rangpur. |
| | | | | | | | | | | | | Panga. | | | |
| | | | | | | | | | | | | 2 8 0 | 2 8 0 | 2 15 0 | 6. Dacca. |
| | | | | | | | | | | | | 2 15 2 | 2 15 3 | 3 3 0 | 9. Muzaffarpur |
| | | | | | | | | | | | | Karkatch. | | | |
| | | | | | | | | | | | | 2 8 0 | 2 8 0 | 2 8 0 | 11. Cuttack. |

R. W. CARLYLE,
*Offg. Chief Secretary to the Govt. of Bengal.*

## Meteorological Report of the Province

STATION OBS

| Meteorological Division. | Division. | District. | Representative stations. | Air Pressure. | | | | | Wind. | | Temperature. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Highest, 8 A.M., barometer reading. | Lowest, 8 A.M., barometer reading. | Mean, 8 A.M., reduced to 32°. | Mean reduced to sea-level and constant gravity, Lat. 45°. | Variation from normal mean. | Mean direction at 8 A.M. | Mean velocity in miles daily. | Highest of month. | Lowest of month. | Mean daily maximum temperature. | Mean daily minimum temperature. | Mean daily temperature. |
| South-West Bengal. | Burdwan | Burdwan | Burdwan | 29·839 | 29·467 | 29·665 | 29·712 | +·044 | S29°E | 87 | 105·4 | 67·8 | 93·9 | 76·0 | 85·0 |
| | | | Raniganj | 29·600 | 29·258 | 29·430 | 29·717 | +·039 | S72°E | 40 | 107·5 | 68·4 | 95·9 | 75·2 | 85·6 |
| | | Birbhum | ..... | | | | | | | | | | | | |
| | | Bankura | Bankura | 29·598 | 29·256 | 29·432 | 29·695 | +·034 | S63°E | 134 | 109·6 | 69·7 | 98·0 | 77·4 | 87·7 |
| | | Midnapore | Midnapore | 29·762 | 29·429 | 29·603 | 29·699 | +·020 | S3°E | 113 | 106·4 | 69·3 | 95·8 | 77·0 | 86·4 |
| | | Hooghly | ..... | | | | | | | | | | | | |
| | | Howrah | ..... | | | | | | | | | | | | |
| | Presidency | 24-Parganas | Sangor Island | 29·919 | 29·523 | 29·733 | 29·702 | +·024 | S8°E | 445 | 96·9 | 68·5 | 90·9 | 79·7 | 83·3 |
| | | Calcutta | Calcutta | 29·904 | 29·544 | 29·746 | 29·713 | +·038 | S3°E | 151 | 100·5 | 67·4 | 91·9 | 76·8 | 84·4 |
| | | Nadia | Krishnagar | 29·882 | 29·519 | 29·723 | 29·719 | +·032 | S33°E | 103 | 103·6 | 67·0 | 92·7 | 76·4 | 84·6 |
| | | Murshidabad | Berhampore | 29·869 | 29·500 | 29·707 | 29·724 | +·045 | S48°E | 68 | 102·3 | 66·7 | 92·0 | 75·3 | 83·6 |
| | | Jessore | Jessore | 29·892 | 29·522 | 29·743 | 29·733 | +·033 | S21°E | 79 | 102·5 | 68·2 | 91·3 | 76·4 | 83·8 |
| | | Khulna | ..... | | | | | | | | | | | | |
| North Bengal. | Rajshahi | Rajshahi | Rampur Boalia | 29·868 | 29·506 | 29·711 | 29·731 | +·043 | S27°E | 96 | 101·0 | 67·1 | 90·1 | 74·5 | 82·3 |
| | | Dinajpur | Dinajpur | 29·815 | 29·459 | 29·669 | 29·749 | +·054 | N74°E | 87 | 98·8 | 66·5 | 88·2 | 72·6 | 80·4 |
| | | Jalpaiguri | Jalpaiguri | 29·663 | 29·390 | 29·525 | 29·769 | +·045 | N84°E | 52 | 94·4 | 64·6 | 87·3 | 71·9 | 79·6 |
| | | Darjeeling | Darjeeling | 23·111 | 22·891 | 23·007 | 22·962 | +·026 | N45°W | 80 | 70·2 | 46·1 | 63·1 | 51·9 | 57·5 |
| | | Cooch Behar | Cooch Behar | 29·818 | 29·434 | 29·663 | 29·776 | — | S73°E | 73 | 94·4 | 66·1 | 86·7 | 73·3 | 80·0 |
| | | Rangpur | Rangpur | 29·845 | 29·473 | 29·677 | 29·777 | +·048 | N78°E | 87 | 94·2 | 63·8 | 86·4 | 72·1 | 79·3 |
| | | Bogra | Bogra | 29·864 | 29·500 | 29·720 | 29·743 | +·066 | S81°E | 63 | 97·2 | 67·2 | 88·1 | 73·5 | 80·8 |
| | | Pabna | Sirajganj | 29·892 | 29·522 | 29·759 | 29·758 | +·051 | N87°E | 34 | 98·3 | 68·2 | 87·8 | 73·6 | 80·7 |
| East Bengal. | Dacca | Dacca | Narayanganj | 29·914 | 29·535 | 29·784 | 29·759 | +·053 | S73°E | 120 | 95·1 | 69·8 | 89·9 | 75·9 | 82·9 |
| | | Mymensingh | Mymensingh | 29·914 | 29·511 | 29·759 | 29·773 | +·050 | S65°E | 72 | 95·2 | 67·6 | 87·2 | 74·1 | 80·6 |
| | | Faridpur | Faridpur | 29·891 | 29·529 | 29·756 | 29·732 | +·029 | S23°E | 86 | 96·8 | 67·4 | 89·0 | 75·0 | 82·0 |
| | | Backergunge | Barisal | 30·013 | 29·542 | 29·795 | 29·753 | +·051 | S13°E | 73 | 95·3 | 66·1 | 89·7 | 73·8 | 81·8 |
| | Chittagong | Tippera | Comilla | 29·911 | 29·517 | 29·777 | 29·761 | +·043 | S39°E | 124 | 95·3 | 69·3 | 90·2 | 74·9 | 82·6 |
| | | Noakhali | Noakhali | 29·952 | 29·508 | 29·768 | 29·758 | +·038 | S35°E | 113 | 92·7 | 65·9 | 88·0 | 76·2 | 82·1 |
| | | Chittagong | Chittagong | 29·879 | 29·532 | 29·733 | 29·768 | +·030 | S63°E | 112 | 91·5 | 70·1 | 88·1 | 75·8 | 82·0 |
| | | Chittagong Hill Tracts | ..... | | | | | | | | | | | | |
| Bihar. | Patna | Patna | Bankipore | 29·718 | 29·385 | 29·546 | 29·682 | +·031 | S85°E | 212 | 106·5 | 64·8 | 95·6 | 75·2 | 85·4 |
| | | Gaya | Gaya | 29·504 | 29·188 | 29·336 | 29·652 | +·023 | S76°E | 109 | 111·5 | 66·3 | 102·6 | 77·9 | 90·2 |
| | | Shahabad | Dehri | 29·512 | 29·214 | 29·365 | 29·657 | +·019 | S85°E | 211 | 112·5 | 70·0 | 103·5 | 78·6 | 91·0 |
| | | | Buxar | 29·636 | 29·321 | 29·477 | 29·671 | +·039 | N87°E | 167 | 111·9 | 69·1 | 100·1 | 76·7 | 88·4 |
| | | | Arran | 29·707 | 29·388 | 29·544 | 29·687 | +·043 | N73°E | 108 | 109·9 | 69·1 | 98·7 | 76·3 | 87·4 |
| | | Saran | Chapra | 29·709 | 29·387 | 29·547 | 29·683 | +·031 | S88°E | 112 | 106·9 | 67·1 | 96·0 | 74·8 | 85·4 |
| | | Champaran | Motihari | 29·706 | 29·343 | 29·530 | 29·715 | +·048 | N69°E | 133 | 102·9 | 65·3 | 93·4 | 73·7 | 83·6 |
| | | Muzaffarpur | Muzaffarpur | 29·749 | 29·396 | 29·578 | 29·712 | +·055 | S77°E* | 162 | 103·3 | 65·0 | a92·0 | a73·5 | a83·2 |
| | | Darbhanga | Darbhanga | 29·758 | 29·394 | 29·589 | 29·709 | +·040 | N80°E | 128 | 103·1 | 67·3 | a93·1 | 74·2 | a83·7 |
| | Bhagalpur | Monghyr | ..... | | | | | | | | | | | | |
| | | Bhagalpur | Bhagalpur | 29·766 | 29·413 | 29·597 | 29·710 | +·048 | S89°E | 103 | 106·8 | 67·1 | 93·3 | 74·5 | 83·9 |
| | | Purnea | Purnea | 29·818 | 29·464 | 29·660 | 29·741 | +·053 | N65°E | 83 | 102·3 | 67·1 | 89·8 | 73·7 | 81·8 |
| | | Malda | Malda | 29·847 | 29·490 | 29·692 | 29·716 | +·045 | S79°E | 165 | 100·1 | 68·6 | 89·6 | 76·5 | 83·1 |
| | | Santhal Parganas | Naya Dumka | 29·439 | 29·077 | 29·266 | 29·715 | +·046 | S68°E | 78 | 105·5 | 67·9 | 93·4 | 74·3 | 83·9 |
| Orissa. | Orissa | Cuttack | Cuttack | 29·821 | 29·516 | 29·690 | 29·713 | +·044 | S28°W | 117 | 108·5 | 70·2 | 98·9 | 79·0 | 89·0 |
| | | | False Point | 29·889 | 29·566 | 29·760 | 29·722 | +·044 | S24°W | 316 | 98·5 | 69·1 | 89·7 | 80·0 | 84·9 |
| | | Balasore | Balasore | 29·872 | 29·534 | 29·711 | 29·703 | +·036 | S32°W | 144 | 107·5 | 69·9 | 95·3 | 76·8 | 86·1 |
| | | Puri | Puri | 29·922 | 29·563 | 29·759 | 29·721 | +·036 | S45°W | 441 | 93·7 | 73·6 | 89·6 | 80·9 | 85·3 |
| | | | Gopalpur | 29·833 | 29·531 | 29·701 | 29·714 | +·049 | S20°W | 416 | 96·2 | 70·0 | 85·6 | 78·5 | 82·1 |
| Chota Nagpur. | Chota Nagpur. | Hazaribagh | Hazaribagh | 27·870 | 27·621 | 27·730 | 29·663 | +·012 | S20°W | 218 | 103·1 | 66·3 | 97·8 | 74·3 | 86·1 |
| | | Ranchi | Ranchi | 27·776 | 27·516 | 27·630 | 29·684 | +·023 | S30°W | 216 | 105·2 | 64·9 | 97·0 | 73·4 | 85·2 |
| | | Palamau | Daltonganj | 29·108 | 28·858 | b28·981 | b29·039 | — | N82°E | 131 | 115·1 | 69·5 | 107·0 | 77·5 | 92·3 |
| | | Manbhum | Purulia | 29·097 | 28·773 | 28·927 | 29·686 | — | S61°E | 130 | 109·7 | 67·4 | 100·4 | 76·3 | 88·4 |
| | | Singhbhum | Chaibassa | 29·132 | 28·827 | 28·971 | 29·679 | +·031 | S27°W | 128 | 111·4 | 64·0 | 102·6 | 76·9 | 89·8 |
| Assam. | ..... | Dibrugarh | Dibrugarh | 29·657 | 29·259 | 29·494 | 29·810 | — | N38°E | 36 | 94·7 | 65·0 | 85·2 | 71·0 | 78·1 |
| | | Sibsagar | Sibsagar | 29·703 | 29·287 | 29·512 | 29·806 | +·041 | N53°E | 50 | 92·2 | 67·0 | 84·7 | 72·0 | 78·3 |
| | | Tezpur | Tezpur | 29·759 | 29·348 | 29·582 | 29·795 | — | N78°E | 91 | 93·6 | 66·9 | 86·1 | 72·4 | 79·3 |
| | | Kamrup | Gauhati | 29·815 | 29·398 | 29·644 | 29·803 | — | N14°E | 34 | 94·5 | 66·0 | 86·6 | 72·3 | 79·7 |
| | | Goalpara | Dhubri | 29·848 | 29·470 | 29·704 | 29·773 | +·048 | S86°E | 134 | 93·2 | 67·2 | 85·2 | 73·6 | 81·4 |
| | | Cachar | Silchar | 29·880 | 29·462 | 29·730 | 29·787 | +·032 | Calm | 17 | 96·1 | 66·3 | 89·1 | 76·6 | 84·0 |
| | | Khasia and Jaintia Hills. | Shillong | 25·238 | 24·969 | 25·130 | 25·082 | — | S39°W | 65 | 79·1 | 41·0 | 73·2 | 56·5 | 65·0 |
| | | | Cherrapunji | 25·779 | 25·484 | 25·678 | 25·629 | — | N2°E | 149 | 78·2 | 52·0 | 72·5 | 60·7 | 66·6 |

(a) Mean of 30

engal for the month of May 1905.

| ATIONS. | | | | DISTRICT OBSERVATIONS. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MIDITY. | CLOUD. | | | RAINFALL— | | | | | | | | | | DISTRICT. |
| | | | | Of month. | | | | | Since 16th May 1905. | | | | | |
| Variation from normal mean. | Mean cloud amount, 8 A.M. | Variation from normal mean, 8 A.M. | Rainfall. | Mean of district. | Normal mean. | Variation from mean. | Number of rainy days. | Normal mean number of rainy days. | Mean of district. | Normal mean. | Variation. | Mean number of rainy days. | Normal mean number of rainy days. | |
| +0 | 5·4 | +1·6 | 9·52 | 6·92 | 5·08 | +1·84 | 7·60 | 6·47 | 2·01 | 2·97 | −0·96 | 3·40 | 3·27 | Burdwan. |
| — | 3·4 | — | 5·27 | | | | | | | | | | | |
| | | | | 7·16 | 4·07 | +3·09 | 7·50 | 6·17 | 2·61 | 2·62 | −0·01 | 3·17 | 3·35 | Birbhum. |
| — | 3·0 | — | 2·73 | 4·28 | 4·36 | −0·08 | 6·00 | 5·84 | 0·87 | 2·75 | −1·88 | 1·60 | 3·36 | Bankura. |
| — | 2·4 | — | 5·11 | 4·87 | 5·39 | −0·52 | 7·13 | 6·93 | 0·71 | 2·90 | −2·19 | 1·63 | 3·52 | Midnapore. |
| | | | | 7·33 | 5·50 | +1·83 | 7·00 | 7·37 | 0·69 | 3·04 | −2·35 | 1·67 | 3·82 | Hooghly. |
| | | | | 6·93 | 5·27 | +1·69 | 7·33 | 7·26 | 0·25 | 2·87 | −2·62 | 1·33 | 3·68 | Howrah. |
| −4 | 5·4 | −0·5 | 5·70 | 8·06 | 5·49 | +2·57 | 6·63 | 7·54 | 0·34 | 3·00 | −2·66 | 1·13 | 4·04 | 24-Parganas. |
| +4 | 4·4 | −0·4 | 10·01 | 10·01 | 5·60 | +4·41 | 8·00 | 7·46 | 0·55 | 2·95 | −2·40 | 1·00 | 3·68 | Calcutta. |
| — | 5·7 | — | 11·52 | 10·12 | 6·72 | +3·40 | 8·80 | 8·30 | 3·48 | 3·71 | −0·23 | 3·00 | 4·64 | Nadia. |
| +10 | 6·1 | +0·8 | 9·01 | 8·88 | 5·13 | +3·75 | 8·00 | 7·30 | 4·81 | 3·24 | +1·57 | 2·34 | 4·19 | Murshidabad. |
| −2 | 5·4 | −0·7 | 7·43 | 8·96 | 7·13 | +1·83 | 9·40 | 9·23 | 3·99 | 3·77 | +0·22 | 3·00 | 4·60 | Jessore. |
| | | | | 6·17 | 6·45 | −0·28 | 7·40 | 8·17 | 1·33 | 3·50 | −2·17 | 1·80 | 4·12 | Khulna. |
| — | 4·3 | — | 8·23 | 9·56 | 6·04 | +3·52 | 10·83 | 7·65 | 4·70 | 3·75 | +0·95 | 4·33 | 4·60 | Rajshahi. |
| — | 7·1 | — | 11·55 | 11·86 | 6·21 | +5·65 | 10·80 | 7·50 | 6·78 | 3·87 | +2·91 | 4·80 | 3·88 | Dinajpur. |
| — | 4·6 | — | 8·90 | 10·20 | 14·31 | −4·11 | 10·00 | 13·74 | 6·37 | 9·02 | −2·65 | 4·67 | 7·14 | Jalpaiguri. |
| +4 | 7·8 | +0·3 | 10·86 | 9·62 | 9·29 | +0·33 | 15·00 | 13·50 | 5·94 | 5·82 | +0·12 | 8·33 | 7·55 | Darjeeling. |
| — | 7·0 | — | 12·40 | 9·37 | 14·75 | −5·38 | 11·00 | 14·53 | 6·04 | 9·18 | −3·14 | 4·40 | 8·00 | Cooch Behar. |
| — | 4·7 | — | 20·18 | 20·52 | 10·22 | +10·30 | 16·13 | 10·85 | 12·06 | 6·56 | +5·50 | 8·13 | 6·31 | Rangpur. |
| — | 5·3 | — | 12·01 | 16·65 | 7·91 | +8·74 | 14·25 | 9·52 | 10·70 | 4·82 | +5·88 | 6·75 | 5·32 | Bogra. |
| — | 5·4 | — | 13·34 | 12·70 | 7·60 | +5·10 | 12·00 | 9·61 | 7·15 | 4·44 | +2·71 | 5·50 | 5·06 | Pabna. |
| +3 | 6·8 | +1·2 | 11·40 | 11·64 | 9·61 | +2·03 | 12·40 | 11·33 | 5·01 | 5·53 | −0·52 | 5·20 | 5·47 | Dacca. |
| — | 6·1 | — | 20·65 | 19·20 | 11·30 | +8·00 | 15·22 | 11·81 | 11·73 | 6·90 | +4·83 | 7·22 | 6·42 | Mymensingh. |
| — | 4·8 | — | 9·33 | 9·43 | 8·37 | +1·06 | 11·67 | 10·34 | 3·05 | 4·61 | −1·56 | 4·33 | 4·98 | Faridpur. |
| — | 3·4 | — | 7·38 | 6·67 | 8·58 | −1·91 | 8·43 | 9·39 | 1·56 | 4·91 | −3·35 | 2·00 | 4·88 | Backergunge. |
| — | 4·8 | — | 7·08 | 9·38 | 10·20 | −0·82 | 11·69 | 10·59 | 2·97 | 5·71 | −2·74 | 4·00 | 5·39 | Tippera. |
| — | 4·9 | — | 11·90 | 9·15 | 10·55 | −1·40 | 9·50 | 10·74 | 2·25 | 6·16 | −3·91 | 2·00 | 5·54 | Noakhali. |
| 0 | 4·5 | −1·7 | 5·52 | 4·84 | 11·17 | −6·33 | 8·29 | 10·70 | 1·02 | 7·15 | −6·13 | 2·43 | 5·81 | Chittagong. |
| | | | | 5·43 | 11·48 | −6·05 | 8·50 | 12·34 | 2·47 | 7·07 | −4·60 | 2·50 | 5·92 | Chittagong Hill Tracts. |
| +8 | 2·8 | −0·4 | 1·35 | 1·60 | 1·75 | −0·15 | 3·33 | 2·41 | 1·02 | 1·17 | −0·15 | 1·67 | 1·43 | Patna. |
| +10 | 2·5 | −0·1 | 0·48 | 0·58 | 1·18 | −0·60 | 1·44 | 1·78 | 0·19 | 0·84 | −0·65 | 0·44 | 1·15 | Gaya. |
| — | 5·3 | — | 0·59 | | | | | | | | | | | |
| — | 2·4 | — | 0·22 | 0·64 | 0·77 | −0·13 | 1·00 | 1·33 | 0·21 | 0·38 | −0·17 | 0·25 | 1·13 | Shahabad. |
| — | 0·7 | — | 1·24 | | | | | | | | | | | |
| — | 2·0 | — | 2·56 | 2·14 | 1·55 | +0·59 | 3·50 | 2·41 | 0·92 | 0·80 | +0·12 | 1·33 | 1·45 | Saran. |
| — | 2·3 | — | 4·20 | 3·57 | 2·61 | +0·96 | 5·25 | 4·05 | 1·23 | 1·57 | −0·34 | 2·00 | 2·43 | Champaran. |
| — | 1·6 | — | 3·30 | 2·90 | 2·29 | +0·61 | 4·00 | 3·42 | 1·12 | 1·44 | −0·32 | 1·14 | 2·03 | Muzaffarpur. |
| +14 | 2·9 | +0·1 | 4·04 | 3·48 | 2·56 | +0·92 | 5·00 | 3·06 | 1·40 | 1·42 | −0·02 | 1·40 | 1·89 | Darbhanga. |
| — | 4·1 | — | 4·57 | 4·72 | 2·16 | +2·56 | 4·80 | 2·91 | 3·12 | 1·23 | +1·89 | 2·10 | 1·49 | Monghyr. |
| +3 | 1·4 | −2·3 | 5·62 | 5·18 | 3·15 | +2·03 | 6·25 | 4·23 | 2·58 | 2·06 | +0·52 | 2·50 | 2·58 | Bhagalpur. |
| — | 3·2 | — | 11·70 | 6·38 | 5·41 | +0·86 | 6·33 | 6·59 | 2·60 | 3·45 | −0·85 | 2·83 | 3·70 | Purnea. |
| — | 3·9 | — | 4·37 | 10·07 | 4·54 | +5·53 | 9·50 | 5·93 | 6·33 | 2·98 | +3·35 | 4·50 | 3·47 | Malda. |
| | | | | 4·63 | 2·75 | +1·88 | 5·82 | 4·26 | 2·07 | 1·56 | +0·51 | 2·24 | 2·83 | Sonthal Parganas. |
| +8 | 4·8 | +1·2 | 5·04 | 4·70 | 4·23 | +0·47 | 5·86 | 5·13 | 0·94 | 2·96 | −2·02 | 1·43 | 2·86 | Cuttack. |
| −5 | 6·6 | +1·9 | 2·30 | | | | | | | | | | | |
| — | 4·5 | — | 2·60 | 2·71 | 5·06 | −2·35 | 4·83 | 6·78 | 0·94 | 3·23 | −2·29 | 1·50 | 3·52 | Balasore. |
| — | 4·7 | — | 1·90 | 4·34 | 3·13 | +1·21 | 5·07 | 3·61 | 1·10 | 2·03 | −0·93 | 1·50 | 2·09 | Puri. |
| — | 2·5 | — | 5·81 | | | | | | | | | | | |
| +4 | 3·2 | +0·5 | 0·86 | 1·27 | 1·89 | −0·62 | 2·17 | 3·34 | 0·23 | 1·27 | −1·04 | 0·50 | 1·98 | Hazaribagh. |
| — | 1·6 | — | 3·56 | 2·36 | 1·69 | +0·67 | 5·17 | 3·23 | 0·24 | 1·01 | −0·77 | 0·67 | 1·78 | Ranchi. |
| — | 0·7 | — | 0·20 | 0·16 | 0·94 | −0·78 | 0·75 | 1·67 | 0·01 | 0·76 | −0·75 | 0·00 | 1·35 | Palamau. |
| — | 2·3 | — | 1·81 | 2·78 | 2·81 | −0·03 | 4·29 | 4·47 | 0·56 | 1·80 | −1·24 | 1·43 | 2·65 | Manbhum. |
| | 1·6 | — | 3·12 | 3·95 | 3·33 | +0·62 | 7·00 | 5·35 | 0·87 | 2·10 | −1·23 | 2·43 | 3·44 | Singhbhum. |
| — | 5·6 | | | | | | | | | | | | | |
| +2 | 8·5 | — | 6·46 | | | | | | | | | | | |
| — | 6·4 | +0·4 | 7·13 | | | | | | | | | | | Dibrugarh. |
| — | 7·4 | — | 8·52 | | | | | | | | | | | Sibsagar. |
| +1 | 7·5 | — | 10·25 | | | | | | | | | | | Tezpur. |
| +1 | 6·3 | +2·2 | 15·42 | | | | | | | | | | | Kamrup. |
| — | 6·3 | −0·6 | 6·79 | | | | | | | | | | | Goalpara. |
| — | 6·3 | — | 13·32 | | | | | | | | | | | Cachar. |
| | 7·5 | — | 41·67 | | | | | | | | | | | Khasia and Jaintia Hills. |

an of 29 days. | (c) Mean of 24 days.

Table of Rainfall recorded at station

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| South-West Bengal. | Burdwan. | Burdwan | Kalna | 0·98 | ... | 1·50 | ... | ... | ... | ... | ... | 2·35 | ... | ... | 0·45 | 0·35 | ... | ... | ... | ... | ... | ... | |
| | | | Burdwan | ... | 0·35 | 0·09 | 2·11 | ... | ... | ... | ... | 3·08 | 0·09 | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Katwa | ... | 0·83 | ... | 0·91 | ... | 0·02 | ... | ... | 1·08 | 1·31 | ... | 1·08 | 0·21 | ... | ... | ... | ... | ... | ... | |
| | | | Raniganj | ... | 0·50 | ... | 0·09 | ... | ... | ... | ... | 1·06 | ... | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Mankur | ... | ... | ... | 1·40 | ... | ... | ... | ... | 2·27 | ... | ... | 1·08 | ... | ... | ... | ... | ... | 0·55 | ... | |
| | | Birbhum | Suri | ... | 0·16 | ... | 1·48 | ... | 0·05 | ... | ... | 0·66 | 0·04 | ... | 0·46 | 0·01 | ... | ... | ... | ... | 0·33 | ... | |
| | | | Hetampur | ... | 0·06 | ... | 0·65 | ... | ... | ... | ... | 0·47 | ... | ... | 0·45 | ... | ... | 0·18 | ... | ... | ... | ... | |
| | | | Rampur Hat | ... | 1·11 | ... | 0·06 | ... | 0·38 | ... | ... | 0·91 | 1·47 | ... | 1·78 | ... | ... | ... | ... | ... | 0·21 | ... | |
| | | | Bolpur | ... | ... | ... | 0·52 | ... | ... | ... | ... | 1·50 | ... | ... | 1·75 | ... | ... | ... | ... | ... | 0·13 | ... | |
| | | | Murari | ... | 1·35 | ... | ... | ... | 0·89 | ... | ... | 0·40 | 0·70 | ... | 4·44 | ... | ... | ... | ... | ... | 0·14 | ... | |
| | | | Labpur | ... | 0·35 | ... | 0·95 | ... | 0·03 | ... | ... | 1·07 | 0·14 | ... | 2·85 | ... | ... | ... | ... | ... | 0·05 | ... | |
| | | Bankura | Bankura | ... | ... | ... | 1·16 | ... | ... | ... | ... | 0·23 | ... | ... | 1·81 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Vishnupur | ... | 0·16 | 0·43 | 0·48 | ... | ... | 0·51 | ... | 0·78 | 0·37 | ... | 0·88 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Maliara | ... | 0·07 | 0·33 | 0·60 | ... | ... | ... | ... | 1·71 | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Khatra | ... | ... | ... | 1·12 | ... | ... | 0·52 | ... | 0·73 | 0·56 | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Indas | ... | ... | ... | 1·32 | ... | ... | ... | ... | 2·00 | 0·03 | ... | 0·83 | ... | ... | ... | ... | ... | 0·26 | ... | |
| | | | Kotalpur | ... | 0·16 | ... | 0·73 | ... | ... | ... | ... | 0·43 | 0·81 | ... | 0·68 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Onda | ... | 0·10 | 0·20 | 0·45 | ... | ... | ... | ... | 0·36 | 0·03 | ... | 0·68 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Gangajalghati | ... | ... | 0·13 | ... | ... | ... | ... | ... | 2·15 | ... | ... | 0·89 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Raipur | ... | ... | 0·05 | 0·95 | ... | ... | 0·8 | ... | 0·79 | 0·10 | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Sonamukhi | ... | ... | 0·52 | 0·88 | ... | ... | ... | ... | 1·62 | ... | ... | 2·45 | ... | ... | ... | ... | ... | ... | ... | |
| | | Midnapore | Contai | ... | 0·26 | ... | 1·22 | ... | ... | 0·84 | ... | 1·47 | 0·77 | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Tamluk | ... | ... | ... | 0·52 | ... | ... | 0·55 | ... | 2·90 | 1·18 | ... | 0·24 | 0·39 | ... | ... | ... | ... | ... | ... | |
| | | | Midnapore | ... | ... | ... | 0·65 | ... | ... | 0·32 | ... | 1·70 | 0·07 | ... | 1·08 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Ghatal | ... | ... | 0·35 | ... | ... | ... | 0·69 | ... | 0·95 | 0·47 | ... | 0·64 | 0·05 | ... | ... | ... | ... | ... | ... | |
| | | | Kukrahaty | ... | 0·07 | ... | 0·64 | ... | ... | 0·37 | ... | 1·62 | 1·03 | ... | 0·35 | 0·73 | ... | ... | ... | ... | ... | ... | |
| | | | Garhbeta | ... | 0·48 | 0·13 | 0·30 | ... | ... | 0·76 | ... | 0·27 | 1·30 | 0·02 | 0·99 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Panskura | ... | ... | 0·03 | 0·62 | ... | ... | 0·53 | ... | 2·18 | 0·61 | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Dantan | ... | 0·20 | ... | 0·93 | ... | ... | 0·10 | ... | 0·25 | 0·06 | ... | 0·66 | ... | ... | ... | ... | ... | ... | ... | |
| | Presidency. | Hooghly | Serampore | ... | 1·07 | 0·01 | 0·91 | ... | ... | 0·08 | ... | 3·43 | 1·70 | ... | 1·01 | 0·49 | ... | ... | ... | ... | ... | ... | |
| | | | Hooghly | ... | 0·37 | ... | 0·88 | ... | ... | ... | ... | 1·80 | 4·10 | ... | 0·15 | 0·03 | ... | ... | ... | ... | ... | ... | |
| | | | *Arambagh* (Jahanabad). | ... | 0·07 | 0·10 | 0·35 | ... | ... | ... | ... | 1·55 | 0·91 | ... | 0·84 | ... | ... | ... | ... | ... | ... | ... | |
| | | Howrah | Howrah | ... | 1·09 | ... | 0·66 | ... | ... | 0·10 | ... | 3·06 | 1·65 | ... | 0·83 | 0·18 | ... | ... | ... | ... | ... | ... | |
| | | | Mohesreka | ... | ... | 0·01 | 0·31 | ... | ... | 0·48 | ... | 0·97 | 2·40 | ... | 2·10 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Ulubaria | ... | 0·04 | ... | 0·48 | ... | ... | 0·18 | ... | 1·13 | 2·34 | ... | 1·48 | 0·62 | ... | ... | ... | ... | ... | ... | |
| | | | *Amta* | ... | ... | ... | ... | ... | ... | 1·48 | ... | 0·54 | 2·13 | ... | 2·30 | 0·25 | ... | ... | ... | ... | ... | ... | |
| | | 24-Parganas | Saugor Island | ... | 0·80 | ... | 0·92 | ... | ... | ... | ... | 2·22 | 1·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Diamond Harbour. | 0·08 | ... | ... | 0·65 | ... | ... | 0·23 | ... | 1·84 | 0·88 | ... | 1·65 | ... | ... | ... | ... | ... | ... | ... | |
| | | | *Budge-Budge* | ... | 0·22 | ... | 0·78 | ... | ... | 0·13 | ... | 2·35 | 2·84 | ... | 0·50 | 1·01 | ... | ... | ... | ... | ... | ... | |
| | | | Canning Town | ... | 3·13 | ... | 0·36 | ... | ... | 0·03 | 0·02 | 2·35 | 2·32 | ... | 0·59 | 0·58 | ... | ... | ... | ... | ... | ... | |
| | | | Alipore (Obsy.) | ... | 0·99 | 0·02 | 0·91 | ... | ... | 0·11 | ... | 3·63 | 2·35 | ... | 1·00 | 0·43 | ... | ... | ... | ... | ... | ... | |
| | | | Barrackpore | ... | 0·83 | ... | 0·84 | ... | ... | 0·05 | ... | 3·92 | 1·85 | ... | 0·64 | 0·33 | ... | ... | ... | ... | ... | ... | |
| | | | Dum-Dum | ... | 1·82 | ... | 0·85 | ... | ... | ... | ... | 3·80 | 1·40 | ... | 0·70 | 0·04 | ... | ... | ... | ... | ... | ... | |
| | | | Barasat | ... | 0·40 | ... | 0·81 | ... | ... | 0·08 | ... | 3·20 | 3·48 | ... | 0·31 | 1·13 | ... | ... | ... | ... | ... | ... | |
| | | | Basirhat | ... | ... | ... | 0·88 | ... | ... | ... | ... | 2·62 | 0·84 | ... | 0·61 | 0·10 | ... | ... | ... | ... | ... | ... | |
| | | Nadia | Ranaghat | ... | 1·60 | ... | 0·38 | ... | ... | ... | ... | 2·32 | 0·45 | ... | 0·05 | 0·02 | ... | ... | ... | ... | ... | ... | |
| | | | Krishnagar | ... | 1·49 | ... | 0·72 | ... | ... | ... | ... | 2·14 | 0·69 | ... | 2·99 | 0·13 | ... | ... | ... | ... | ... | ... | |
| | | | Chuadanga | ... | 1·25 | ... | 1·28 | ... | 1·05 | ... | ... | 0·58 | 0·78 | ... | 1·06 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Meherpur | ... | 0·58 | ... | 0·51 | 0·47 | 1·39 | ... | ... | 0·53 | 0·47 | ... | 3·42 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Kushtia | ... | 1·03 | ... | 0·76 | ... | 1·09 | 0·09 | ... | 1·12 | 1·02 | ... | 1·93 | 0·08 | ... | ... | ... | ... | ... | ... | |
| | | Murshidabad | Kandi | ... | 0·87 | ... | 0·08 | ... | 0·30 | ... | ... | 0·69 | 0·82 | ... | 0·83 | 0·02 | ... | ... | ... | ... | ... | ... | |
| | | | Berhampore | ... | 0·82 | ... | 0·55 | ... | 1·16 | ... | ... | 1·07 | 0·41 | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Lalbagh | ... | 1·10 | ... | 0·10 | ... | 1·67 | ... | ... | 0·53 | 1·85 | ... | 0·45 | 0·50 | ... | ... | ... | ... | ... | ... | |
| | | | Azimganj | ... | 0·36 | ... | 0·14 | ... | 0·97 | ... | ... | 0·35 | 0·60 | ... | 1·05 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Jangipur | ... | 0·34 | ... | ... | ... | 0·97 | ... | ... | 0·13 | 0·55 | ... | 0·41 | 0·02 | ... | ... | ... | ... | ... | ... | |
| | | | Lalgola | ... | 0·19 | ... | 0·78 | ... | 1·01 | ... | ... | 0·48 | 0·65 | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Akriganj | ... | 0·33 | ... | 1·08 | 0·02 | 1·46 | ... | ... | 0·40 | 0·69 | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Patkabari | ... | 1·50 | ... | ... | ... | 0·70 | ... | ... | 0·80 | ... | ... | 2·00 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Dumkal | ... | 0·28 | ... | ... | ... | 1·10 | ... | ... | 0·47 | 0·98 | ... | 0·29 | 1·05 | ... | ... | ... | ... | ... | ... | |
| | | Jessore | Narail | ... | 1·10 | ... | 1·40 | ... | ... | 0·29 | ... | 1·05 | 0·18 | 0·30 | 0·55 | 0·03 | 0·11 | ... | ... | ... | ... | ... | |
| | | | Jessore | ... | 1·59 | ... | 1·74 | ... | ... | 0·10 | ... | 1·15 | 0·05 | ... | 0·15 | 0·02 | 0·03 | ... | ... | ... | ... | ... | |
| | | | Jhenida | ... | 0·82 | ... | 1·47 | ... | ... | 1·27 | ... | 0·92 | 0·52 | ... | 0·86 | ... | 0·05 | ... | ... | ... | ... | ... | |
| | | | Magura | 0·27 | 1·01 | 0·05 | ... | ... | ... | ... | 0·54 | 0·66 | 0·20 | ... | 0·12 | 1·01 | 0·03 | ... | ... | ... | ... | ... | |
| | | | Bangaon | ... | 0·62 | ... | 0·58 | ... | ... | ... | ... | 1·62 | 0·73 | ... | 1·18 | ... | ... | ... | ... | ... | ... | ... | |
| | | Khulna | Satkhira | ... | 0·18 | ... | 1·34 | ... | ... | ... | ... | 1·76 | ... | ... | 2·16 | 0·57 | 0·20 | ... | ... | ... | ... | ... | |
| | | | Bagerhat | ... | 0·38 | ... | 0·36 | ... | ... | ... | ... | 1·75 | 0·26 | 0·05 | 1·34 | 0·20 | ... | ... | ... | ... | ... | ... | |
| | | | Khulna | ... | 0·50 | 0·02 | ... | ... | ... | ... | ... | 1·88 | 0·18 | ... | 0·24 | 0·66 | ... | ... | ... | ... | ... | ... | |
| | | | *Kaliganj* | ... | 0·47 | ... | 0·86 | ... | ... | ... | ... | 3·52 | ... | ... | 1·53 | 0·76 | ... | ... | ... | ... | ... | ... | |
| | | | Nakipur | ... | ... | ... | 0·58 | ... | ... | ... | ... | 1·82 | 2·80 | ... | 0·12 | 0·75 | ... | ... | ... | ... | ... | ... | |
| | | | *Dumuria* | ... | 0·15 | ... | 0·95 | ... | ... | ... | ... | 2·00 | 0·15 | ... | 2·09 | 0·56 | ... | ... | ... | ... | ... | ... | |
| | | | Rampal | ... | 0·54 | ... | 0·31 | ... | ... | 0·06 | ... | 1·45 | 0·28 | ... | 1·03 | 0·12 | ... | ... | ... | ... | ... | ... | |
| | | | *Kalaroa* | ... | 0·22 | 0·90 | ... | ... | ... | ... | ... | 1·62 | 0·39 | ... | 1·55 | 0·27 | ... | ... | ... | ... | ... | ... | |
| | | | *Paikgacha* | ... | 0·21 | ... | 0·96 | ... | ... | ... | ... | 1·72 | 0·11 | ... | 0·74 | 0·08 | 0·87 | ... | ... | ... | ... | ... | |
| | | | *Mollahat* | ... | 1·25 | ... | 0·95 | ... | ... | 0·12 | ... | 1·45 | 0·55 | ... | 1·75 | ... | ... | ... | ... | ... | ... | ... | |
| | | | *Morelganj* | ... | 0·49 | ... | 0·27 | ... | ... | ... | ... | 1·59 | 0·47 | ... | 0·74 | 0·92 | ... | ... | ... | ... | ... | ... | |
| | | | *Tala* | ... | ... | ... | 0·11 | ... | ... | ... | ... | 1·84 | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | |
| | Rajshahi. | Rajshahi | Boalia | ... | 0·41 | ... | 0·52 | ... | 0·75 | ... | ... | 0·38 | 0·66 | ... | 1·13 | 0·03 | ... | ... | ... | ... | ... | ... | |
| | | | Nator | ... | 0·52 | ... | 1·21 | ... | 0·56 | 0·04 | ... | 0·69 | 1·30 | ... | 0·28 | 0·58 | ... | ... | ... | ... | ... | ... | |
| | | | Naugaon | ... | 0·65 | 0·84 | ... | ... | 1·45 | 0·35 | ... | 0·46 | 0·35 | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | |
| | | | Lalpur | ... | 0·91 | 1·29 | ... | ... | 0·62 | ... | 0·70 | 0·42 | ... | ... | 1·71 | 0·17 | ... | ... | ... | ... | ... | ... | |
| | | | Manda | ... | ... | 1·09 | ... | ... | ... | ... | 1·09 | 0·76 | 1·20 | ... | 0·96 | 0·12 | ... | ... | ... | ... | ... | ... | |
| | | | Mahadebpur | 0·39 | 0·91 | ... | ... | ... | 0·85 | 0·12 | 0·02 | 1·52 | 0·83 | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | |
| | | | *Tanor* | ... | 0·50 | 0·12 | ... | 0·13 | 0·70 | ... | 0·33 | 0·85 | 0·03 | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | Dinajpur | *Nithpur* | 0·32 | 0·82 | ... | ... | ... | 0·81 | ... | 0·03 | 3·03 | 0·83 | ... | ... | 0·13 | ... | ... | ... | ... | ... | 0·13 | |
| | | | *Nawabganj* | ... | 1·00 | ... | 0·46 | 0·07 | 2·05 | 0·79 | 1·02 | 0·12 | 0·21 | 0·01 | 0·01 | 0·71 | ... | ... | ... | ... | ... | ... | |
| | | | *Gangarampur* | ... | 0·02 | 1·00 | ... | 0·03 | 0·13 | 0·15 | 2·30 | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Churaman | ... | ... | 0·05 | ... | ... | 1·72 | 0·18 | ... | 0·09 | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Raiganj | ... | 0·01 | 0·09 | 0·65 | 0·01 | 2·97 | 0·57 | 0·76 | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Dinajpur | ... | ... | ... | ... | 0·19 | 2·46 | 0·59 | 0·95 | 0·02 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | Balughat | ... | 1·68 | 0·43 | 0·11 | ... | 1·45 | 0·90 | 0·19 | 1·60 | 0·45 | ... | ... | 0·34 | ... | ... | ... | ... | 0·22 | ... | |
| | | | Thakurgaon | ... | 0·16 | ... | 0·73 | 0·22 | 2·66 | 0·38 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | |
| | | | *Setabganj* | 0·15 | 0·65 | ... | ... | ... | ... | 1·12 | 0·70 | 0·30 | ... | 0·20 | ... | ... | ... | ... | ... | ... | 0·03 | ... | |
| | | | *Ramganj* | ... | 0·20 | ... | 0·41 | 0·03 | 0·74 | 0·31 | 0·31 | 0·62 | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | | | *Atwari* | ... | ... | 0·13 | 0·68 | ... | 1·64 | 0·87 | 0·07 | 0·74 | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | |
| | | | *Birganj* | ... | 0·57 | ... | 0·32 | ... | 1·66 | 0·39 | 0·16 | 0·62 | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | |
| | | | *Parbatipur* | ... | 1·04 | ... | ... | 0·39 | 2·38 | 0·33 | 1·02 | 0·55 | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | |
| | | Jalpaiguri | Jalpaiguri | ... | ... | ... | 1·15 | 0·01 | 3·05 | 0·25 | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | 0·05 | 1·72 | 0·16 | |
| | | | Alipur Duar | ... | ... | ... | 0·76 | ... | 0·23 | 0·65 | 0·32 | 1·50 | ... | ... | ... | 0·30 | ... | ... | ... | ... | 7·70 | 0·19 | |
| | | | Falakata | ... | 0·12 | ... | 0·47 | ... | 1·50 | 0·20 | 0·17 | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | 3·50 | ... | |
| | | | Debiganj | ... | 0·16 | 0·11 | 0·63 | 0·47 | 1·19 | 0·07 | 0·37 | 0·94 | 0·07 | ... | ... | ... | ... | ... | ... | 0·57 | 0·65 | ... | |
| | | | Bhagatpur (*Nagrakatta*). | ... | 0·03 | ... | 1·25 | ... | 1·62 | 0·13 | ... | 0·09 | 0·29 | ... | 0·69 | ... | ... | ... | ... | ... | 1·15 | 0·12 | |
| | | | *Buxa* | ... | ... | ... | 1·00 | 0·08 | 0·36 | 0·09 | 0·11 | 0·25 | ... | ... | ... | 0·02 | 0·01 | 0·06 | ... | 1·50 | 3·75 | 0·09 | |
| | | | *Kalchini* | ... | ... | ... | 1·11 | ... | 1·54 | 0·45 | 0·61 | 0·33 | ... | ... | ... | 0·06 | 0·03 | ... | ... | 0·21 | 4·63 | 0·11 | |

Bengal in May 1905.

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th May to 31st May 1905. | Average rainfall from 16th to 31st May. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | 0·18 | 0·11 | ... | ... | 0·05 | 0·25 | 8 | 7·10 | 6·22 | 5·73 | 2·35 | 0·59 | 3·04 | Kalna | Burdwan. | Burdwan. | SOUTH-WEST BENGAL. |
| ... | ... | ... | ... | ... | 0·43 | 0·67 | ... | 1·03 | 0·03 | 1·49 | 8 | 7·32 | 9·52 | 5·56 | 3·08 | 3·55 | 3·27 | Burdwan | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·29 | 1·50 | 9 | 7·23 | 7·38 | 5·51 | 1·59 | 1·94 | 2·90 | Katwa. | | | |
| ... | ... | ... | ... | ... | 1·23 | ... | ... | 0·19 | 1·10 | ... | 6 | 5·18 | 5·27 | 3·77 | 1·23 | 2·52 | 2·49 | Raniganj | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·30 | 0·27 | 7 | 5·53 | 6·22 | 4·85 | 2·27 | 1·47 | 3·16 | Mankur. | | | |
| ... | ... | ... | ... | ... | 0·05 | 0·27 | ... | 0·07 | ... | 0·62 | 7 | 5·81 | 4·20 | 3·48 | 1·48 | 1·34 | 3·86 | Suri | Birbhum. | | |
| ... | ... | ... | ... | ... | 0·37 | 0·34 | ... | 0·35 | 0·02 | 0·10 | 8 | 5·88 | 2·99 | 3·63 | 0·65 | 1·18 | 2·49 | Hetampur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·23 | 7 | 6·26 | 7·17 | 4·04 | 1·78 | 1·46 | 2·34 | Rampur Hat. | | | |
| ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·45 | 1·14 | 1·12 | 8 | 6·20 | 6·79 | 4·86 | 1·75 | 3·02 | 3·28 | Bolpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4·57 | 7 | 6·17 | 12·49 | 4·21 | 4·57 | 4·71 | 2·77 | Murari. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·66 | 0·38 | 2·85 | 8 | 6·71 | 9·33 | 4·17 | 2·85 | 3·94 | 2·04 | Labpur. | | | |
| ... | ... | ... | ... | ... | ... | 0·02 | ... | 0·01 | ... | ... | 3 | 0·19 | 2·73 | 3·86 | 1·31 | 0·03 | 2·33 | Bankura | Bankura. | | |
| ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | 0·07 | 7 | 6·81 | 3·70 | 5·05 | 0·88 | 0·09 | 3·01 | Vishnupur. | | | |
| ... | ... | ... | ... | ... | 1·00 | ... | ... | 0·20 | 0·19 | ... | 7 | 5·81 | 4·48 | 3·63 | 1·71 | 1·30 | 2·18 | Maliara | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 3·99 | 3·55 | 4·18 | 1·12 | Nil | 2·63 | Khatra | | | |
| ... | ... | ... | ... | ... | 0·90 | ... | ... | 0·10 | ... | 1·55 | 7 | 6·03 | 6·88 | 5·04 | 2·00 | 2·71 | 3·61 | Indas. | | | |
| ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | 1·31 | 7 | 5·13 | 4·38 | 3·98 | 1·31 | 1·57 | 2·49 | Kotalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 5·09 | 1·82 | 3·61 | 0·68 | Nil | 2·19 | Onda. | | | |
| ... | ... | ... | ... | ... | 0·32 | 0·39 | ... | 0·44 | ... | ... | 6 | 4·81 | 4·32 | 3·77 | 2·15 | 1·15 | 2·59 | Gangajalghati. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 6 | 7·15 | 4·24 | 5·59 | 1·00 | 0·55 | 3·81 | Raipur. | | | |
| ... | ... | ... | ... | ... | 0·74 | ... | ... | 0·39 | 0·11 | ... | 7 | 4·65 | 6·71 | 4·34 | 2·45 | 1·24 | 2·67 | Sonamukhi. | | | |
| ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | 0·59 | 8 | 6·19 | 6·21 | 3·07 | 1·47 | 1·55 | 2·92 | Contai | Midnapore. | | |
| ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | 7 | 6·57 | 6·13 | 5·22 | 2·90 | 0·35 | 2·77 | Tamluk. | | | |
| ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | ... | 1·14 | 6 | 7·05 | 5·37 | 5·21 | 1·70 | 1·55 | 2·56 | Midnapore. | | | |
| ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | 0·45 | 7 | 7·36 | 3·72 | 5·54 | 0·95 | 0·37 | 2·81 | Ghatal. | | | |
| ... | ... | ... | ... | ... | ... | 0·19 | 0·14 | ... | ... | ... | 8 | 6·46 | 5·14 | 5·93 | 1·62 | 0·33 | 3·68 | Kukrahaty. | | | |
| ... | ... | ... | ... | ... | ... | 0·61 | ... | ... | ... | 0·26 | 9 | 6·53 | 5·12 | 4·88 | 1·30 | 0·87 | 3·18 | Garhbeta. | | | |
| ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 0·13 | 6 | 8·68 | 4·74 | 5·82 | 2·18 | 0·17 | 3·05 | Panskura. | | | |
| ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | 0·04 | 0·25 | 6 | 6·63 | 2·50 | 5·45 | 0·93 | 0·30 | 2·73 | Dantan. | | | |
| ... | ... | ... | ... | ... | 0·07 | 0·02 | ... | ... | 0·05 | ... | 6 | 7·47 | 8·89 | 5·34 | 3·48 | 0·14 | 2·91 | Serampore | Hooghly. | | |
| ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | 0·76 | 0·11 | 8 | 7·48 | 8·56 | 5·85 | 4·10 | 1·23 | 3·38 | Hooghly. | | | |
| ... | ... | ... | ... | ... | 0·10 | 0·04 | ... | ... | ... | 0·57 | 7 | 7·17 | 4·53 | 5·31 | 1·55 | 0·71 | 2·93 | *Arambagh* (Jahanabad). | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 8 | 7·32 | 7·67 | 4·95 | 3·06 | 0·10 | 2·60 | Howrah | Howrah. | | |
| ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | 0·08 | ... | 6 | 7·24 | 6·47 | 5·08 | 2·40 | 0·20 | 2·98 | Mohesrekc. | | | |
| ... | ... | ... | ... | ... | 0·04 | 0·22 | ... | ... | 0·20 | ... | 8 | 7·22 | 6·73 | 5·17 | 2·34 | 0·46 | 3·04 | Uluberia | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ? | ? | ? | ? | ? | ? | ? | *Amta.* | | | |
| ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | 0·19 | 6 | 6·71 | 5·70 | 4·75 | 2·32 | 0·48 | 2·75 | Saugor Island | 24-Parganas. | | |
| ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | 0·03 | 6 | 7·33 | 5·54 | 5·55 | 1·82 | 0·23 | 2·79 | Diamond Harbour. | | | |
| ... | ... | ... | ... | ... | 0·05 | 0·07 | 0·03 | ... | ... | ... | 7 | ? | 8·03 | ? | 2·84 | 0·21 | ? | *Budge-Budge.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 8·00 | 9·36 | 6·10 | 3·13 | Nil | 3·42 | Canning Town. | | | |
| ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | 0·47 | 0·06 | 8 | 7·46 | 10·91 | 5·60 | 3·63 | 0·53 | 2·95 | Alipore (Obsy.). | | | |
| ... | ... | ... | ... | ... | 0·06 | 0·05 | ... | 0·05 | 0·03 | ... | 6 | 7·33 | 8·66 | 5·21 | 3·02 | 0·19 | 2·72 | Barrackpor | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 7·87 | 8·61 | 5·58 | 3·80 | Nil | 3·06 | Dum-Dum. | | | |
| ... | ... | ... | ... | ... | 0·12 | 0·02 | ... | ... | ... | 0·37 | 8 | 7·87 | 9·92 | 5·48 | 3·48 | 0·51 | 2·89 | Barasat. | | | |
| ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | 0·18 | 0·38 | 8 | 7·70 | 6·65 | 5·75 | 2·62 | 0·74 | 3·38 | Basirhat. | | | |
| 0·05 | ... | ... | ... | ... | 0·10 | 0·02 | ... | ... | 0·40 | 1·30 | 7 | 7·29 | 6·69 | 5·96 | 2·32 | 1·87 | 3·45 | Ranaghat | Nadia. | | |
| 0·03 | ... | ... | ... | ... | ... | 0·03 | ... | ... | 0·44 | 2·34 | 8 | 7·74 | 11·52 | 6·56 | 2·84 | 3·54 | 3·17 | Krishnagar. | | | |
| ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | 1·79 | 2·49 | 9 | 8,90 | 10·48 | 7·38 | 2·49 | 4·48 | 4·11 | Chuadanga. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | 0·87 | 1·60 | 10 | 8·32 | 9·66 | 6·18 | 3·42 | 2·29 | 3·43 | Meherpur | | | |
| ... | ... | ... | ... | ... | ... | ... | 1·65 | 0·11 | 0·25 | 3·19 | 10 | 9·23 | 13·23 | 7·51 | 3·19 | 5·20 | 4·37 | Kushtia. | | | |
| ... | ... | ... | ... | ... | ... | 0·07 | 1·64 | 0·02 | ... | 5·08 | 7 | 7·08 | 10·42 | 4·38 | 5·68 | 6·81 | 2·54 | Kandi | Murshidabad. | Presidency. | |
| ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | 0·48 | 4·91 | 9 | 7·74 | 9·01 | 4·88 | 4·01 | 4·72 | 3·22 | Berhampore | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·17 | 1·05 | 2·33 | 10 | 6·91 | 9·00 | 5·00 | 2·33 | 3·70 | 3·34 | Lalbagh. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | 2·66 | 1·59 | 8 | 7·11 | 7·77 | 5·04 | 2·66 | 4·30 | 3·35 | Azimganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | 1·68 | 7 | 6·81 | 4·29 | 4·73 | 1·68 | 1·87 | 2·94 | Jangipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | 0·69 | 1·20 | 8 | 7·27 | 5·29 | 5·24 | 1·20 | 1·96 | 3·29 | Lalgola. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·30 | 7·40 | 8 | 7·86 | 14·87 | 5·95 | 7·40 | 10·70 | 4·07 | Akriganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 4·50 | 8 | 7·41 | 9·80 | 5·42 | 4·50 | 4·80 | 3·39 | Patkabari. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1·32 | ... | 0·35 | 2·75 | 9 | 7·47 | 8·60 | 5·46 | 2·76 | 4·43 | 3·15 | Dumkal. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·69 | 3·20 | 11 | 9·87 | 9·00 | 6·82 | 3·20 | 3·99 | 3·47 | Narail | Jessore. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 1·07 | 1·47 | 7 | 9·74 | 7·43 | 7·85 | 1·74 | 2·60 | 3·97 | Jessore. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | 2·22 | 2·90 | 9 | 9·13 | 11·17 | 6·69 | 2·90 | 5·26 | 3·66 | Jhenidah. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1·30 | 1·30 | 1·45 | 1·50 | 12 | 10·10 | 10·24 | 8·11 | 1·50 | 5·75 | 4·30 | Magura. | | | |
| ... | ... | ... | ... | ... | 0·41 | ... | ... | ... | 0·59 | 1·34 | 8 | 7·29 | 6·97 | 6·15 | 1·52 | 2·34 | 3·43 | Bangaon. | | | |
| ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | 1·63 | 8 | 8·23 | 8·08 | 6·20 | 2·16 | 1·87 | 3·35 | Satkhira | Khulna. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·71 | 0·22 | 8 | 8·57 | 5·27 | 7·06 | 1·75 | 0·93 | 3·73 | Bagerhat. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | 0·83 | 7 | 9·03 | 4·29 | 6·61 | 1·83 | 1·21 | 3·12 | Khulna. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·30 | ... | 6 | ? | 10·44 | ? | 3·52 | 3·30 | ? | *Kaliganj.* | | | |
| ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | 1·25 | 0·89 | 7 | 6·36 | 8·20 | 5·64 | 2·80 | 2·13 | 3·51 | Nakipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | 1·12 | 9 | ? | 7·30 | ? | 2·00 | 1·49 | ? | *Dumuria.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | ... | 7 | 8·64 | 4·31 | 6·75 | 1·45 | 0·52 | 3·80 | Rampal. | | | |
| ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | 2·30 | 7 | ? | 7·40 | ? | 2·30 | 2·75 | ? | *Kalaroa.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | 7 | ? | 5·27 | ? | 1·72 | 0·64 | ? | *Paikgacha.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·09 | 0·75 | 1·35 | 8 | ? | 8·34 | ? | 1·75 | 2·27 | ? | *Mollahat.* | | | |
| ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | 0·04 | 0·07 | 7 | ? | 4·95 | ? | 1·59 | 0·47 | ? | *Morelganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·13 | ? | 1·84 | Nil | ? | *Tala.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 3·43 | 7 | 7·74 | 7·36 | 5·56 | 3·43 | 3·48 | 3·38 | Boalia | Rajshahi. | | |
| ... | ... | 0·04 | ... | ... | ... | 0·71 | 3·06 | ... | 0·32 | 2·15 | 11 | 8·45 | 11·46 | 7·47 | 3·06 | 6·28 | 4·34 | Nator. | | | |
| ... | ... | ... | ... | 1·19 | 0·70 | 1·35 | ... | 0·41 | 0·75 | 12 | 7·41 | 9·51 | 6·13 | 1·43 | 4·29 | 3·95 | Naugaon. | | | | |
| 0·23 | ... | ... | ... | 0·27 | 0·19 | 3·17 | 0·19 | 0·51 | 2·42 | 13 | 8·13 | 12·69 | 6·47 | 3·17 | 6·87 | 4·31 | Lalpur. | | | | |
| 0·03 | ... | ... | ... | 0·70 | 0·71 | ... | 0·50 | 0·32 | ... | 10 | 6·73 | 6·76 | 4·75 | 1·20 | 2·53 | 3·14 | Manda. | | | | |
| ... | ... | ... | ... | 0·76 | 0·52 | 0·95 | ... | 1·21 | 1·39 | 12 | 7·41 | 9·35 | 5·88 | 1·32 | 4·77 | 3·37 | Mahadebpur. | | | | |
| 0·13 | ... | ... | ... | ... | 0·34 | 0·06 | ... | 1·95 | 1·83 | 11 | ? | 8·08 | ? | 1·95 | 4·18 | ? | *Tanor.* | | | | |
| ... | ... | ... | ... | 0·72 | 1·11 | 0·12 | 0·04 | 2·47 | 4·24 | 12 | ? | 14·82 | ? | 4·24 | 8·83 | ? | *Nithpur* | Dinajpur. | Rajshahi. | | |
| ... | ... | ... | 0·03 | 1·76 | 1·27 | 1·29 | 0·26 | 1·62 | 8 87 | 15 | ? | 21·69 | ? | 8·87 | 15·24 | ? | *Nawabganj.* | | | | |
| ... | ... | ... | ... | 1·50 | 1·15 | 2·50 | 0·06 | 3·03 | 5·50 | 11 | ? | 15·47 | ? | 5·50 | 13·74 | ? | *Gangarampur.* | | | | |
| ... | ... | ... | ... | 1·32 | 0·06 | 0·40 | ... | 1·81 | 0·62 | 8 | 6·32 | 8·07 | 4·88 | 1·81 | 4·51 | 3·18 | Churaman. | | | | |
| ... | ... | ... | ... | 1·48 | 0·70 | 0·07 | ... | 2·32 | 0·61 | 10 | 7·33 | 11·19 | 5·33 | 2·97 | 5·08 | 5·50 | Raiganj. | | | | |
| 1·13 | ... | ... | ... | 2·24 | 0·80 | 0·32 | 0·03 | 0·67 | 3·16 | 10 | 8·23 | 14·55 | 7·39 | 3·16 | 7·21 | 4·56 | Dinajpur. | | | | |
| ... | ... | ... | ... | 0·50 | 2·05 | 1·05 | 0·35 | 2·35 | 6·70 | 15 | 7·06 | 20·97 | 5·60 | 6·70 | 13·82 | 3·94 | Balughat. | | | | |
| 0·27 | ... | ... | ... | 0·31 | ... | ... | ... | 0·70 | 0·22 | 11 | 8·58 | 7·52 | 7·05 | 2·66 | 3·27 | 4·18 | *Thakurgaon.* | | | | |
| ... | ... | ... | 0·05 | 1·00 | 0·20 | ... | 0·50 | 0·25 | 0·84 | 12 | ? | 6·93 | ? | 1·90 | 3·81 | ? | *Setalganj.* | | | | |
| ... | ... | ... | 1·29 | 2·04 | 2·27 | 0·15 | ... | 0·90 | 6·15 | 13 | ? | 10·56 | ? | 2·27 | 7·81 | ? | *Ramganj.* | | | | |
| ... | ... | ... | ... | 0·17 | 0·21 | ... | ... | ... | ... | 9 | ? | 7·50 | ? | 1·68 | 3·37 | ? | *Atwari.* | | | | |
| ... | ... | ... | ... | 1·42 | 1·65 | 0·28 | 0·03 | 0·28 | 0·45 | 12 | ? | 8·17 | ? | 1·06 | 4·19 | ? | *Birganj.* | | | | |
| 1·00 | ... | ... | ... | 1·47 | 0·58 | 0·30 | ... | 0·90 | 1·60 | 12 | ? | 10·71 | ? | 2·38 | 4·94 | ? | *Parbatipur.* | | | | |
| ... | ... | ... | ... | 1·25 | ... | ... | ... | 0·02 | ... | 7 | 12·42 | 8·23 | 11·84 | 3·05 | 3·30 | 7·31 | Jalpaiguri | Jalpaiguri. | | | |
| ... | ... | 0·03 | ... | 0·02 | 0·37 | 0·02 | ... | ... | ... | 9 | 13·27 | 12·56 | 14·09 | 7·70 | 8·51 | 8·90 | Alipur Duars. | | | | |
| ... | 0·08 | 1·13 | ... | ... | ... | ... | ... | ... | ... | 8 | 13·87 | 7·79 | 12·13 | 3·89 | 4·93 | 7·80 | Falakata. | | | | |
| ... | 0·02 | 1·57 | 0·51 | ... | ... | 0·85 | ... | 0·32 | 0·03 | 12 | 16·71 | 7·88 | 9·97 | 1·57 | 3·19 | 6·21 | Debiganj. | | | | |
| ... | ... | 1·59 | 0·78 | 0·05 | ... | ... | ... | ... | ... | 13 | 15·58 | 10·88 | 16·76 | 1·02 | 6·78 | 10·73 | Bhagatpur | | | | |
| 0·03 | 0·02 | ... | 2·19 | 1·48 | 0·02 | ... | ... | ... | 1·34 | 11 | 16·31 | 13·88 | 20·24 | 3·75 | 11·60 | 12·94 | (*Nagrakatta*). | | | | |
| ... | 0·02 | ... | 0·80 | 1·03 | ... | ... | ... | ... | ... | 11 | ? | 11·87 | ? | 4·63 | 7·74 | ? | *Buxa.* | | | | |
| | | | | | | | | | | | | | | | | | | *Kalchini.* | | | |

Table of Rainfall recorded at stati

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North Bengal—*concluded.* | Rajshahi—*concluded.* | Darjeeling | Siliguri | ... | ... | ... | 1·19 | ... | 0·75 | 0·30 | 0·06 | 0·29 | 0·04 | ... | 0·02 | ... | ... | ... | ... | 0·12 | 2·39 | 0·20 |
| | | | Darjeeling | ... | 0·85 | ... | 2·51 | ... | 0·61 | 0·19 | 0·22 | 0·22 | 0·14 | ... | ... | 0·16 | 0·04 | 0·39 | ... | 0·16 | 0·28 | 0·65 |
| | | | Kalimpong | ... | ... | ... | 0·93 | ... | 0·72 | 0·06 | 0·27 | 0·46 | 0·17 | ... | ... | ... | ... | ... | ... | 0·05 | 0·02 | ... |
| | | | Mongpoo | ... | 0·24 | ... | 0·83 | 0·03 | 0·60 | 0·39 | 0·11 | 0·60 | 0·42 | ... | 0·15 | ... | ... | ... | 0·12 | 0·35 | 0·35 | 0·02 |
| | | | Kurseong | ... | 1·82 | ... | 0·32 | 0·03 | 0·58 | 0·37 | 0·09 | 0·03 | 0·54 | ... | 0·16 | ... | ... | ... | ... | 0·06 | 0·88 | 0·02 |
| | | | Pedong | ... | 0·54 | 0·71 | 0·45 | 0·02 | 0·40 | 0·05 | 0·21 | 0·62 | 0·20 | ... | 0·86 | ... | 0·08 | ... | 0·08 | 0·49 | 0·17 | 0·20 |
| | | Tibet | Yatung | ... | ... | 0·12 | 0·46 | ... | 0·60 | 0·04 | 0·26 | 0·32 | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·21 | 0·03 |
| | | Cooch Behar | Dinhatta | ... | 0·58 | ... | 0·74 | ... | 0·59 | 0·58 | 0·52 | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | 1·05 |
| | | | Cooch Behar | ... | 0·22 | ... | 1·03 | 0·24 | 0·57 | 0·69 | 0·03 | 0·46 | ... | 0·08 | ... | 0·25 | ... | ... | ... | ... | 5·73 | 0·43 |
| | | | Mickliganj | ... | ... | ... | 0·59 | 0·12 | 1·32 | 0·42 | 0·90 | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·21 |
| | | | Mathabhanga | ... | 0·19 | ... | 0·82 | 0·16 | 0·42 | 0·45 | 0·12 | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | 3·67 | 2·13 |
| | | | Fulbari | ... | 0·30 | ... | 0·72 | 0·25 | 0·10 | 0·60 | 0·30 | 0·90 | 0·02 | ... | ... | ... | ... | ... | ... | ... | 6·02 | 0·23 |
| | | Rangpur | Bhawaniganj (*Gaibanda*). | ... | 0·59 | ... | 0·04 | 0·86 | 2·24 | 1·45 | 0·57 | 0·42 | 0·28 | ... | ... | 0·19 | ... | ... | ... | ... | ... | 0·14 |
| | | | Rangpur | ... | 1·19 | ... | ... | 0·19 | 2·55 | 0·20 | 2·01 | 1·80 | ... | ... | 2·50 | ... | ... | ... | ... | ... | ... | 0·25 |
| | | | Peerganj | ... | 0·42 | ... | ... | 0·15 | 2·50 | 0·36 | 0·31 | 0·30 | 0·42 | ... | 0·25 | 1·26 | ... | ... | ... | ... | ... | ... |
| | | | Kurigaon | ... | 0·58 | ... | ... | 0·55 | 2·70 | 0·52 | 4·12 | 2·82 | ... | ... | 1·80 | ... | ... | ... | ... | ... | ... | 3·70 |
| | | | Gobindganj | ... | 1·26 | ... | 0·83 | 0·50 | 1·45 | 1·35 | 0·98 | 1·25 | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | 1·23 |
| | | | Bagdogra (*Nilphamari*). | ... | 0·61 | ... | 0·16 | 0·23 | 0·06 | 0·11 | 0·12 | ... | 0·84 | ... | 0·88 | ... | ... | ... | ... | ... | 1·13 | ... |
| | | | Ulipur | ... | 0·64 | ... | 0·08 | 0·09 | 0·41 | 0·27 | 2·68 | 2·00 | 0·65 | ... | 0·11 | 1·04 | ... | ... | ... | ... | 0·11 | 0·83 |
| | | | Sunderganj | ... | 0·17 | 0·31 | 0·29 | 3·35 | 1·31 | 3·55 | 0·26 | 0·42 | ... | ... | 0·39 | ... | ... | ... | ... | ... | 1·02 | 0·29 |
| | | | *Saidpur* | ... | 0·76 | ... | ... | 0·34 | 1·02 | 0·85 | 0·26 | 1·75 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | | Bogra | Sherpur | ... | 0·75 | ... | 0·54 | ... | 0·86 | 0·15 | ... | 0·38 | 1·04 | 0·06 | ... | 0·13 | ... | ... | ... | ... | ... | ... |
| | | | Nowkhilla | ... | 0·86 | ... | 0·80 | ... | 0·98 | 0·23 | 0·49 | 0·42 | 0·73 | 0·04 | 0·05 | 0·14 | ... | ... | ... | ... | ... | 0·35 |
| | | | Bogra | ... | 0·23 | ... | 0·56 | ... | 0·87 | 0·34 | 0·05 | 0·58 | 0·58 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Panchbibi | ... | 2·32 | ... | ... | 0·68 | 1·93 | 1·83 | 0·73 | 1·54 | 1·07 | 1·62 | ... | 0·22 | ... | ... | ... | ... | ... | ... |
| | | Pabna | Pabna | ... | 0·39 | ... | 1·25 | ... | 0·87 | ... | ... | 2·65 | 0·69 | ... | 1·00 | 0·01 | ... | ... | ... | ... | ... | ... |
| | | | Sirajganj | 0·18 | 1·65 | ... | 0·05 | ... | 0·60 | 0·12 | 0·03 | 0·89 | 0·41 | ... | 0·30 | ... | ... | ... | ... | ... | ... | 0·45 |
| East Bengal. | Dacca. | Dacca | Munshiganj | ... | 1·62 | ... | 1·11 | ... | ... | 0·61 | ... | 1·66 | 0·70 | 1·50 | 1·20 | ... | 0·18 | ... | ... | ... | ... | ... |
| | | | Dacca | 0·02 | 1·02 | ... | 3·32 | ... | ... | 0·97 | ... | 0·70 | 0·42 | ... | 0·11 | ... | 0·11 | ... | ... | ... | ... | ... |
| | | | Narayanganj | 1·50 | ... | 1·21 | ... | ... | ... | 1·02 | ... | 1·15 | 0·62 | 0·95 | 0·64 | 0·05 | 0·06 | ... | ... | ... | ... | ... |
| | | | Manikganj | ... | 1·34 | ... | 0·55 | ... | ... | 1·23 | ... | 0·60 | 0·85 | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... |
| | | | Jaydebpur | 0·20 | ... | 1·31 | 1·05 | ... | 1·21 | ... | 0·30 | 0·70 | 0·61 | ... | 0·55 | ... | ... | ... | ... | ... | ... | 1·19 |
| | | Mymensingh | Kishorganj | 0·92 | 0·18 | ... | 0·44 | 0·11 | ... | 1·02 | 0·72 | 1·52 | 0·72 | ... | 1·95 | ... | ... | ... | ... | 0·35 | ... | 0·21 |
| | | | Atia (*Tangail*) | 0·18 | 0·75 | ... | 0·04 | ... | 0·60 | 0·05 | ... | 0·72 | 2·23 | ... | 0·12 | 0·13 | ... | ... | ... | ... | ... | 0·36 |
| | | | Mymensingh | ... | 0·13 | ... | 0·29 | 0·30 | 0·33 | 0·90 | 0·90 | 0·56 | 1·44 | ... | 0·04 | ... | ... | ... | ... | ... | ... | 0·73 |
| | | | Jamalpur | ... | 0·62 | ... | 0·40 | 0·53 | 1·32 | 2·60 | 2·04 | 0·35 | 1·50 | ... | ... | 0·10 | ... | ... | ... | ... | ... | 0·03 |
| | | | Netrakona | 0·07 | 0·06 | ... | 0·05 | 0·43 | 0·78 | 1·62 | 0·85 | 1·94 | 0·45 | ... | 0·18 | 0·08 | ... | ... | ... | ... | ... | 0·45 |
| | | | Pingna | 0·16 | 1·00 | ... | 0·27 | ... | 0·73 | 0·17 | 0·26 | 0·56 | 0·85 | 0·09 | 0·35 | 0·42 | ... | ... | ... | ... | ... | 0·48 |
| | | | Durgapur | ... | 0·23 | ... | ... | 1·76 | 0·35 | 0·64 | 0·22 | 3·42 | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 |
| | | | Sherpur Town | ... | 0·24 | ... | 0·42 | 2·04 | 1·18 | 3·25 | 1·00 | 0·30 | 0·78 | ... | ... | 0·06 | ... | ... | ... | ... | ... | 0·35 |
| | | | Diwanganj | 1·05 | ... | 0·29 | 0·65 | 1·04 | 7·74 | 0·97 | ... | 0·68 | ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | 0·08 |
| | | | *Nalitabari* | 0·32 | ... | 0·46 | 3·32 | 0·61 | 0·06 | 2·35 | 1·10 | 0·94 | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | | Faridpur | Madaripur | 1·10 | ... | 1·58 | ... | ... | 0·58 | ... | 1·11 | 0·11 | 0·22 | 0·23 | ... | 0·42 | ... | ... | ... | ... | ... | ... |
| | | | Faridpur | ... | 0·74 | ... | 0·32 | ... | 0·69 | 0·66 | ... | 1·54 | 1·57 | 0·12 | 1·80 | 0·01 | 0·01 | ... | ... | ... | ... | ... |
| | | | Goalundo | ... | 1·34 | ... | 1·54 | ... | ... | 0·38 | ... | 1·13 | 1·27 | ... | 0·28 | ... | 0·09 | ... | ... | ... | ... | ... |
| | | Backergunge | Patuskhali | ... | 1·23 | ... | 0·22 | ... | ... | ... | ... | 1·12 | 0·08 | ... | 1·16 | 0·43 | 1·26 | 0·06 | ... | 0·08 | ... | ... |
| | | | Pirojpur | ... | 0·32 | ... | 0·42 | ... | ... | ... | ... | 1·82 | 0·46 | ... | 1·16 | 0·70 | ... | ... | ... | ... | ... | ... |
| | | | Barisal | ... | 0·21 | ... | 0·41 | ... | ... | 0·38 | ... | 1·21 | 0·40 | ... | 2·22 | 0·47 | 0·28 | 0·04 | ... | ... | ... | ... |
| | | | Gaurnadi | ... | 0·31 | ... | 1·17 | ... | ... | ... | ... | 1·24 | 0·10 | ... | 1·83 | 0·03 | 0·09 | 0·13 | ... | ... | ... | ... |
| | | | Bhola | ... | 0·62 | ... | 0·57 | ... | ... | 0·69 | ... | 0·99 | 0·16 | ... | 0·48 | 0·87 | 0·16 | ... | ... | ... | 0·84 | ... |
| | | | Daulatkhan | ... | 0·40 | ... | ... | 0·37 | ... | ... | ... | ... | ... | 0·50 | 1·48 | 2·79 | 0·17 | ... | ... | ... | ... | ... |
| | | | Bauphal | ... | 0·90 | ... | 0·08 | ... | ... | ... | ... | 1·12 | 0·12 | ... | 1·03 | 0·64 | ... | ... | ... | ... | ... | ... |
| | | Hill Tippera | Agartala | ... | 0·80 | 0·40 | ... | ... | ... | 0·60 | ... | 3·18 | 0·05 | ... | 2·00 | 0·08 | 0·02 | ... | ... | 0·20 | ... | ... |
| | | Tippera | Comilla | ... | 1·10 | ... | 1·08 | 0·32 | ... | 0·80 | ... | 1·46 | 0·05 | ... | 0·15 | 0·39 | 1·12 | ... | 0·01 | ... | ... | ... |
| | | | Chandpur | ... | 1·23 | ... | 0·68 | ... | ... | 0·50 | ... | 1·95 | 0·27 | ... | 1·28 | 0·09 | 0·55 | ... | ... | ... | ... | 0·16 |
| | | | Brahmanbaria | 0·22 | 2·15 | ... | 0·45 | 0·35 | ... | 0·48 | ... | 1·99 | ... | ... | 0·70 | 0·04 | ... | ... | ... | ... | ... | 0·25 |
| | | | Ramchandra-pur. | 0·16 | ... | ... | 1·90 | ... | ... | 0·56 | ... | 3·40 | 0·13 | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... |
| | | | Nasirnagar | 0·25 | 0·29 | 0·35 | ... | ... | 0·45 | 0·30 | ... | 3·50 | 0·15 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Daudkandi | ... | 1·35 | ... | 0·42 | ... | ... | 1·05 | ... | 1·36 | 0·21 | 0·28 | 0·56 | ... | 0·45 | ... | ... | ... | ... | 0·15 |
| | | | Kasba | 0·32 | 1·35 | ... | 0·56 | ... | ... | 0·17 | ... | 1·25 | ... | ... | 0·64 | 0·16 | ... | ... | ... | ... | ... | ... |
| | | | Laksam | 1·50 | ... | ... | 0·60 | ... | ... | 0·54 | ... | 1·68 | 0·04 | ... | ... | 1·05 | 2·70 | ... | ... | ... | ... | ... |
| | | Noakhali | Noakhali | ... | 0·27 | ... | 0·86 | ... | ... | 0·42 | ... | 1·38 | 0·15 | ... | 0·54 | 2·18 | 2·93 | ... | ... | ... | ... | ... |
| | | | Feuny | ... | 0·85 | ... | 0·95 | ... | 0·34 | 0·46 | ... | 0·70 | ... | 0·11 | 0·69 | 1·32 | 0·66 | ... | ... | ... | ... | ... |
| | | | Harishpur | ... | ... | 0·04 | 0·45 | ... | ... | 0·71 | ... | 0·54 | 0·09 | ... | 0·77 | 3·60 | 1·60 | ... | ... | ... | ... | ... |
| | | | Ramganj | ... | 0·68 | 0·50 | ... | ... | ... | 1·13 | ... | 0·78 | 0·03 | ... | 0·90 | 0·70 | 0·28 | ... | ... | ... | ... | ... |
| | | | *Chhagalnaya* | ... | 0·24 | ... | 0·15 | ... | 0·90 | 1·85 | ... | 0·47 | ... | 0·48 | 0·22 | 1·15 | 0·30 | ... | ... | ... | ... | ... |
| | | | *Hatya* | ... | 0·19 | ... | 0·48 | ... | 0·68 | ... | ... | 0·93 | 0·05 | ... | 1·05 | 6·33 | 1·65 | ... | ... | ... | ... | ... |
| | | | *Lakhmipur* | ... | 1·42 | ... | 1·03 | ... | ... | 0·49 | ... | 0·23 | ... | 0·19 | 1·23 | 1·55 | 0·34 | ... | ... | ... | ... | ... |
| | | Chittagong | Cox's Bazar | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | 0·12 | ... | 0·75 | 0·28 | 2·47 | ... | 0·17 | ... | ... | ... |
| | | | Chittagong | ... | ... | ... | ... | 0·20 | ... | ... | 0·24 | ... | 0·50 | 0·12 | 0·35 | 0·54 | 0·54 | 1·45 | 0·48 | ... | ... | ... |
| | | | Kutubdia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4·54 | 0·35 | ... | ... | ... | ... |
| | | | Satkania | ... | ... | ... | 0·48 | ... | ... | ... | ... | ... | 0·38 | 0·42 | 0·45 | 0·35 | 0·52 | 0·34 | ... | ... | ... | ... |
| | | | Kedals | ... | ... | ... | 0·16 | ... | 0·09 | 0·02 | ... | 0·31 | 0·02 | 0·32 | 0·19 | 0·61 | 0·03 | ... | ... | ... | ... | ... |
| | | | Fenoa | ... | ... | ... | 0·17 | ... | 0·20 | 0·60 | ... | ... | 0·38 | 0·03 | ... | 0·42 | 0·43 | 0·86 | ... | ... | ... | ... |
| | | | Mirsarai | ... | 0·05 | ... | ... | 0·23 | ... | 0·19 | 2·23 | ... | 0·22 | ... | ... | 0·53 | 1·30 | 0·19 | ... | 0·15 | ... | 0·20 | ... |
| | | Chittagong Hill Tracts. | Rangamati | ... | ... | ... | ... | ... | 0·17 | ... | 0·91 | ... | 0·16 | 0·01 | ... | 0·42 | 0·21 | 0·60 | 0·02 | 0·01 | ... | ... |
| | | | Bandarban | ... | ... | ... | ... | 0·32 | ... | ... | 0·29 | ... | 0·09 | 0·05 | 0·03 | 0·84 | 0·43 | 1·09 | 0·38 | ... | ... | 0·08 |
| | | | *Barkal* | ... | ... | ... | ... | 0·17 | ... | 0·14 | 0·31 | ... | 0·15 | ... | ... | 0·69 | 0·35 | 0·12 | 0·25 | ... | ... | ... |
| Bihar. | Patna. | Patna | Patna | ... | ... | ... | ... | ... | ... | 0·38 | ... | 0·12 | 0·25 | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... |
| | | | Dinapore | ... | ... | ... | ... | ... | ... | 0·07 | ... | 0·05 | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... |
| | | | Bihar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... |
| | | | Barh | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bikram | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... | ... |
| | | | Hilsa | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... |
| | | | *Islampur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Asthawan* | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... |
| | | Gaya | Aurangabad | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... |
| | | | Gaya | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... |
| | | | Nawada | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | 6·25 | ... | ... | ... | ... | ... | ... |
| | | | Jahanabad | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... |
| | | | Arwal | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Daudnagar | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... |
| | | | Sherghati | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... |
| | | | Rajauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pakri Barawan | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... |
| | | | *Deo* | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... |
| | | | *Nabinagar* | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | 0·25 | 0·27 | ... | ... | ... | ... | ... | ... |

Bengal in May 1905—*continued.*

| 23 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th to 31st May 1905. | Average rainfall from 16th to 31st May. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | 0·67 | ... | ... | ... | 0·03 | 0·08 | 10 | 12·12 | 7·53 | 10·22 | 2·39 | 4·88 | 6·35 | Siliguri ... | Darjeeling. | Rajshahi—*concluded.* | North Bengal—*concluded.* |
| 0·35 | ... | 0·71 | ... | 0·83 | 0·25 | ... | 0·53 | 0·76 | 0·20 | 21 | 13·43 | 10·86 | 7·83 | 2·51 | 5·53 | 4·75 | Darjeeling. | | | |
| ... | 0·68 | 1·31 | ... | 0·77 | 0·17 | ... | 0·10 | 0·74 | ... | 13 | 11·33 | 8·15 | 5·92 | 1·47 | 5·44 | 3·45 | Kalimpong. | | | |
| ... | ... | 0·04 | ... | 1·72 | 0·28 | 0·00 | 0·03 | ... | 0·30 | 16 | 11·65 | 8·90 | 9·91 | 1·98 | 5·53 | 6·58 | Mongpoo. | | | |
| ... | ... | ... | ... | 2·89 | 0·05 | 0·25 | 0·35 | ... | 0·04 | 11 | 14·58 | 10·34 | 12·60 | 2·89 | 6·39 | 8·24 | Kurseong. | | | |
| 0·03 | ... | 1·44 | 0·03 | 0·23 | 0·25 | 0·02 | 0·56 | 0·46 | 0·43 | 19 | 14·88 | 12·03 | 9·26 | 3·27 | 7·89 | 4·82 | Pedong. | | | |
| 0·09 | ... | ... | ... | ... | 0·08 | 0·06 | 0·11 | 0·12 | 0·26 | 10 | 14·50 | 3·59 | 4·88 | 0·72 | 1·79 | 2·52 | Yatung ... | Tibet. | | |
| ... | ... | ... | 0·02 | 0·23 | 0·02 | 0·19 | ... | ... | 0·35 | 11 | 14·68 | 6·52 | 14·80 | 1·20 | 3·06 | 9·76 | Dinhatta ... | Cooch Behar. | | |
| ... | ... | ... | ... | 0·93 | ... | 1·20 | ... | ... | 0·46 | 12 | 14·76 | 12·40 | 15·26 | 5·73 | 8·83 | 9·02 | Cooch Behar | | | |
| 0·38 | ... | ... | ... | 2·16 | ... | ... | ... | 0·02 | 0·13 | 10 | 13·05 | 7·07 | 12·77 | 2·16 | 3·29 | 8·02 | Mickliganj. | | | |
| ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | 0·01 | 10 | 14·18 | 8·81 | 18·45 | 3·67 | 6·15 | 8·65 | Mathabhanga. | | | |
| ... | ... | ... | 0·11 | 0·22 | 2·25 | 0·02 | ... | ... | 0·19 | 12 | 16·00 | 12·04 | 17·46 | 6·02 | 8·85 | 10·44 | Fulbari. | | | |
| ... | ... | ... | ... | 0·94 | 1·93 | 4·58 | 1·43 | 0·65 | 1·83 | 15 | 10·73 | 18·14 | 9·44 | 4·58 | 11·50 | 5·80 | Bhawaniganj (*Gaibanda*). | Rangpur. | | |
| ... | ... | ... | 0·42 | 0·15 | 1·60 | 2·20 | 0·08 | 2·60 | 0·99 | 15 | 11·19 | 20·18 | 10·37 | 2·60 | 9·92 | 6·63 | Rangpur. | | | |
| ... | ... | ... | 0·78 | 1·54 | 0·95 | 1·70 | ... | 0·74 | 7·09 | 15 | 9·14 | 19·72 | 7·22 | 7·00 | 12·75 | 4·60 | Peerganj. | | | |
| ... | ... | ... | 0·25 | 2·40 | 4·20 | 2·80 | 0·25 | 0·38 | 1·00 | 15 | 13·68 | 28·07 | 13·19 | 4·20 | 14·98 | 8·03 | Kurigaon. | | | |
| ... | ... | ... | 1·22 | 0·58 | 1·70 | 5·00 | 3·15 | 1·85 | 1·88 | 16 | 8·38 | 25·38 | 7·75 | 5·00 | 16·61 | 4·46 | Gobindganj. | | | |
| 0·47 | ... | ... | 0·64 | 2·56 | 1·25 | 0·81 | 0·12 | 2·05 | 0·45 | 18 | 10·24 | 13·52 | 9·85 | 2·56 | 9·62 | 7·05 | Bazdogra. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | (*Nilphamari*). | | | |
| ... | ... | ... | 1·98 | 1·03 | 2·03 | 1·60 | 0·18 | 0·88 | 1·41 | 17 | 12·47 | 18·02 | 13·85 | 2·68 | 10·05 | 9·14 | Ulipur. | | | |
| ... | ... | ... | 1·09 | 1·41 | 0·72 | 4·52 | 0·32 | 0·48 | 1·09 | 18 | 11·09 | 21·10 | 10·06 | 4·52 | 11·01 | 6·69 | Sunderganj. | | | |
| ... | ... | ... | ... | 0·30 | 1·32 | 1·00 | ... | 0·80 | 1·20 | 13 | ? | 11·40 | ? | 1·75 | 6·37 | ? | *Saidpur.* | | | |
| ... | ... | ... | ... | 1·08 | 0·92 | 0·93 | 0·26 | 1·25 | 0·86 | 13 | 10·08 | 9·21 | 7·98 | 1·25 | 5·30 | 4·99 | Sherpur ... | Bogra. | | |
| ... | ... | ... | 0·83 | 0·95 | 0·99 | 7·00 | 0·15 | 1·28 | 1·05 | 16 | 10·46 | 17·45 | 8·17 | 7·00 | 12·71 | 4·89 | Nowkhilla. | | | |
| ... | ... | ... | ... | 0·37 | 0·68 | 3·63 | 0·70 | 3·60 | 0·72 | 12 | 9·77 | 12·91 | 8·36 | 3·63 | 9·70 | 4·92 | Bogra | | | |
| ... | ... | ... | 1·56 | 2·27 | 0·30 | 0·40 | 1·13 | 2·40 | 7·03 | 16 | 7·76 | 21·03 | 7·12 | 7·03 | 15·09 | 4·46 | Panchbibi. | | | |
| ... | ... | ... | ... | ... | ... | 0·13 | 1·78 | 0·71 | 0·32 | 2·25 | 11 | 9·03 | 12·05 | 7·26 | 2·65 | 5·19 | 4·02 | Pabna ... | Pabna. | |
| ... | ... | ... | ... | ... | 0·06 | 1·75 | 1·30 | 0·30 | 4·30 | 0·95 | 13 | 10·16 | 13·34 | 7·95 | 4·30 | 9·11 | 4·85 | Sirajganj. | | |
| ... | ... | ... | ... | ... | 0·69 | 0·24 | 0·58 | 0·56 | 0·75 | 13 | 11·07 | 11·40 | 9·79 | 1·66 | 2·82 | 5·41 | Munshiganj ... | Dacca. | Dacca. | East Bengal. |
| ... | 0·01 | ... | 0·08 | ... | 1·38 | 1·24 | 1·19 | 1·11 | 1·14 | 12 | 11·39 | 12·80 | 9·39 | 3·32 | 6·13 | 5·01 | Dacca | | | |
| ... | ... | ... | ... | ... | 0·96 | 0·41 | 1·02 | 1·35 | 0·74 | 12 | 11·53 | 11·68 | 9·75 | 1·59 | 4·48 | 5·89 | Narayanganj. | | | |
| ... | ... | ... | ... | ... | 1·45 | 0·97 | 1·45 | ... | 1·16 | 10 | 11·00 | 10·09 | 9·02 | 1·45 | 5·03 | 4·85 | Manikganj. | | | |
| ... | ... | ... | 0·27 | ... | 0·95 | 0·42 | 0·10 | 1·40 | 2·35 | 15 | 11·67 | 12·32 | 10·11 | 2·35 | 6·59 | 6·51 | Jaydebpur. | | | |
| ... | ... | ... | 0·18 | ... | 2·12 | 2·05 | 2·30 | 0·30 | 2·63 | 16 | 12·27 | 17·51 | 11·87 | 2·63 | 9·93 | 6·80 | Kishorganj ... | Mymensingh. | | |
| ... | ... | ... | 1·12 | 0·10 | 0·18 | 1·89 | 0·12 | 3·50 | 0·60 | 15 | 10·37 | 13·25 | 8·29 | 3·50 | 8·43 | 4·70 | Atia (*Tangail*). | | | |
| ... | 0·43 | ... | 0·72 | ... | 5·58 | 6·82 | 0·56 | 0·50 | 0·57 | 16 | 13·48 | 20·68 | 12·05 | 6·82 | 15·76 | 6·95 | Mymensingh. | | | |
| ... | ... | ... | 0·68 | 1·68 | 0·85 | 4·15 | 0·25 | 2·80 | ... | 16 | 10·87 | 20·62 | 9·28 | 4·15 | 11·16 | 4·97 | Jamalpur. | | | |
| ... | ... | ... | 0·68 | 0·06 | 3·32 | 4·90 | 0·08 | 1·35 | 0·66 | 12 | 13·28 | 17·78 | 13·84 | 4·90 | 11·28 | 8·95 | Netrakona. | | | |
| ... | ... | ... | 0·14 | ... | 2·93 | 2·06 | 0·54 | 1·84 | 0·85 | 17 | 9·01 | 13·67 | 7·88 | 2·93 | 8·81 | 4·56 | Pingna. | | | |
| ... | 0·47 | ... | ... | ... | 2·86 | 6·46 | 1·37 | 2·63 | 0·70 | 14 | 14·14 | 22·55 | 17·14 | 6·46 | 14·97 | 11·25 | Durgapur. | | | |
| ... | ... | ... | 0·12 | 1·25 | 0·59 | 3·50 | 0·23 | 4·75 | 0·43 | 16 | 11·85 | 25·27 | 10·12 | 4·75 | 11·00 | 5·82 | Sherpur Town. | | | |
| ... | ... | 0·05 | 3·50 | 2·21 | 2·39 | 2·28 | 2·51 | ... | 1·04 | 15 | 11·07 | 27·42 | 10·26 | 7·74 | 14·33 | 7·69 | Diwanganj. | | | |
| ... | ... | 0·69 | ... | 3·21 | ... | 4·44 | 0·30 | 0·88 | 0·19 | 14 | ? | 19·25 | ? | 4·44 | 9·59 | ? | *Nalitabari.* | | | |
| ... | ... | ... | ... | ... | 0·20 | 0·30 | 1·30 | 0·15 | 0·40 | 13 | 10·10 | 7·70 | 8·29 | 1·38 | 2·35 | 4·05 | Madaripur ... | Faridpur. | | |
| ... | ... | ... | ... | ... | 0·04 | 0·85 | 0·22 | 0·02 | 0·74 | 11 | 10·72 | 9·36 | 8·51 | 1·80 | 1·87 | 5·06 | Faridpur. | | | |
| ... | ... | ... | ... | ... | 0·79 | 2·03 | 0·48 | 0·92 | 0·72 | 11 | 10·21 | 11·27 | 8·31 | 2·03 | 4·94 | 4·61 | Goalundo. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 6 | 9·28 | 6·37 | 8·10 | 1·96 | 0·11 | 4·80 | Patuakhali ... | Backergunge. | | |
| ... | ... | ... | ... | ... | ... | ... | 1·11 | 0·06 | 0·16 | 9 | 9·10 | 6·81 | 7·82 | 1·82 | 1·93 | 4·22 | Pirojpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·09 | 1·06 | 0·08 | 9 | 9·84 | 7·75 | 7·95 | 2·23 | 2·13 | 4·47 | Barisal. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·55 | 0·43 | 0·85 | 9 | 8·40 | 6·75 | 7·77 | 1·83 | 1·85 | 4·28 | Gaurnadi | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·41 | 0·05 | 1·46 | 11 | 10·35 | 7·29 | 7·70 | 1·45 | 2·75 | 4·48 | Bhola. | | | |
| ... | 0·39 | ... | ... | ... | ... | ... | ... | 0·53 | 0·77 | 8 | 9·56 | 7·01 | 11·32 | 2·79 | 1·30 | 6·58 | Daulatkhan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | 7 | 9·20 | 4·73 | 9·42 | 1·12 | 0·84 | 5·57 | Bauphal. | | | |
| | | | | | | | | | | | 11·46 | | 11·34 | | | 5·84 | Agartala ... | Hill Tippera. | | |
| ... | ... | ... | ... | ... | ... | ... | 0·65 | 0·35 | ... | 10 | 11·89 | 7·68 | 10·94 | 1·46 | 1·61 | 5·80 | Comilla ... | Tippera. | Chittagong. | |
| ... | ... | ... | ... | ... | ... | 0·23 | 0·18 | 0·98 | 1·43 | 11 | 11·23 | 9·37 | 9·54 | 1·95 | 2·82 | 4·55 | Chandpur | | | |
| ... | ... | ... | 0·43 | ... | 2·48 | ... | 1·05 | 0·65 | 0·30 | 13 | 12·30 | 11·36 | 11·84 | 2·48 | 5·07 | 6·06 | Brahmanbaria. | | | |
| ... | ... | ... | ... | ... | 1·86 | ... | 0·44 | ... | 0·43 | 10 | 9·67 | 9·56 | 8·29 | 3·40 | 3·13 | 4·66 | Ramchandrapur. | | | |
| ... | ... | 0·44 | 0·75 | 2·65 | 0·25 | 1·75 | 0·85 | 0·45 | 1·15 | 16 | 10·40 | 13·83 | 11·85 | 3·50 | 8·29 | 7·16 | Nasirnagar. | | | |
| ... | ... | ... | ... | ... | 0·39 | 0·08 | 0·29 | ... | 1·20 | 11 | 9·33 | 7·61 | 8·66 | 1·36 | 1·93 | 5·06 | Daudkandi. | | | |
| ... | ... | ... | 0·07 | ... | 1·33 | 0·06 | 0·23 | 0·32 | 0·50 | 14 | 9·87 | 8·23 | 10·27 | 1·36 | 3·18 | 6·24 | Kasba. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | 7 | 9·20 | 8·45 | 9·09 | 2·70 | 0·34 | 5·64 | Laksam. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·82 | 0·95 | 1·40 | 11 | 10·45 | 11·90 | 10·07 | 2·93 | 5·17 | 5·89 | Noakhali ... | Noakhali. | | |
| ... | ... | ... | ... | ... | ... | 0·02 | 0·29 | 2·80 | 0·95 | 12 | 11·83 | 9·14 | 10·99 | 2·80 | 3·07 | 6·14 | Feuny. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | 0·99 | 7 | 10·47 | 8·49 | 11·59 | 3·60 | 0·69 | 6·89 | Harishpur. | | | |
| 0·15 | ... | ... | ... | ... | ... | ... | ... | 1·08 | 1·99 | 9 | 10·20 | 7·08 | 9·56 | 1·13 | 2·08 | 5·72 | Ramganj. | | | |
| 0·08 | ... | ... | ... | ... | ... | ... | 0·26 | 0·48 | 0·02 | 12 | ? | 6·75 | ? | 1·85 | 0·99 | ? | *Chhagalnaya.* | | | |
| ... | ... | ... | ... | ... | 0·21 | ... | 0·47 | ... | 0·72 | 10 | ? | 13·66 | ? | 6·33 | 1·40 | ? | *Hatya.* | | | |
| 0·15 | ... | ... | ... | ... | ... | ... | ... | 0·37 | 1·12 | 10 | ? | 7·97 | ? | 1·55 | 1·49 | ? | *Lakhmipur.* | | | |
| 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 7 | 9·87 | 5·11 | 10·62 | 2·47 | 0·40 | 6·44 | Cox's Bazar | Chittagong. | | |
| ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 10·55 | 4·98 | 9·68 | 1·45 | 0·56 | 5·84 | Chittagong. | | | |
| 0·21 | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 2 | 9·07 | 4·89 | 10·84 | 4·54 | Nil | 7·76 | Kutubdia. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 10·20 | 3·65 | 10·04 | 0·52 | 0·71 | 6·47 | Satkania. | | | |
| 0·73 | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | 8 | 10·44 | 4·76 | 11·55 | 2·61 | 3·01 | 6·78 | Kadala. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2·01 | 0·24 | 10 | 12·00 | 4·95 | 13·46 | 0·93 | 1·86 | 9·07 | Fenos. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·93 | 0·20 | 11 | 12·75 | 5·56 | 12·02 | 2·23 | 0·62 | 7·68 | Mirsarai. | | | |
| 1·26 | 1·01 | ... | ... | ... | ... | ... | 0·12 | 0·03 | 0·12 | 9 | 11·47 | 5·75 | 10·82 | 1·26 | 3·25 | 5·69 | Rangamati ... | Chittagong Hill Tracts. | | |
| 1·20 | 0·04 | ... | ... | ... | ... | ... | ... | 0·03 | 0·04 | 8 | 12·79 | 5·11 | 12·14 | 1·20 | 1·68 | 5·50 | Bandarban. | | | |
| 0·29 | 0·87 | ... | ... | ... | ... | ... | ... | ... | 0·36 | 15 | ? | 4·57 | ? | 0·87 | 2·39 | ? | *Barkal.* | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·71 | 9·27 | | | | | | | | | | | |
| ... | ... | ... | ... | 0·16 | 0·34 | ... | ... | ... | ... | 6 | 2·97 | 1·35 | 1·70 | 0·38 | 0·50 | 1·21 | Patna ... | Patna. | Patna. | Bihar. |
| ... | ... | ... | ... | 0·05 | 0·30 | ... | ... | ... | ... | 2 | 2·32 | 0·66 | 1·56 | 0·30 | 0·35 | 1·05 | Dinapore. | | | |
| ... | ... | ... | ... | ... | 0·31 | ... | ... | 1·08 | ... | 3 | 2·71 | 2·04 | 1·89 | 1·08 | 1·39 | 1·13 | Bihar. | | | |
| ... | ... | ... | ... | 0·56 | 0·69 | ... | ... | ... | ... | 4 | 2·32 | 1·91 | 1·93 | 0·69 | 1·25 | 1·13 | Barh. | | | |
| ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | 2 | 1·71 | 1·04 | 1·70 | 0·70 | 0·70 | 1·32 | Bikram. | | | |
| ... | ... | ... | ... | ... | 1·03 | ... | ... | 0·69 | ... | 3 | 2·43 | 2·57 | 1·72 | 1·03 | 1·72 | 1·16 | Hilsa. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ? | ? | ? | | | ? | | | | |
| ... | ... | ... | ... | ... | 0·40 | ... | ... | 0·84 | ... | 3 | ? | 1·66 | ? | 0·84 | 1·24 | ? | *Islampur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | | | | | *Asthawan.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·77 | 1·06 | 1·19 | 0·96 | Nil | 0·90 | Aurangabad ... | Gaya. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·94 | 0·48 | 1·08 | 0·42 | Nil | 0·87 | Gaya. | | | |
| ... | ... | ... | ... | 0·17 | ... | ... | 0·23 | ... | ... | 3 | 2·30 | 0·74 | 1·59 | 0·15 | 0·40 | 1·09 | Nawada. | | | |
| ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | 1 | 1·96 | 0·23 | 1·32 | 0·17 | 0·17 | 0·88 | Jahanabad. | | | |
| ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | Nil | 2·27 | 0·10 | 1·42 | 0·06 | 0·06 | 0·98 | Arwal. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·00 | 0·43 | 0·85 | 0·28 | Nil | 0·62 | Daudnagar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·21 | 0·42 | 0·74 | 0·35 | Nil | 0·59 | Sherghati. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1·53 | | 1·26 | | | 1·00 | Rajauli. | | | |
| ... | ... | ... | ... | ... | 0·05 | ... | ... | 1·00 | ... | 2 | 2·00 | 1·19 | 1·18 | 1·00 | 1·05 | 0·63 | Pakri Barawan. | | | |
| | | | | | | | | | | 2 | ? | 1·10 | ? | 0·50 | Nil | ? | *Deo.* | | | |
| | | | | | | | | | | 2 | ? | 0·60 | ? | 0·27 | Nil | ? | *Nabinagar.* | | | |

Table of Rainfall recorded at stati

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BIHAR—concluded. | Patna—concluded. | Shahabad | Buxar | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Dehri | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhabhua | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·76 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sasaram | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | 1·11 | ... | ... | ... | ... | ... | ... | ... |
| | | | Arrah | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·02 | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| | | | Mohanea | ... | | | | | | | | | | | | | | | | | | |
| | | | Ageaon | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ramagar | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Koath | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Sikroul | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bassowan | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | 0·82 | ... | ... | ... | ... | ... | ... | ... |
| | | | Monaharpur | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | | Saran | Gopalganj | ... | ... | 0·87 | ... | ... | 0·06 | .. | ... | 0·35 | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... |
| | | | Siwan | ... | ... | ... | ... | ... | 0·60 | ... | 0·03 | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Ekma | ... | ... | 0·01 | ... | ... | 0·70 | ... | 0·05 | 0·06 | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... |
| | | | Chapra | ... | ... | ... | ... | ... | 0·68 | ... | 0·09 | 0·04 | ... | ... | 1·19 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Hathwa* | ... | ... | 1·12 | ... | ... | 0·29 | ... | 0·06 | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Amnor | ... | ... | ... | ... | ... | 0·31 | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Basantpur | ... | ... | 0·62 | ... | ... | 0·10 | ... | 0·02 | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Darauli* | ... | ... | 0·10 | ... | ... | 0·10 | ... | 0·08 | 0·04 | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Bhoreh* | ... | ... | 0·23 | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Sripur* | ... | ... | 1·04 | ... | ... | 0·40 | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Champaran | Motihari | ... | ... | 0·96 | 0·09 | ... | 0·47 | ... | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bettiah | ... | ... | 1·40 | ... | ... | 0·45 | ... | 0·50 | 0·65 | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bagaha | ... | ... | 0·43 | ... | ... | 1·29 | ... | ... | 0·50 | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Burhurwa | ... | ... | 0·91 | ... | ... | ... | ... | ... | 0·61 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Ramnagar* | ... | ... | ... | ... | ... | 0·75 | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Sankarpur* | ... | ... | 0·20 | ... | ... | 0·50 | ... | 0·09 | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Kissoriah* | ... | ... | 1·12 | ... | ... | 0·45 | ... | ... | 1·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Dhanaha* | ... | ... | 0·90 | ... | ... | 0·25 | ... | ... | 1·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Muzaffarpur | Sitamarhi | ... | ... | 0·43 | 0·69 | ... | 0·73 | ... | 0·16 | 1·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Muzaffarpur | ... | ... | 0·70 | 0·45 | ... | 0·85 | ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Hajipur | ... | ... | ... | ... | ... | 1·21 | ... | 0·01 | 0·48 | ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... |
| | | | Paru | ... | ... | 0·50 | ... | ... | 0·21 | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Mahua | ... | ... | ... | ... | ... | 0·45 | ... | ... | 0·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Shiuhar | ... | ... | 0·80 | ... | ... | ... | ... | ... | 1·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pupri | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Darbhanga | Tajpur (Samastipur). | ... | ... | ... | ... | ... | 0·43 | ... | ... | 0·91 | ... | ... | 0·02 | ... | ... | .. | ... | ... | ... | ... |
| | | | Darbhanga | ... | ... | 0·80 | 0·22 | ... | 0·50 | ... | ... | 0·71 | ... | ... | 0·07 | ... | ... | .. | ... | ... | ... | ... |
| | | | Madhubani | ... | ... | 0·33 | 0·10 | ... | 0·76 | ... | 0·04 | 0·37 | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... |
| | | | Bahera | ... | ... | 0·66 | 0·64 | ... | 1·00 | ... | ... | 0·79 | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... |
| | | | Rosera | ... | ... | ... | ... | ... | 0·56 | ... | ... | 1·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Khutonia* | ... | ... | 0·05 | 0·02 | ... | 0·63 | 0·14 | ... | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Ladania* | ... | ... | ... | 0·84 | ... | 0·58 | 0·31 | 0·36 | 0·67 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | *Laukahi* | ... | ... | ... | 0·58 | ... | 1·22 | | | | | | | | | | | | | |
| | Bhagalpur. | Monghyr | Begusarai | ... | ... | ... | ... | 0·23 | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Monghyr | ... | ... | ... | ... | ... | 0·92 | ... | ... | 0·54 | 1·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamui | ... | ... | 0·43 | ... | ... | ... | ... | 0·04 | 0·23 | ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... |
| | | | Gogri | ... | ... | ... | ... | ... | 0·85 | ... | ... | 1·13 | 1·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamalpur | ... | ... | ... | ... | ... | 0·45 | ... | ... | 0·63 | 0·72 | ... | 0·52 | ... | ... | ... | ... | ... | ... | ... |
| | | | Shaikhpura | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... |
| | | | Chakai Bamda | ... | 0·14 | ... | ... | ... | 0·04 | ... | ... | 0·06 | ... | ... | 1·31 | ... | ... | ... | ... | ... | ... | ... |
| | | | Chupreon | ... | ... | 0·80 | ... | ... | 0·60 | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gidhour | ... | ... | ... | ... | ... | 0·50 | ... | 0·07 | 0·08 | ... | ... | 0·58 | ... | ... | ... | ... | ... | ... | ... |
| | | | Kharagpur | ... | ... | ... | ... | ... | 0·25 | ... | ... | 0·41 | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... |
| | | Bhagalpur | Madhipura | ... | ... | 1·30 | 0·10 | ... | 0·30 | ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bangaon (Sylabad). | ... | ... | 0·55 | 0·25 | ... | 0·85 | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Supaul | ... | ... | 0·15 | 1·21 | ... | 0·32 | ... | 0·55 | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Pratapganj | ... | 1·63 | ... | ... | ... | 0·57 | 0·45 | 0·77 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhagalpur | ... | ... | ... | ... | ... | 1·15 | ... | ... | 0·71 | 1·61 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Banka | ... | 0·11 | ... | ... | ... | 0·67 | ... | ... | ... | 0·50 | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... |
| | | | Colgong | ... | ... | 0·40 | ... | ... | 0·83 | ... | ... | 2·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bansil | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | 0·26 | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... |
| | | Purnea | Kishanganj | ... | 1·23 | ... | 1·68 | ... | 2·50 | ... | ... | 1·85 | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... |
| | | | Araria | ... | ... | ... | 1·37 | ... | 1·69 | ... | 0·50 | 1·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Purnea | ... | ... | 0·02 | 0·87 | ... | 1·13 | 0·19 | ... | 0·04 | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Gondwara (*Korah*). | ... | ... | ... | ... | ... | 0·90 | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Barsoe | ... | ... | ... | 1·00 | 0·90 | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... |
| | | | Forbesganj | ... | ... | ... | 1·20 | ... | 0·83 | ... | 0·40 | 0·42 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Kaliaganj | ... | ... | ... | 0·30 | ... | 2·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Malda | Malda | ... | 1·00 | 0·06 | ... | ... | 0·82 | ... | ... | 1·24 | 1·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Chanchal | ... | ... | 0·57 | 0·30 | ... | 1·08 | ... | ... | 0·08 | 1·00 | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... |
| | | | Gajol | ... | 0·40 | 0·10 | ... | ... | 0·60 | ... | ... | 0·10 | 0·65 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... |
| | | | Sibganj | ... | 1·18 | 0·40 | ... | ... | 0·47 | ... | ... | 0·50 | 1·40 | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Gomastapur* | ... | 1·57 | 0·47 | ... | ... | 0·76 | ... | ... | 1·20 | 1·72 | ... | 0·17 | 0·02 | ... | ... | ... | ... | ... | ... |
| | | | *Nawabganj* | ... | 0·83 | 0·31 | 0·22 | ... | 0·82 | ... | ... | 0·33 | 0·73 | ... | 0·24 | 0·06 | ... | ... | ... | ... | ... | ... |
| | | Santhal Parganas | Rajmahal | ... | 0·03 | 0·27 | ... | ... | 0·97 | ... | ... | 0·18 | 1·15 | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... |
| | | | Godda | ... | 0·03 | ... | ... | ... | 0·60 | ... | ... | ... | 0·53 | ... | 0·19 | ... | ... | ... | ... | ... | 0·24 | ... |
| | | | Pakaur | ... | 0·34 | 0·06 | ... | ... | 1·30 | ... | ... | 0·45 | 0·76 | ... | 1·30 | ... | ... | ... | ... | ... | 0·06 | ... |
| | | | Naya Dumka | ... | 0·07 | ... | 1·47 | ... | 0·02 | ... | ... | 0·27 | 0·04 | ... | 1·57 | 0·02 | ... | ... | ... | ... | ... | ... |
| | | | Deoghur | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... |
| | | | Jamtara | ... | 0·33 | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | 0·66 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Mohagama* | ... | ... | ... | ... | ... | 1·13 | ... | ... | ... | 2·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Nanihat | ... | ... | ... | 0·18 | ... | 0·23 | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | 0·76 | ... |
| | | | Asseuboni | ... | 0·13 | ... | 1·38 | ... | 0·05 | ... | 0·79 | 0·36 | ... | 0·26 | 0·12 | ... | ... | ... | ... | ... | 0·16 | ... |
| | | | Katikund | ... | ... | ... | ... | 0·70 | ... | ... | ... | 0·52 | 0·60 | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... |
| | | | Madhupur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·00 | ... | ... | ... | ... | ... | ... | ... |
| | | | Sarwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·86 | ... | ... | ... | ... | ... | ... | ... |
| | | | Sarath | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | ... | ... | ... | ... | ... | ... | ... |
| | | | Barkope | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | 1·86 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | Bhagya | ... | ... | ... | 0·73 | ... | 1·35 | ... | ... | ... | 0·90 | ... | 0·25 | ... | ... | ... | ... | ... | 0·95 | ... |
| | | | Mohespur | ... | 1·02 | ... | ... | ... | 1·24 | ... | ... | 0·42 | 0·84 | ... | 1·74 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Hiranpur* | ... | 0·07 | ... | ... | ... | 1·22 | ... | 0·21 | 1·13 | ... | ... | 0·80 | ... | ... | ... | ... | ... | 0·68 | ... |
| | | | Barharwa | ... | 0·48 | 0·43 | ... | ... | 0·86 | ... | 0·04 | 0·40 | 0·60 | ... | 0·87 | ... | ... | ... | ... | ... | ... | ... |
| | | | Sahibganj | ... | ... | 0·05 | ... | ... | 1·21 | ... | ... | ... | 1·53 | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... |
| | | | *Bario* | ... | 0·02 | 0·21 | ... | ... | 0·98 | ... | ... | 0·09 | 1·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... |

Bengal in May 1905—*continued.*

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th to 31st May 1905. | Average rainfall from 16th to 31st May. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | 1 | 1·97 | 0·22 | 0·80 | 0·14 | 0·08 | 0·50 | Buxar ... | Shahabad. | Patna—*concluded.* | Bihar—*concluded.* |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·47 | 0·59 | 0·82 | 0·54 | Nil. | 0·59 | Dehri | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·53 | 1·76 | 0·85 | 1·76 | Nil. | 0·44 | Bhabhua. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·37 | 1·13 | 0·96 | 1·11 | Nil. | 0·55 | Sasaram. | | | |
| ... | ... | ... | ... | ... | 0·98 | ... | ... | ... | ... | 3 | 2·45 | 1·24 | 1·47 | 0·98 | 0·98 | 1·05 | Arrah. | | | |
| | | | | | | | | | | | 0·33 | | 0·47 | | | 0·09 | Mohanea. | | | |
| ... | ... | ... | ... | ... | 0·58 | ... | ... | ... | ... | 2 | 1·78 | 0·68 | 0·80 | 0·58 | 0·78 | 0·38 | Agwaon. | | | |
| ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | 2 | 1·22 | 0·93 | 0·74 | 0·82 | 0·82 | 0·22 | Ramayar. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 0·78 | 0·04 | 0·37 | 0·04 | Nil. | 0·23 | Koath. | | | |
| ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | Nil. | 1·00 | 0·09 | 0·90 | 0·06 | 0·03 | 0·30 | Sikroul. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·56 | 0·29 | 0·32 | 0·82 | Nil. | 0·07 | Bassowan. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 1·00 | 0·12 | 0·67 | 0·07 | Nil. | 0·10 | Monaharpur. | | | |
| ... | ... | ... | ... | 0·30 | 0·25 | ... | .. | .. | ... | 4 | 3·48 | 1·73 | 2·42 | 0·87 | 0·55 | 1·23 | Gopalganj ... | Saran. | | |
| ... | ... | ... | ... | ... | 1·19 | ... | ... | ... | ... | 3 | 2·71 | 2·20 | 1·63 | 1·19 | 1·19 | 0·98 | Siwan. | | | |
| ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | .. | 3 | 1·29 | 1·72 | 0·76 | 0·75 | 0·75 | 0·32 | Ekma. | | | |
| ... | ... | ... | ... | 0·01 | 0·55 | ... | ... | ... | ... | 3 | 2·13 | 2·56 | 1·35 | 1·19 | 0·56 | 0·85 | Chapra. | | | |
| ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | 4 | ? | 2·84 | ? | 1·12 | 0·82 | | *Hathwa.* | | | |
| ... | ... | ... | ... | 0·66 | 0·02 | ... | ... | ... | ... | 3 | 2·43 | 1·44 | 1·44 | 0·66 | 0·68 | 0·75 | Amnor. | | | |
| ... | ... | ... | ... | 0·02 | 0·85 | ... | ... | ... | ... | 5 | 2·43 | 3·21 | 1·73 | 0·55 | 1·77 | 0·65 | Basanipur. | | | |
| ... | ... | ... | ... | ... | 1·25 | ... | ... | ... | ... | 4 | ? | 1·76 | ? | 1·25 | 1·25 | ? | *Darauli.* | | | |
| ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | 3 | ? | 1·54 | ? | 0·92 | 0·37 | ? | *Bhoreh.* | | | |
| ... | ... | ... | ... | 0·23 | 0·22 | ... | ... | ... | ... | 5 | ? | 2·39 | ? | 1·04 | 0·45 | ? | *Sripur.* | | | |
| ... | ... | ... | ... | 1·30 | ... | ... | ... | 0·43 | ... | 5 | 4·25 | 4·20 | 2·65 | 1·30 | 1·73 | 1·87 | Motihari ... | Champaran. | | |
| ... | ... | ... | ... | 0·80 | ... | ... | ... | 0·25 | ... | 6 | 3·69 | 4·08 | 2·73 | 1·40 | 1·05 | 1·31 | Bettiah. | | | |
| ... | ... | ... | ... | 0·13 | ... | ... | ... | 0·21 | 0·34 | 7 | 4·47 | 3·00 | 3·01 | 1·29 | 0·68 | 1·90 | Bagaha. | | | |
| ... | ... | ... | ... | 1·47 | ... | ... | ... | ... | ... | 3 | 3·80 | 2·99 | 2·06 | 1·47 | 1·47 | 1·18 | Burhurwa. | | | |
| ... | ... | ... | ... | 0·05 | ... | ... | ... | 0·07 | 0·05 | 2 | ? | 1·22 | ? | 0·75 | 0·17 | ? | *Ramnagar.* | | | |
| ... | ... | ... | ... | 0·06 | ... | ... | ... | 0·63 | 0·05 | 4 | ? | 1·88 | ? | 0·63 | 0·74 | ? | *Shikarpur.* | | | |
| ... | ... | ... | ... | 0·50 | 0·08 | ... | ... | ... | ... | 4 | ? | 3·27 | ? | 1·12 | 0·58 | ? | *Kissoriah.* | | | |
| ... | ... | ... | ... | 1·10 | ... | ... | ... | ... | 1·02 | 5 | ? | 4·57 | ? | 1·30 | 2·12 | ? | *Dhanaha.* | | | |
| ... | ... | ... | ... | 1·16 | ... | ... | ... | ... | ... | 5 | 4·73 | 3·68 | 2·65 | 1·16 | 1·16 | 1·53 | Sitamarhi ... | Muzaffarpur. | | |
| ... | ... | ... | ... | 1·10 | 0·02 | ... | ... | ... | ... | 5 | 3·65 | 3·59 | 2·41 | 1·10 | 1·12 | 1·20 | Muzaffarpur. | | | |
| ... | ... | ... | ... | 0·79 | 0·33 | ... | ... | ... | ... | 5 | 2·63 | 3·19 | 1·76 | 1·20 | 1·12 | 1·01 | Hajipur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·67 | 1·16 | 2·08 | 0·50 | Nil. | 1·43 | Paru. | | | |
| ... | ... | ... | ... | 0·57 | 0·57 | ... | ... | ... | ... | 4 | 2·67 | 2·11 | 2·16 | 0·57 | 1·14 | 1·42 | Mahua. | | | |
| ... | ... | ... | ... | 1·70 | ... | ... | ... | ... | ... | 3 | 3·20 | 3·75 | 2·13 | 1·70 | 1·70 | 1·42 | Shiuhar. | | | |
| ... | ... | ... | ... | 1·60 | ... | ... | ... | ... | ... | 3 | 4·38 | 2·80 | 2·85 | 1·60 | 1·60 | 2·10 | Pupri. | | | |
| ... | ... | ... | ... | 0·29 | 0·19 | ... | ... | ... | ... | 4 | 3·00 | 1·84 | 2·26 | 0·91 | 0·48 | 1·10 | Tajpur (Samastipur). | Darbhanga. | | |
| ... | ... | ... | ... | 1·65 | 0·09 | ... | ... | ... | ... | 5 | 3·93 | 4·04 | 2·29 | 1·65 | 1·74 | 1·35 | Darbhanga. | | | |
| ... | ... | ... | ... | 1·68 | ... | ... | ... | ... | ... | 5 | 4·50 | 3·34 | 2·91 | 1·68 | 1·78 | 1·70 | Madhubani. | | | |
| ... | ... | ... | ... | 2·21 | 0·12 | ... | ... | ... | .. | 7 | 3·87 | 5·58 | 2·69 | 2·21 | 2·33 | 1·72 | Bahera. | | | |
| ... | ... | ... | ... | 0·47 | 0·30 | ... | ... | ... | ... | 4 | 3·09 | 2·63 | 2·37 | 1·30 | 0·77 | 1·23 | Roserha. | | | |
| ... | ... | ... | ... | 0·50 | 0·12 | ... | ... | ... | ... | 6 | ? | 2·50 | ? | 0·64 | 0·62 | ? | *Khutonia.* | | | |
| ... | ... | ... | ... | 0·41 | 0·11 | ... | ... | ... | ... | 7 | ? | 3·28 | ? | 0·84 | 0·52 | ? | *Ladania.* | | | |
| ... | ... | ... | ... | 2·30 | 0·20 | ... | ... | ... | ... | | ? | | ? | 2·30 | 2·50 | ? | *Laukahi.* | | | |
| ... | ... | ... | ... | 0·35 | 0·85 | ... | ... | 4·38 | ... | 5 | 2·84 | 6·21 | 2·14 | 4·38 | 5·58 | 1·13 | Begusarai ... | Monghyr. | | |
| ... | ... | ... | ... | 0·48 | 0·22 | ... | ... | 3·80 | ... | 6 | 2·90 | 7·80 | 2·18 | 3·80 | 5·30 | 1·56 | Monghyr. | | | |
| ... | ... | ... | ... | ... | 0·01 | ... | ... | 2·36 | ... | 3 | 3·32 | 3·01 | 1·88 | 2·36 | 2·37 | 1·16 | Jamui. | | | |
| ... | ... | ... | ... | 0·83 | 1·45 | ... | ... | ... | ... | 6 | 2·80 | 6·14 | 3·66 | 1·45 | 2·28 | 2·38 | Gogri. | | | |
| ... | ... | ... | ... | 0·71 | 0·24 | ... | ... | 0·88 | ... | 7 | 3·17 | 4·15 | 2·07 | 0·88 | 1·83 | 0·75 | Jamalpur. | | | |
| ... | ... | ... | ... | 0·18 | 2·66 | ... | ... | ... | ... | 4 | 1·53 | 3·66 | 1·74 | 2·66 | 2·84 | 1·19 | Shaikhpura. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·20 | 3·36 | ... | 4 | 4·13 | 5·11 | 2·39 | 3·36 | 3·56 | 0·98 | Chakai Bamda | | | |
| ... | ... | ... | ... | 0·99 | 1·04 | ... | ... | 2·83 | ... | 6 | 3·43 | 6·44 | 2·21 | 2·83 | 4·56 | 1·33 | Chupreon. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1·75 | ... | 3 | 2·50 | 2·90 | 1·85 | 1·75 | 1·75 | 1·08 | Gidhour. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·92 | ... | .. | 4 | 2·50 | 1·81 | 1·49 | 0·92 | 0·92 | 0·69 | Kharagpur. | | | |
| ... | ... | ... | ... | 2·10 | 1·00 | 0·30 | 0·40 | 2·15 | ... | 9 | 4·97 | 8·32 | 3·81 | 2·15 | 5·95 | 2·43 | Madhipura ... | Bhagalpur. | Bhagalpur. | |
| ... | ... | ... | ... | 1·80 | 0·84 | ... | ... | 2·60 | ... | 7 | 3·55 | 7·39 | 2·51 | 2·60 | 5·24 | 1·68 | Bangaon (Sylabad). | | | |
| ... | ... | ... | ... | 2·10 | 0·23 | ... | ... | ... | ... | 7 | 4·69 | 4·99 | 3·45 | 2·10 | 2·32 | 2·09 | Supaul. | | | |
| ... | ... | ... | ... | 1·25 | 0·25 | 0·06 | ... | ... | ... | 6 | 5·67 | 4·98 | 4·58 | 1·63 | 1·56 | 3·19 | Pratapganj. | | | |
| ... | ... | ... | ... | 0·35 | 0·11 | ... | ... | 0·64 | ... | 6 | 4·16 | 4·57 | 2·79 | 1·61 | 1·10 | 1·71 | Bhagalpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | 5 | 3·58 | 2·45 | 2·63 | 1·10 | 0·97 | 1·61 | Banka. | | | |
| ... | ... | ... | ... | 0·95 | 0·90 | ... | 0·09 | 1·80 | ... | 6 | 4·40 | 7·36 | 3·74 | 2·30 | 3·74 | 2·57 | Colgong. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | 4 | 2·83 | 1·49 | 1·71 | 0·45 | 0·43 | 1·21 | Bansil. | | | |
| ... | ... | ... | ... | 1·18 | ... | ... | ... | ... | 0·35 | 7 | 7·66 | 9·19 | 6·06 | 2·50 | 1·93 | 3·90 | Kishanganj ... | Purnea. | | |
| ... | ... | ... | ... | 1·45 | ... | ... | ... | ... | ... | 6 | 6·62 | 7·63 | 5·97 | 1·69 | 2·50 | 3·67 | Araria. | | | |
| ... | ... | ... | ... | 0·93 | 1·50 | 0·07 | ... | 0·45 | 0·09 | 7 | 5·34 | 5·62 | 4·32 | 1·50 | 3·04 | 2·86 | Purnea. | | | |
| ... | ... | ... | ... | 0·66 | ... | 0·68 | ... | 0·33 | 0·33 | 6 | 5·87 | 3·14 | 4·58 | 0·90 | 2·00 | 3·46 | Gondwara (*Korah*). | | | |
| ... | ... | ... | ... | ... | 1·10 | 0·90 | ... | ... | ... | 7 | 6·56 | 7·00 | 4·46 | 1·90 | 3·90 | 2·89 | Barsoe. | | | |
| ... | ... | ... | ... | 0·99 | ... | ... | ... | ... | ... | 9 | 6·56 | 5·96 | 5·55 | 1·20 | 3·62 | 3·50 | Forbesganj. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 7·53 | 6·06 | 6·56 | 3·14 | 3·14 | 4·54 | Kaliaganj. | | | |
| ... | ... | ... | ... | 0·45 | 0·33 | 1·18 | ... | 2·75 | 1·35 | 10 | 5·58 | 11·70 | 3·87 | 2·75 | 6·06 | 2·40 | Malda ... | Maida. | | |
| 0·10 | ... | ... | ... | 1·45 | 0·57 | 0·10 | ... | 2·18 | 1·57 | 9 | 6·99 | 8·93 | 4·60 | 2·18 | 5·87 | 2·95 | Chanchal. | | | |
| ... | ... | ... | ... | 2·20 | 0·20 | 0·05 | ... | 7·65 | 1·90 | 10 | 5·53 | 14·06 | 3·83 | 7·65 | 12·10 | 2·76 | Gajol. | | | |
| ... | ... | ... | ... | ... | ... | 0·50 | ... | 0·60 | 0·20 | 9 | 6·60 | 5·65 | 5·86 | 1·40 | 1·30 | 3·82 | Sibganj. | | | |
| ... | ... | ... | ... | 0·15 | 0·68 | 4·77 | ... | 0·93 | 1·24 | 11 | ? | 13·79 | ? | 4·77 | 7·79 | ? | *Gowastapur.* | | | |
| ... | ... | ... | ... | ... | 0·08 | 0·55 | ... | 0·58 | 0·89 | 10 | ? | 5·44 | ? | 0·89 | 1·90 | ? | *Nawabganj.* | | | |
| ... | ... | ... | ... | 1·11 | 0·36 | ... | ... | 4·04 | 1·95 | 9 | 5·07 | 10·64 | 4·25 | 4·04 | 8·01 | 2·47 | Rajmahal ... | Santhal Parganas. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·47 | 5 | 4·79 | 1·96 | 3·39 | 0·60 | 0·61 | 2·26 | Godda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·90 | 7 | 6·48 | 6·35 | 4·69 | 1·90 | 2·14 | 3·08 | Pakaur. | | | |
| ... | ... | ... | 0·04 | ... | ... | ... | ... | 0·08 | 0·73 | 4 | 5·21 | 4·37 | 3·59 | 1·57 | 0·91 | 2·16 | Saya Dumka. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2·37 | 0·14 | 4 | 4·42 | 3·23 | 2·88 | 2·37 | 2·51 | 1·65 | Deoghur. | | | |
| ... | ... | ... | 0·50 | ... | ... | ... | 0·85 | ... | ... | 4 | 5·27 | 2·64 | 3·31 | 0·85 | 0·85 | 2·00 | Jamtara | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | 4 | ? | 4·03 | ? | 2·18 | 0·73 | ? | *Mohagama.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·63 | 0·18 | 5 | 2·80 | 1·32 | 2·01 | 0·63 | 0·76 | 1·56 | Nonihat. | | | |
| ... | ... | ... | ... | ... | ... | 0·40 | ... | 0·22 | 0·11 | 10 | 3·67 | 4·58 | 1·93 | 1·38 | 1·49 | 1·19 | Assenboni. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | .. | 0·23 | 6 | 4·43 | 2·41 | 2·01 | 0·70 | 0·39 | 0·88 | Katikund. | | | |
| ... | ... | ... | ... | ... | ... | ... | 1·25 | 0·53 | ... | 3 | 4·14 | 3·78 | 2·40 | 2·00 | 1·78 | 1·43 | Madhupur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1·57 | ... | 2 | 2·14 | 3·43 | 1·35 | 1·86 | 1·57 | 0·59 | Sarwan. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·50 | 1·05 | ... | 4 | 4·43 | 3·21 | 2·54 | 1·30 | 1·55 | 0·68 | Sarath. | | | |
| ... | ... | ... | 0·95 | ... | ... | ... | 0·09 | ... | ... | 2 | 2·80 | 2·65 | 1·52 | 1·86 | 0·09 | 1·02 | Barkope. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·41 | 9·45 | ... | 7 | 2·57 | 5·04 | 2·33 | 1·35 | 1·81 | 1·04 | Bhagya. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·82 | 7 | 4·15 | 8·08 | 2·59 | 1·82 | 2·77 | 1·47 | Mohespur. | | | |
| ... | ... | ... | ... | ... | 0·05 | ... | 0·64 | 1·78 | 0·20 | 7 | ? | 6·13 | ? | 1·73 | 2·62 | ? | *Hiranpur.* | | | |
| ... | ... | ... | 0·06 | ... | ... | 0·21 | ... | 0·22 | 1·36 | 10 | 5·50 | 6·19 | 3·02 | 1·35 | 2·21 | 1·78 | Barharwa. | | | |
| ... | ... | ... | 0·84 | 0·50 | 0·97 | 0·55 | 1·58 | 1·72 | | 9 | 4·57 | 8·86 | 3·03 | 1·63 | 5·06 | 1·25 | Sahibganj. | | | |
| | | | 0·86 | 0·12 | 0·31 | 0·03 | 0·27 | 1·06 | | 8 | ? | 5·07 | ? | 1·12 | 2·65 | ? | *Barlo.* | | | |

Table of Rainfall recorded at statio

| Meteorological Division. | Division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ORISSA | Orissa. | Cuttack | Jagatsingpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | 1·06 | ... | 2·68 | ... | 0·27 | ... | ... | ... | .. |
| | | | Banki | ... | ... | ... | .. | ... | ... | 0·38 | ... | ... | 1·10 | 0·15 | 0·86 | ... | ... | ... | ... | ... | 0·48 | .. |
| | | | Cuttack | ... | ... | ... | ... | ... | ... | 0·88 | ... | ... | 0·55 | 0·23 | 2·42 | 0·46 | ... | ... | ... | ... | 0·22 | .. |
| | | | False Point | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·10 | 0·43 | 0·41 | 0·31 | ... | 0·05 | ... | ... | ... | .. |
| | | | Kendrapara | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | 1·68 | 1·31 | 0·15 | 0·35 | ... | ... | ... | ... | ... | .. |
| | | | Jajpur | ... | ... | 0·04 | 0·04 | ... | ... | 0·17 | ... | ... | 1·63 | 1·15 | 0·14 | 0·44 | ... | ... | 0·04 | 1·24 | ... | .. |
| | | | Dharmsala | ... | ... | 0·28 | ... | ... | ... | 0·39 | ... | ... | 2·32 | 0·42 | ... | 1·35 | ... | ... | 0·93 | ... | ... | .. |
| | | | Salepur | ... | ... | ... | ... | ... | ... | 1·00 | ... | 0·62 | .. | 0·92 | 1·46 | ... | ... | ... | ... | ... | ... | .. |
| | | Balasore | Akhyapada | ... | ... | 0·20 | ... | ... | ... | 0 16 | ... | 1·78 | 0·35 | ... | ... | 0·68 | ... | 0·51 | 0·90 | ... | ... | .. |
| | | | Chandbali | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·27 | ... | 0·05 | 0·34 | ... | ... | ... | ... | 1·16 | .. |
| | | | Bhadrak | ... | ... | 0·25 | .. | ... | ... | ... | ... | ... | 0·61 | ... | 0·16 | 0·25 | ... | 0·12 | ... | 0·96 | ... | .. |
| | | | Soro | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | 0·15 | 0·20 | ... | 0·10 | ... | ... | ... | .. |
| | | | Balasore | ... | 0·15 | ... | 0 04 | ... | ... | 0·16 | ... | 0·08 | 0·46 | ... | ... | 0·15 | ... | ... | ... | ... | ... | .. |
| | | | Jellasore | ... | 1·16 | 0·02 | 0·61 | ... | ... | 0·10 | ... | 0 06 | 0·05 | ... | 0·11 | ... | ... | ... | ... | ... | ... | .. |
| | | | *Baliapal* | ... | 0·28 | ... | 0·10 | ... | ... | ... | ... | ... | 0·10 | ... | 0·45 | 0·03 | ... | ... | ... | ... | ... | .. |
| | | | *Eram (Basudebpur).* | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | 0·62 | ... | ... | ... | ... | ... | .. |
| | | | *Turigaria* | ... | | | | | | | | | | | | | | | | | | |
| | | | *Banuth* | ... | ... | 0·30 | 0·32 | ... | 0·30 | ... | 0·46 | .. | ... | 0·50 | ... | 0·10 | 0·10 | ... | ... | ... | ... | ... | .. |
| | | Angul | Angul | ... | ... | ... | ... | 0·50 | .. | ... | 0·68 | ... | ... | 1·90 | 0·62 | 0·27 | ... | 0·06 | ... | ... | ... | .. |
| | | | Bissipara | 0·03 | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | 0 54 | 0·64 | ... | 1·13 | ... | ... | ... | 0·47 | .. |
| | | | *Chhendipada* | ... | ... | ... | ... | ... | ... | ... | 1·05 | ... | ... | 1·02 | 0·50 | 0·18 | ... | ... | ... | ... | ... | .. |
| | | | *Tikerpara* | ... | ... | ... | ... | ... | ... | ... | 1·02 | ... | 0·41 | 0·75 | ... | ... | ... | ... | ... | ... | ... | .. |
| | | | *Balandapara* | 0·20 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·95 | 0·05 | 011 | 0·04 | 0·03 | 0·71 | ... | .. |
| | | Orissa Tributary Mahals. | Baramba | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 0·16 | 0·91 | ... | 0·12 | 0·42 | ... | ... | 1·00 | ... | .. |
| | | | Kunjabongar | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | 0·88 | 0·92 | ... | 0·09 | ... | 0·21 | ... | 0·07 | 0·62 | .. |
| | | | Dhenkanal | ... | ... | ... | . | ... | ... | 0·82 | ... | ... | 0·33 | ... | 2·73 | 0·02 | ... | ... | ... | ... | 0·76 | .. |
| | | | *Baisinga* | ... | ... | ... | ... | 0·06 | ... | 0·32 | ... | ... | 0·52 | 0·85 | 1·55 | 0·42 | ... | ... | ... | ... | 0·50 | .. |
| | | | Keonjhar | ... | ... | ... | 0·44 | 0·80 | ... | ... | ... | 1·03 | 0·32 | 0·44 | 0·48 | ... | ... | ... | ... | ... | ... | .. |
| | | | Anandapur | ... | ... | ... | 0·14 | 0·78 | ... | 1·60 | ... | ... | 0 25 | ... | 0·30 | 1·10 | ... | ... | ... | 0·04 | ... | .. |
| | | | Haripada | ... | 0·56 | ... | 0·37 | 0·35 | ... | 0·33 | ... | 0·03 | 0·44 | ... | 0·72 | 0·04 | ... | ... | ... | ... | ... | .. |
| | | | *Karanjia* | ... | ... | 1·26 | 0·28 | 0·08 | 0·01 | 0·78 | ... | ... | 0·26 | 0·50 | 0·30 | 1·10 | ... | ... | ... | 0·13 | ... | .. |
| | | | Narsinghpur | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·76 | 0·78 | ... | 0·02 | ... | 0·11 | ... | ... | 0·19 | ... | .. |
| | | | Nayagarh | ... | 0·08 | ... | ... | 0·34 | ... | 0·31 | ... | ... | 0·86 | 0·78 | 1·29 | 0·03 | ... | 0·70 | ... | 0·12 | ... | .. |
| | | | Pal Lahera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·69 | ... | ... | ... | 0·15 | ... | 0 30 | ... | .. |
| | | | Ranpur | ... | ... | ... | ... | ... | 0·06 | 0·43 | ... | ... | 0·67 | 0·28 | 2·02 | ... | ... | ... | ... | 0·75 | ... | .. |
| | | | Talcher | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 0·66 | ... | 0·54 | ... | ... | ... | ... | ... | .. |
| | | | *Athmalik* | .. | ... | ... | ... | ... | ... | ... | ... | 1·12 | 0·26 | 0·14 | 0·06 | ... | 0·13 | ... | ... | ... | ... | .. |
| | | | *Hindol* | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | 1·18 | ... | 1·14 | ... | ... | ... | ... | ... | ... | .. |
| | | | *Boad* | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | | | | | | | |
| | | Puri | Puri | ... | ... | .. | ... | ... | ... | 0·25 | ... | 1·50 | 0·35 | 0·65 | 0·50 | 0·30 | ... | ... | ... | ... | ... | .. |
| | | | Khurda | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | 0·6 | 1·00 | ... | ... | ... | ... | .. |
| | | | Bhanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·14 | ... | 0·18 | ... | 0·36 | ... | 0·10 | ... | .. |
| | | | Gop | ... | ... | ... | ... | ... | 0·37 | ... | ... | 0·45 | 2·06 | 1·90 | 0·02 | ... | 0·06 | ... | ... | ... | ... | .. |
| | | | Satpara | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·36 | ... | 0·02 | ... | ... | ... | ... | ... | .. |
| | | | Pipli | ... | ... | ... | ... | ... | ... | 2·35 | ... | ... | 0·60 | 0·98 | 2·47 | ... | 0·14 | 0·69 | ... | ... | ... | .. |
| | | | *Kanas* | ... | ... | ... | ... | ... | 0·05 | ... | ... | 1·30 | 1·75 | ... | 0·10 | ... | 0·07 | ... | ... | ... | ... | .. |
| CHOTA NAGPUR. | Chota Nagpur. | Hazaribagh | Pachamba (*Giridih*). | ... | ... | 0·08 | ... | 0·01 | ... | ... | ... | ... | 0·05 | ... | 0·79 | ... | ... | ... | ... | 0·04 | ... | .. |
| | | | Hazaribagh | ... | ... | ... | 0·39 | ... | ... | ... | 0·06 | ... | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | .. |
| | | | Barhi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | .. |
| | | | Chatra | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | 1·39 | ... | ... | ... | ... | ... | ... | .. |
| | | | Kharagdiha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | ... | .. |
| | | | Ramgar | ... | ... | ... | 0·50 | ... | ... | 1·10 | 0·40 | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | .. |
| | | | *Koderma* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | .. |
| | | | *Bagador* | .. | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | 0·97 | ... | ... | ... | ... | ... | ... | ... | .. |
| | | Ranchi | Lohardaga | ... | ... | ... | ... | 0·07 | 0·32 | ... | 0·30 | 1·50 | 0·38 | .. | ... | 0·25 | 0·54 | 0·10 | ... | 0·20 | ... | .. |
| | | | Ranchi | ... | ... | ... | ... | ... | ... | ... | 0·53 | ... | ... | ... | 0·79 | ... | ... | ... | ... | ... | ... | .. |
| | | | Silli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | .. |
| | | | Palkot | ... | ... | ... | ... | ... | 0 30 | ... | ... | ... | .. | 0·60 | 0 34 | ... | ... | ... | ... | ... | ... | .. |
| | | | *Bano* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·30 | ... | ... | ... | ... | 0·20 | ... | .. |
| | | | Tamar | ... | ... | 0·50 | 0·29 | 0·25 | 0·14 | 0·19 | 1·04 | ... | 0·52 | 0·65 | 0·42 | ... | ... | ... | ... | ... | ... | .. |
| | | | *Kurdeg* | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | 0·45 | 0·35 | ... | 0·38 | ... | ... | ... | 0·55 | ... | .. |
| | | | *Gamla* | ... | ... | 0 08 | ... | ... | ... | ... | 0·16 | ... | ... | ... | 0·33 | 0·23 | ... | ... | ... | 0·41 | ... | .. |
| | | | Chainpur | ... | ... | 0·10 | ... | ... | ... | ... | 0·12 | ... | ... | ... | 1·43 | 0·40 | ... | ... | 0·03 | ... | ... | .. |
| | | Chota Nagpur Tributary States. | Sirguja | ... | ... | ... | ... | ... | ... | 0·83 | 0·64 | 0·02 | ... | ... | ... | 2 03 | ... | ... | ... | ... | ... | .. |
| | | | Jashpur | .. | ... | ... | .. | ... | ... | 0·60 | ... | ... | 0·22 | ... | ... | 0·26 | ... | ... | ... | 1·41 | ... | .. |
| | | | Gangpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | 0·18 | ... | 0·13 | ... | .. |
| | | Palamau | Palamau (*Daltonganj*). | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. |
| | | | Balumath | | | | | | | | | | | | | | | | | | | |
| | | | Hussainabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... | .. |
| | | | Garowa | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | .. | ... | ... | ... | ... | ... | ... | ... | .. |
| | | | *Mahuadanr* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | 1·71 | 0·55 | ... | ... | ... | ... | .. |
| | | | *Panki* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·08 | ... | ... | ... | ... | ... | ... | .. |
| | | | *Latehar* | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | 0·24 | 1·45 | ... | ... | ... | ... | ... | .. |
| | | | *Nagaruntari* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. |
| | | | *Ranka* | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | 0·13 | 0·24 | ... | 0·35 | ... | ... | ... | ... | ... | .. |
| | | | *Chattarpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | 0·27 | ... | ... | ... | ... | ... | .. |
| | | | *Bhaonathpur* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. |
| | | | *Patan* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·54 | .. | ... | ... | ... | ... | ... | .. |
| | | | *Monatu* | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | .. |
| | | | *Lesliganj* | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | 1 0·25 | ... | ... | ... | ... | .. |
| | | | *Kerh* | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | 0·87 | ... | ... | ... | 0·46 | ... | .. |
| | | | *Garu* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | 0·10 | ... | ... | ... | ... | .. |
| | | Manbhum | Purulia | ... | ... | ... | ... | 0·36 | .. | ... | ... | ... | 0·02 | ... | ... | 1·40 | ... | ... | ... | ... | 0·05 | .. |
| | | | Gobindpur | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | 2·22 | ... | ... | ... | ... | 0·11 | .. |
| | | | Raghunathpur | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | 3·32 | ... | ... | ... | ... | ... | .. |
| | | | Barabhoom | ... | ... | ... | 0·11 | ... | ... | 0·40 | ... | ... | 0·70 | 1·30 | ... | 0·80 | ... | ... | ... | ... | ... | .. |
| | | | Jhalda | ... | ... | 1·90 | .. | ... | ... | ... | ... | ... | ... | 0·11 | ... | 0·50 | ... | ... | ... | ... | ... | .. |
| | | | Chas | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | .. |
| | | | Pandra | ... | 0·26 | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | .. |
| | | | *Manbazar* | ... | ... | 1·27 | ... | ... | ... | 0·12 | .. | 0·49 | ... | 0·61 | .. | ... | ... | ... | ... | ... | 0·12 | .. |
| | | Singbhbum | Chaibassa | ... | ... | ... | 0·20 | 0·01 | ... | 0·26 | 0·02 | ... | 0·08 | 0·13 | 1·76 | ... | ... | ... | ... | 0·04 | ... | .. |
| | | | Chakradharpur | ... | ... | ... | ... | ... | 0·55 | 0·02 | 0·13 | 0·12 | 0·10 | 0·72 | ... | ... | ... | ... | ... | ... | ... | .. |
| | | | Ghatsila | ... | ... | 0·11 | ... | 0·46 | 0·87 | ... | ... | 1·76 | ... | ... | 0·95 | 0·04 | ... | ... | ... | ... | ... | .. |
| | | | Baharagora | ... | ... | 0·40 | ... | 0·68 | 0·22 | ... | 0·28 | 0·15 | ... | 0·05 | ... | 2·02 | 0·04 | ... | ... | ... | ... | .. |
| | | | Gailkura | ... | ... | ... | ... | 0·01 | ... | ... | 0·50 | ... | ... | 0·39 | 0·30 | 0·02 | 0·06 | ... | ... | ... | ... | .. |
| | | | Kalikapur | ... | ... | ... | ... | 1·47 | 1·10 | ... | 1·97 | 0·10 | 0·7 | ... | ... | 1·29 | ... | ... | ... | ... | 0·27 | .. |
| | | | Monoharpur | ... | ... | ... | ... | ... | 0·15 | ... | 0·37 | ... | ... | ... | ... | 1·17 | ... | ... | ... | ... | ... | .. |
| | | | *Katbari* | ... | ... | ... | ... | 1·50 | ... | ... | ... | ... | ... | 0·70 | ... | 0·26 | ... | ... | ... | ... | ... | .. |
| | | | *Seraikella* | ... | ... | 0·06 | 0·08 | 0·27 | 0·04 | ... | 0·32 | ... | 0·05 | 0·90 | 0·01 | 1 50 | ... | ... | ... | ... | ... | .. |
| | | | *Kharsawan* | ... | ... | .. | 0·18 | 0·10 | ... | ... | 0·30 | ... | 0·13 | 0·65 | ... | 0·64 | ... | ... | ... | ... | ... | .. |
| | | | *Jaintgarh* | 0·60 | .. | ... | ... | ... | ... | ... | 0·54 | ... | ... | 1·07 | ... | 0·35 | 1·48 | ... | ... | ... | ... | .. |
| | | | *Jagannathpur* | 0·70 | 0·03 | ... | ... | ... | ... | ... | ... | 0·35 | ... | 1·21 | 0·15 | 0·85 | 1·12 | ... | ... | | | |

Bengal in May 1905—*concluded.*

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 16th to 31st May 1905. | Average rainfall from 16th to 31st May. | Station. | District. | Division. | Meteorological Division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | 5 | 4·43 | 5·71 | 3·77 | 2·68 | 0·45 | 2·24 | Jagatsingpur | Cuttack. | Orissa. | Orissa. |
| ... | ... | ... | ... | ... | 0·90 | ... | ... | 1·07 | ... | 7 | 4·28 | 4·94 | 2·79 | 1·10 | 2·45 | 1·83 | Ranki. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·73 | ... | 7 | 5·23 | 5·49 | 3·54 | 2·43 | 0·95 | 2·82 | Cuttack. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 4·32 | 2·39 | 4·46 | 1·10 | Nil | 3·14 | False Point. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·33 | 3·56 | 4·50 | 1·68 | Nil | 3·02 | Kendrapara | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | 7 | 7·20 | 5·20 | 5·26 | 1·63 | 1·61 | 3·46 | Jajpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | 7 | 5·73 | 5·97 | 5·14 | 2·32 | 1·21 | 4·04 | Dharmsala. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | 5 | 4·50 | 4·39 | 4·32 | 1·46 | 0·39 | 3·14 | Salepur. | | | |
| ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | 7 | 5·88 | 4·61 | 4·85 | 1·78 | 0·93 | 3·45 | Akhyapada ... | Balasore. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 6·29 | 2·82 | 5·21 | 1·27 | 1·16 | 3·61 | Chandbali. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | 7 | 7·50 | 2·60 | 5·50 | 0·96 | 1·21 | 3·57 | Bhadrak. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 7·18 | 0·95 | 5·40 | 0·50 | Nil | 3·52 | Soro. | | | |
| ... | ... | ... | ... | ... | 0·80 | ... | 0·18 | ... | 0·70 | 6 | 7·74 | 2·48 | 5·14 | 0·80 | 1·68 | 3·19 | Balasore. | | | |
| ... | ... | ... | ... | ... | 0·46 | ... | 0·17 | ... | ... | 6 | 6·11 | 2·82 | 4·27 | 1·16 | 0·63 | 2·64 | Jellasore. | | | |
| ... | ... | ... | ... | ... | 0·10 | ... | 0·05 | ... | ... | 6 | ? | 1·37 | ? | 0·45 | 0·15 | ? | *Baliapal.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·22 | ? | 0·62 | Nil | ? | *Eram (Basudebpur).* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | ? | 2·08 | ? | 0·50 | Nil | ? | *Turigaria.* | | | |
| ... | ... | ... | ... | ... | 0·93 | ... | ... | 0·45 | 0·05 | 7 | 4·40 | 5·46 | 2·75 | 1·90 | 1·43 | 1·78 | *Banuth.* | | | |
| ... | ... | ... | ... | ... | ... | 0·90 | ... | 0·42 | 1·05 | 8 | 5·95 | 5·53 | 2·08 | 1·13 | 2·84 | 1·13 | Angul ... | Angul. | | |
| ... | ... | ... | ... | ... | 0·45 | ... | 0·02 | ... | ... | 5 | ? | 4·12 | ? | 1·92 | 0·47 | ? | Bissipara. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·61 | 1·21 | 0·72 | 6 | ? | 4·72 | ? | 1·21 | 2·54 | ? | *Chhendipada.* | | | |
| ... | ... | ... | ... | ... | ... | 0·03 | ... | 0·66 | 0·03 | 7 | ? | 3·24 | ? | 0·95 | 1·49 | ? | *Tikerpara.* | | | |
| ... | ... | ... | ... | ... | 1·08 | ... | 0·60 | ... | 0·09 | 8 | 5·50 | 4·88 | 3·04 | 1·08 | 2·97 | 1·77 | *Balandapara.* | | | |
| ... | ... | ... | ... | 0·36 | ... | ... | ... | 0·40 | 0·94 | 8 | 4·84 | 4·74 | 3·16 | 0·92 | 2·39 | 1·58 | Baramba ... | Orissa Tributary Mahals. | | |
| ... | ... | ... | ... | ... | 0·09 | ... | ... | 0·32 | ... | 5 | 4·55 | 5·07 | 3·09 | 2·73 | 1·17 | 1·98 | Kunjabongarh | | | |
| ... | ... | ... | ... | ... | 0·04 | ... | ... | 0·23 | ... | 7 | ? | 4·49 | ? | 1·55 | 0·77 | ? | Dhenkanal. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | 0·50 | 8 | 5·11 | 4·31 | 2·13 | 1·43 | 0·80 | 1·21 | *Baisinga.* | | | |
| ... | 0·14 | ... | ... | ... | ... | 0·71 | ... | ... | ... | 8 | 6·13 | 5·06 | 4·15 | 1·60 | 0·89 | 2·23 | Keoujhar. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·88 | 0·38 | 9 | 6·95 | 4·23 | 4·84 | 0·88 | 1·41 | 2·48 | Anandapur. | | | |
| ... | ... | ... | ... | ... | 0·22 | ... | ... | 1·28 | ... | 9 | ? | 6·09 | ? | 1·28 | 1·53 | ? | Haripada. | | | |
| ... | ... | ... | 0·17 | ... | ... | ... | 1·11 | 1·13 | 0·50 | 9 | 4·14 | 4·92 | 1·92 | 1·13 | 3·10 | 1·14 | *Karanjia.* | | | |
| ... | ... | ... | ... | ... | ... | 0·57 | ... | 0·03 | ... | 8 | 4·57<br>4·75 | 5·07 | 2·66<br>2·30 | 1·29 | 0·74 | 1·15<br>0·87 | Narsingpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | 4 | 3·86 | 1·72 | 2·27 | 0·69 | 0·88 | 0·92 | Nayagarh. | | | |
| ... | ... | ... | ... | ... | 1·43 | ... | ... | 0·70 | ... | 7 | 3·80 | 6·34 | 2·69 | 2·02 | 2·88 | 1·62 | Pal Lahera. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | 0·60 | 5 | ? | 3·45 | ? | 1·00 | 1·25 | ? | Ranpur. | | | |
| ... | ... | ... | ... | ... | 0·90 | ... | 0·81 | ... | 0·08 | 7 | ? | 3·72 | ? | 1·13 | 1·79 | ? | Talcher. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | 3 | ? | 2·45 | ? | 1·18 | 0·13 | ? | *Athmalik.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | | | | | *Hindol.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 5 | 3·39 | 1·90 | 2·89 | 0·65 | 0·10 | 1·99 | *Boad.* | | | |
| ... | ... | ... | ... | ... | 1·21 | ... | 2·12 | ... | 0·04 | 7 | 4·63 | 6·97 | 3·40 | 2·12 | 3·37 | 2·08 | Puri ... | Puri. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1·44 | ... | 6 | 3·41 | 2·32 | 2·17 | 1·44 | 1·54 | 1·00 | Khurda. | | | |
| ... | ... | ... | ... | 0·04 | ... | ... | 0·03 | 0·43 | 0·02 | 5 | 3·47 | 5·38 | 4·06 | 2·06 | 0·52 | 3·07 | Bhanpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | 3 | 2·83 | 1·98 | 2·91 | 0·86 | 0·70 | 1·06 | Gop. | | | |
| ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·22 | ... | 8 | 3·93 | 7·51 | 3·33 | 2·47 | 0·37 | 2·40 | Satpara. | | | |
| ... | ... | ... | ... | 0·35 | ... | ... | 2·40 | 0 15 | 0·03 | 6 | ? | 6·20 | ? | 2·40 | 2·93 | ? | Pipli. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·90 | 0·16 | ... | 3 | 4·53 | 1·93 | 2·44 | 0·90 | 1·10 | 1·54 | *Kanas.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·93 | 0·86 | 1·77 | 0·39 | Nil | 1·29 | Pachamba ... (*Giridih*). | Hazaribagh. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·40 | 0·22 | 1·52 | 0·22 | Nil | 1·16 | Hazaribagh. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·93 | 1·33 | 1·68 | 1·30 | Nil | 1·10 | Barhi. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | 2 | 3·73 | 0·92 | 2·28 | 0·67 | 0·25 | 1·39 | Chatra. | | | |
| ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | 4 | 2·53 | 2 32 | 1·64 | 1·10 | 0·02 | 1 12 | Kharaxdiha. | | | |
| ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | 1 | ? | 0·40 | ? | 0·40 | Nil | ? | Ramgar. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | 3 | ? | 2·04 | ? | 0·97 | 0·82 | ? | *Koderma.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·35 | 1·09 | 1·73 | 0·54 | Nil | 1·07 | *Bagador.* | | | |
| ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | 6 | 4·68 | 3·59 | 2·24 | 1·59 | 0·14 | 1·61 | Lohardaga ... | Ranchi. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·99 | ... | 3 | 3·77 | 1·87 | 2·40 | 0·90 | 0·19 | 1·51 | Ranchi. | | | |
| ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | 4 | 3·00 | 1·46 | 1·45 | 0·60 | 0·16 | 0·72 | Silli. | | | |
| ... | ... | ... | ... | ... | 0·34 | ... | 0·17 | ... | ... | 5 | ? | 1·61 | ? | 0·50 | 1·01 | ? | Palkot. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9 | 2·57 | 4·00 | 1·54 | 1·04 | Nil | 0·87 | *Bano.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 2 21 | ? | 0·55 | 0·55 | ? | Tamar. | | | |
| ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 4 | ? | 1·26 | ? | 0·41 | 0·46 | ? | *Kurdeg.* | | | |
| ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | 5 | 2·00 | 2·22 | 0·82 | 1·43 | 0·14 | 0·26 | *Gamla.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | | | | | Chainpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | 2 | 1·21 | 2·42 | 0·67 | 2·03 | 0·30 | 0·52 | Sirguja ... | Chota Nagpur Tributary States. | Chota Nagpur. | Chota Nagpur. |
| ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 5 | 3 37 | 2·07 | 1·57 | 1·41 | 1·59 | 0·98 | Jashpur. | | | |
| ... | ... | ... | ... | 0·33 | ... | 0·01 | 0·04 | 0·16 | ... | 5 | 2·22 | 1·42 | 1·33 | 0·68 | 0·56 | 0·92 | Gangpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | 1 | 2·07 | 0·20 | 1·04 | 0·10 | 0·04 | 0·81 | Palamau (*Daltonganj*). | Palamau. | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1·93 | | 1·02 | | | 0·83 | Balumath. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·20 | 0·34 | 0 88 | 0·34 | Nil | 0·64 | Husainabad. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·47 | 0·11 | 0·81 | 0·11 | Nil | 0 75 | Garhwa. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·35 | ? | 1·71 | Nil | ? | *Mahuadanr.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 1·08 | ? | 1·08 | Nil | ? | *Panki.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·11 | ? | 1·45 | Nil | ? | *Latehur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | *Nagarutari* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 0·87 | ? | 0·35 | Nil | ? | *Ranka.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·83 | ? | 0·56 | Nil | ? | *Chattarpur* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | 1 | ? | 0·60 | ? | 0·60 | 0·60 | ? | *Bhaonathpur.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·54 | ? | 0·54 | Nil | ? | *Patan.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·70 | ? | 0·70 | Nil | ? | *Monatu.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·41 | ? | 0·25 | Nil | ? | *Lesliganj.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·12 | ? | 0·87 | Nil | ? | *Kerh.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·76 | ? | 1·25 | 0·40 | ? | *Garu.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | | | | | | | | |
| ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | 2 | 3·26 | 1·81 | 2·94 | 1·40 | 0·03 | 1·98 | Purulia ... | Manbhum. | | |
| ... | ... | ... | ... | ... | ... | ... | 0·32 | 0·20 | ... | 7 | 4·27 | 3·74 | 2·60 | 2·22 | 0·87 | 1·52 | Gobindpur. | | | |
| ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 4 | 4·67 | 3·83 | 3·06 | 3·32 | 0·15 | 2·02 | Raghunathpur | | | |
| ... | ... | ... | ... | 0·25 | ... | ... | ... | 0·20 | 0·03 | 7 | 4·47 | 3·79 | 2·61 | 1·30 | 0·48 | 1·94 | Barabhbhum. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | 4 | 3·93 | 2·71 | 2·53 | 1·90 | 0·20 | 1·68 | Jhalda. | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·00 | 0·10 | 2·74 | 0·10 | Nil | 1·93 | Chas. | | | |
| ... | ... | ... | 0·02 | ... | ... | ... | 0·22 | 1·22 | ... | 5 | 4·67 | 3·40 | 3·25 | 1·22 | 2·18 | 1·53 | Pandra. | | | |
| ... | ... | ... | 0·28 | ... | ... | ... | 0·51 | ... | 0·51 | 7 | ? | 3·79 | ? | 1·27 | 1·30 | ? | *Manbazar.* | | | |
| ... | ... | ... | ... | ... | 0·05 | ... | 0·40 | ... | ... | 6 | 5·65 | 3·12 | 3·70 | 1·76 | 0·57 | 2·24 | Chaibassa ... | Singhbhum. | | |
| ... | ... | ... | 0·49 | ... | ... | ... | 0·24 | ... | 0·49 | 8 | 5·92 | 2·90 | 2·82 | 0·72 | 1·26 | 1·99 | Chakradharpur | | | |
| ... | ... | ... | ... | 0·23 | ... | ... | ... | 0·31 | ... | 7 | 5·27 | 4·73 | 3·97 | 1·76 | 0·54 | 2·54 | Ghatsila. | | | |
| ... | ... | ... | 0·07 | 0·11 | ... | ... | 0·28 | 0·55 | ... | 9 | 6·20 | 4·85 | 4·47 | 2·02 | 1·01 | 2·41 | Saharagura. | | | |
| ... | ... | ... | ... | 0·68 | ... | ... | 0 03 | 0·06 | ... | 4 | 4·88 | 2·05 | 2·98 | 0·68 | 0·77 | 1·71 | Gailkura. | | | |
| ... | ... | ... | ... | 0·26 | ... | ... | ... | 0·18 | ... | 8 | 6·50 | 6·64 | 4·05 | 1·97 | 0·44 | 2·66 | Kalikapur. | | | |
| ... | ... | ... | ... | 0·86 | 0·13 | 0·19 | 0·03 | ... | ... | 7 | 3·00 | 3·37 | 1·31 | 1·17 | 1·48 | 0·68 | Monaharpur. | | | |
| ... | ... | ... | ... | 1·55 | ... | 0·37 | ... | ... | ... | 5 | ? | 4 38 | ? | 1·55 | 1·92 | ? | *Katbari.* | | | |
| ... | ... | ... | ... | 2·12 | ... | ... | ... | ... | ... | 5 | ? | 5·35 | ? | 2·12 | 2·12 | ? | *Seraikella.* | | | |
| ... | ... | ... | ... | 0·71 | ... | ... | ... | ... | ... | 7 | ? | 2·71 | ? | 0·71 | 0·71 | ? | *Kharswan.* | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 3·84 | ? | 1·48 | Nil | ? | *Jaintigarh.* | | | |
| ... | ... | ... | ... | 0·12 | ... | 0·30 | 0·58 | ... | ... | 9 | ? | 5·41 | ? | 1·21 | 1·00 | ? | *Jagannathpur.* | | | |

## SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF MAY 1905.

THE month of May, though characterised by high pressure, low temperature and rainfall above the ordinary, was on the whole more normal than its predecessors. The distribution of pressure was virtually of the normal type, though for the greater part of the month the gradient was steeper than usual. It is to this latter feature that the high south-easterly winds which prevailed during the month were due, and these winds were in turn the cause of the unusual prevalence of thunderstorms, which not only accounted for the increased rainfall, but also for the diminished temperature. Though the type of weather here indicated maintained itself with considerable constancy during the first half and again during the latter days of the month, there was an interval between the 14th and the 25th, when the weather was of a different character. During this period owing to a change in the distribution of pressure west hot and south-west winds extended into Lower Bengal, rainfall practically ceased, and temperature rose above the normal.

At the beginning of the month pressure was in slight excess, while temperature was nearly normal. The distribution, however, commenced almost immediately to assume the character indicated above, and pressure began to rise, while the showery weather which set in from the east and north of the province gradually extended westwards, bringing with it a general reduction of temperature. Rainy weather continued almost without intermission, more particularly over Lower Bengal, up to the 14th of the month, conditions being especially unsettled on the 8th and 9th, on the latter of which dates a small depression was shown over South-West Bengal. Pressure during this period underwent only small and unimportant fluctuations and remained above the normal, while mean temperature, as has been already indicated, was low throughout the province.

On the 14th a change in the distribution set in leading to altered weather conditions during the succeeding days of the month. On the 14th a small shallow depression was shewn at the head of the Bay. It was in itself of no importance and was merely an indication of the change in pressure distribution which was taking place at the time. This change, which was accompanied by a slowly falling barometer, resulted in the gradual diffusion of westerly winds over Lower Bengal and Assam with a corresponding rise in temperature. On the 18th pressure was for the first time below the normal throughout the province, while temperature except in Orissa and West Bengal was similarly for the first time in general excess. The distribution had on the 18th shewed a tendency to revert to its former type, but about the same time a new factor came into operation which helped to perpetuate the slightly abnormal weather in the province. On the 18th or 19th weather had become unsettled in the Andaman sea, and by the 20th a small cyclonic storm had formed somewhat to the north-east of Port Blair. On the evening of the 20th it crossed the Burma coast slightly to the east of Diamond Island, and moving in a northerly direction passed out again into the Bay of Bengal early on the next morning. During the succeeding 24 hours it moved parallel to the Arakan coast, and finally striking the land near Akyab on the morning of the 22nd broke up in Upper Burma. It brought no rain to Bengal, but so far affected the weather that it diverted the winds from their normal directions, giving them a light and variable character. This change in the winds was accompanied by a further rise in temperature in all but the extreme western districts, where the pressure continued falling owing to the proximity of the storm.

With the disappearance of the storm pressure rose rapidly, but it was not till the 25th that the weather fully recovered its normal character. On that date pressure was once more in excess throughout the province, and the mean temperature for the day differed but little from the normal. Throughout the whole of this period, from the 14th to the 24th, rain had held off from almost the whole province, but on the 25th showers again became fairly general and well distributed.

During the last days of the month, as had already been pointed out, weather was of the ordinary type with, however, something more than the normal rainfall.

*Pressure* was as we have seen in excess for the first seventeen days of the month; from the 17th to the 25th it was below the normal, while during the latter days of the month, though it fluctuated slightly, it was for the most part high. The average for the month was consequently above the normal, the excess being below $\frac{1}{10}$th of an inch except over a considerable portion of East and North Bengal, where it slightly exceeded that amount.

*Temperature* was consistently low during the first half of the month, and was likewise either normal or below normal from the 25th to the 31st: during the rest of the month there was slight excess. The average mean for the month is hence below normal throughout the province, the defect being less than 5° except for a small area in East Bihar, where it was slightly greater. The deficiency is more marked in day than in night temperatures, for the latter of which the average in the extreme east of the province was normal. Rainfall was altogether absent from the province during the period extending from the 14th to the 24th, but for the remainder of the month it was more plentiful than usual, especially in the eastern half. Notwithstanding, therefore, the prolonged dry period in the latter half of the month, the total is above the average for all the divisions except Orissa, in which the amount of precipitation was slightly deficient. The largest excess was in North Bengal, where it amounted to about 35 per cent.

The following table gives full data for comparison of the actual and normal rainfall of the month of May for all districts of the Province. The figures are derived from the average

and actual rainfall of the rain-reporting stations in each district. The first column gives the normal or average district rainfall as determined from the observations of past years. The second column gives the actual district rainfall as determined from the actual rainfall of the month at the reporting stations in each district. The third column expresses the ratio of the actual district rainfall of the past month to the normal rainfall as a percentage. The fourth column gives the same information as the third in a slightly different form, stating as a percentage how much the district rainfall of the month varied in excess or defect from the normal :—

*Percentage Table for May 1905.*

| Division. | District. | Normal district rainfall for May. | Actual district rainfall for May 1905. | Percentage of actual to normal rainfall. | Percentage excess (+), defect (—). |
|---|---|---|---|---|---|
| South-West Bengal. | Burdwan ... | 5·08 | 6·92 | 136 | + 36 |
| | Birbhum ... | 4·07 | 7·16 | 176 | + 76 |
| | Bankura ... | 4·36 | 4·28 | 98 | — 2 |
| | Midnapore ... | 5·39 | 4·87 | 90 | — 10 |
| | Hooghly ... | 5·50 | 7·33 | 133 | + 33 |
| | Howrah ... | 5·27 | 6·96 | 132 | + 32 |
| | 24-Parganas ... | 5·49 | 8·06 | 147 | + 47 |
| | Calcutta ... | 5·60 | 10·01 | 179 | + 79 |
| | Nadia ... | 6·72 | 10·12 | 151 | + 51 |
| | Murshidabad ... | 5·13 | 8·88 | 173 | + 73 |
| | Jessore ... | 7·13 | 8·96 | 126 | + 26 |
| | Khulna ... | 6·45 | 6·17 | 96 | — 4 |
| North Bengal ... | Rajshahi ... | 6·04 | 9·56 | 158 | + 58 |
| | Dinajpur ... | 6·21 | 11·86 | 191 | + 91 |
| | Jalpaiguri ... | 14·31 | 10·20 | 71 | — 29 |
| | Darjeeling ... | 9·29 | 9·62 | 104 | + 4 |
| | Cooch Behar ... | 14·75 | 9·37 | 64 | — 36 |
| | Rangpur ... | 10·22 | 20·52 | 201 | +101 |
| | Bogra ... | 7·91 | 16·65 | 210 | +110 |
| | Pabna ... | 7·60 | 12·70 | 167 | + 67 |
| East Bengal ... | Dacca ... | 9·61 | 11·64 | 121 | + 21 |
| | Mymensingh ... | 11·30 | 19·30 | 171 | + 71 |
| | Faridpur ... | 8·37 | 9·43 | 113 | + 13 |
| | Backergunge ... | 8·58 | 6·67 | 78 | — 22 |
| | Tippera ... | 10·20 | 9·38 | 92 | — 8 |
| | Noakhali ... | 10·55 | 9·15 | 87 | — 13 |
| | Chittagong ... | 11·17 | 4·84 | 43 | — 57 |
| | Chittagong Hill Tracts | 11·48 | 5·43 | 47 | — 53 |
| Bihar ... | Patna ... | 1·75 | 1·60 | 91 | — 9 |
| | Gaya ... | 1·18 | 0·58 | 49 | — 51 |
| | Shahabad ... | 0·77 | 0·64 | 83 | — 17 |
| | Saran ... | 1·55 | 2·14 | 138 | + 38 |
| | Champaran ... | 2·61 | 3·57 | 137 | + 37 |
| | Muzaffarpur ... | 2·29 | 2·90 | 127 | + 27 |
| | Darbhanga ... | 2·56 | 3·48 | 136 | + 36 |
| | Monghyr ... | 2·16 | 4·72 | 219 | +119 |
| | Bhagalpur ... | 3·15 | 5·18 | 164 | + 64 |
| | Purnea ... | 5·41 | 6·38 | 118 | + 18 |
| | Malda ... | 4·54 | 10·07 | 222 | +122 |
| | Santhal Parganas ... | 2·75 | 4·63 | 168 | + 68 |
| Orissa ... | Cuttack ... | 4·23 | 4·70 | 111 | + 11 |
| | Balasore ... | 5·06 | 2·71 | 53 | — 47 |
| | Puri ... | 3·13 | 4·34 | 139 | + 39 |
| Chota Nagpur ... | Hazaribagh ... | 1·89 | 1·27 | 67 | — 33 |
| | Ranchi ... | 1·69 | 2·36 | 140 | + 40 |
| | Palamau ... | 0·94 | 0·16 | 17 | — 83 |
| | Manbhum ... | 2·81 | 2·78 | 99 | — 1 |
| | Singhbhum ... | 3·33 | 3·95 | 119 | + 19 |

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of May 1905 :—

| Meteorological Divisions. | Temperature. | | | | | | Rainfall— | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Highest observed during month. | Lowest observed during month. | Average for month. | | | Average mean of month above or below normal mean of month. | Of month. | | | Rainy days. | | | Since 16th May 1905. | |
| | | | Of highest of each day. | Of lowest of each day. | Of mean for each day. | | Average. | Normal average. | Variation. | Average number in month. | Normal average number in month. | Variation. | Average. | Normal average. |
| South-West Bengal ... ... ... | 109·6 | 66·7 | 93·6 | 76·7 | 85·2 | —2·2 | 7·06 | 5·38 | +1·68 | 7·40 | 7·19 | +0·21 | 1·98 | 3·09 |
| North Bengal ... ... ... ... | 101·0 | 62·8 | 87·8 | 73·1 | 80·4 | —1·8 | 13·36 | 9·87 | +3·49 | 12·33 | 10·63 | +1·70 | 7·89 | 6·17 |
| East Bengal ... ... ... ... | 96·8 | 65·9 | 88·9 | 75·1 | 82·0 | —0·7 | 10·27 | 10·24 | +0·03 | 11·00 | 10·82 | +0·18 | 4·29 | 6·06 |
| Bihar ... ... ... ... ... | 112·5 | 64·8 | 95·5 | 75·4 | 85·5 | —2·4 | 3·53 | 2·41 | +1·12 | 4·42 | 3·39 | +1·03 | 1·70 | 1·47 |
| Orissa ... ... ... ... ... | 108·5 | 69·1 | 92·4 | 79·0 | 85·8 | —1·5 | 3·75 | 4·15 | —0·40 | 5·42 | 5·17 | +0·25 | 1·00 | 2·76 |
| Chota Nagpur* ... ... ... ... | 115·1 | 64·9 | 101·1 | 75·5 | 88·4 | —2·2 | 2·32 | 2·28 | +0·04 | 4·20 | 3·83 | +0·37 | 0·43 | 1·47 |
| Assam ... ... ... ... ... | 96·1 | 65·0 | 86·2 | 72·3 | 79·2 | —0·2 | | | | | | | | |

* Purulia not included.

Meteorological Office, Bengal,
*The 20th June 1905.*

G. W. Küchler,
*Meteorological Reporter to the Govt. of Bengal.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 17th June 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 17th June 1905. | | | Week ending Saturday, the 18th June 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 275 | 54,629 | 792 | 383 | 52,495 | 774 |
| Jute ... ... | 5 | 1,175* | 21 | 25 | 12,429† | 112 |
| Firewood ... ... | 49 | 43,025 | 626 | 51 | 28,675 | 426 |
| Other articles ... ... | 573 | 1,81,575 | 2,259 | 764 | 2,36,840 | 2,942 |
| Total ... | 902 | 2,80,474 | 3,698 | 1,223 | 3,30,439 | 4,254 |

* Weight by canal measurement = 1,225 maunds.
† Ditto ditto = 13,100 ,,

## Results of the Meteorological Observations taken at the Alipore Observatory from 11th to 17th June 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1905. | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| June | 11th | 151·7 | 8·8 | 29·531 | 93·5 | 104·1 | 20·7 | 83·4 | 79·3 | 0·830 | 73·6 | 55 | SSW and SSE ... | 112 | Nil | Chiefly clear. |
| ,, | 12th | 148·3 | 9·0 | ·518 | 91·7 | 100·9 | 17·8 | 83·1 | 83·2 | 1·029 | 80·1 | 69 | S and SSE ... | 155 | ,, | Chiefly clear. |
| ,, | 13th | 146·5 | 5·0 | ·526 | 90·7 | 98·0 | 14·1 | 83·9 | 83·5 | 1·066 | 81·2 | 76 | SSE and S ... | 188 | ,, | Chiefly cloudy. |
| ,, | 14th | 150·0 | 3·2 | ·500 | 91·2 | 97·9 | 12·9 | 85·0 | 84·4 | 1·097 | 82·1 | 76 | SSE, S & variable | 172 | ,, | Chiefly cloudy, d, to ≤ ⁄. |
| ,, | 15th | 131·7 | Nil | ·425 | 86·3 | 96·0 | 18·9 | 77·1 | 81·1 | 1·004 | 73·9 | 78 | SSE and ESE ... | 95 | 0·05 | Cloudy, o. |
| ,, | 16th | 153·9 | 3·3 | ·394 | 95·7 | 106·1 | 20·2 | 85·9 | 82·7 | 0·958 | 77·9 | 61 | SE by W, WNW and SSW. | 110 | Nil | Chiefly cloudy. |
| ,, | 17th | 145·7 | 0·5 | ·428 | 92·9 | 100·1 | 13·9 | 86·2 | 82·7 | ·988 | 78·9 | 65 | S and variable ... | 97 | ,, | Chiefly cloudy, o, d, t, ≤ ⁄. |

| | |
|---|---|
| | Inches. |
| The mean pressure of the seven days ... ... ... ... | 29·475 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 29·541 |
| | Hours. |
| The total number of hours of bright sunshine ... ... ... ... | 29·8 |
| The maximum possible number of hours of sunshine ... ... ... | 94·2 |
| | ° |
| The mean temperature of the seven days ... ... ... ... | 91·7 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 84·7 |
| The extreme variation of temperature ... ... ... ... | 29·0 |
| The maximum temperature ... ... ... ... ... | 106·1 |
| | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | 18 |
| | % |
| The mean relative humidity ... ... ... ... ... | 69 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | 82 |
| | Inches. |
| The total fall of rain from 11th to 17th June 1905 ... ... ... | 0·05 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | 3·23 |
| The total fall from 1st January to 17th June 1905 ... ... ... | 21·20 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | 15·90 |

The mean pressure, temperature, etc., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; d, drizzling rain; t, thunder; ≤, lightning; ⁄, strong wind.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 19th June 1905.*

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt of India and Director-General of Indian Observatories.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 3rd June 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. (a) | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... ... | 452,406 | 2,97,806 0 0 | 63,85,355 0 | 10,99,683 0 0 | 29,725 0 0 | 15,17,114 0 0 | 117,909 | 187,765 | 305,674 |
| per mile of railway ... ... | ..... | 202 11 8 | ..... | 560 5 11 | 15 2 4 | 778 3 11 | ..... | ..... | ..... |
| previous 21 weeks of half-year | 8,771,113* | *85,29,148 0 0 | 13,68,78,090 0† | 2,27,85,170 0 0† | 6,60,806 0 0‡ | 3,19,75,124 0 0 | 2,457,930§ | 3,763,502§ | 6,221,432 |
| Total for 22 weeks ... | 9,223,519 | 89,26,954 0 0 | 14,32,63,454 0 | 2,38,84,753 0 0 | 6,90,531 0 0 | 3,35,02,238 0 0 | 2,575,839 | 3,951,267 | 6,527,106 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week of previous year. | 448,662 | 4,22,926 9 2 | 81,15,607 10 | 11,56,904 2 6 | 32,049 7 11 | 16,11,880 3 7 | 113,615 | 219,432 | 333,047 |
| mile of railway corresponding week of previous year. | ..... | 218 10 0 | ..... | 598 0 8 | 16 9 1 | 833 3 9 | ..... | ..... | ..... |
| al for corresponding 22? weeks previous year. | 9,519,733 | 91,91,696 6 10 | 14,55,93,134 0 | 2,38,00,874 9 11 | 7,09,875 5 7 | 3,37,02,446 6 4 | 2,527,694 | 4,304,809 | 6,832,503 |

(a) The decrease is in grain and seed traffic.
* Added No. of passengers 7,399 and deducted Rs. 14,948 } On account of difference between the approximate and audited figures for the week ended
† Do Mds. 2,53,316 and ,, 42,446 } 22nd April 1905.
‡ Deducted ,, 2,807 }
§ Audited figures up to 22nd April 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| ponding age. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 1905 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,706 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| 1905 | ,, ,, 14th ,, ... | 398,534 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 5 |
| 1905 | ,, ,, 21st ,, ... | 389,101 | 4,27,893 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 5 4 |
| 1905 | ,, ,, 28th ,, ... | 387,608 | 3,76,282 | 71,66,889 | 11,58,573 | 33,327 | 15,67,182 | 811 | 302,017 | 5 3 0 |
| 1905 | ,, ,, 4th Feb. ... | 397,461 | 3,96,662 | 64,99,831 | 10,85,994 | 32,639 | 15,15,285 | 784 | 296,579 | 5 1 9 |
| 1905 | ,, ,, 11th ,, ... | 416,257 | 4,32,252 | 57,34,068 | 9,76,832 | 32,929 | 14,42,013 | 746 | 281,542 | 5 1 11 |
| 1905 | ,, ,, 18th ,, ... | 401,777 | 3,86,209 | 66,57,714 | 10,17,406 | 31,113 | 14,34,728 | 742 | 286,801 | 5 0 0 |
| 1905 | ,, ,, 25th ,, ... | 468,547 | 4,37,133 | 75,81,370 | 11,52,050 | 32,763 | 16,21,946 | 839 | 294,820 | 5 8 0 |
| 1905 | ,, ,, 4th Mar. ... | 404,324 | 4,60,897 | 67,71,735 | 10,55,345 | 33,426 | 15,49,668 | 795 | 283,441 | 5 7 6 |
| 1905 | ,, ,, 11th ,, ... | 480,289 | 4,71,986 | 69,09,797 | 10,04,143 | 32,597 | 15,08,726 | 769 | 295,617 | 5 2 3 |
| 1905 | ,, ,, 18th ,, ... | 427,637 | 4,41,117 | 67,26,129 | 11,73,578 | 30,761 | 16,45,456 | 839 | 292,157 | 5 10 1 |
| 1905 | ,, ,, 25th ,, ... | 399,793 | 3,90,260 | 64,33,977 | 11,04,848 | 31,257 | 15,26,365 | 778 | 301,334 | 5 1 1 |
| 1905 | ,, ,, 1st April ... | 409,494 | 4,15,671 | 67,83,763 | 10,98,292 | 29,755 | 15,43,718 | 787 | 302,951 | 5 1 6 |
| 1905 | ,, ,, 8th ,, ... | 393,234 | 4,13,805 | 61,83,148 | 9,59,985 | 30,314 | 14,04,104 | 716 | 297,383 | 4 11 7 |
| 1905 | ,, ,, 15th ,, ... | 428,107 | 3,84,593 | 57,61,038 | 9,28,330 | 29,780 | 13,42,703 | 684 | 291,439 | 4 9 9 |
| 1905 | ,, ,, 22nd ,, ... | 424,734 | 3,89,549 | 65,24,388 | 10,12,816 | 29,389 | 14,31,754 | 730 | 286,208 | 5 0 0 |
| 1905 | ,, ,, 29th ,, ... | 394,691 | 3,84,259 | 67,87,065 | 11,22,793 | 32,090 | 15,39,142 | 784 | 288,562 | 5 5 4 |
| 1905 | ,, ,, 6th May ... | 403,716 | 3,69,243 | 62,99,693 | 11,04,167 | 31,805 | 15,05,215 | 767 | 303,790 | 4 15 3 |
| 1905 | ,, ,, 13th ,, ... | 418,436 | 3,83,435 | 62,32,461 | 10,62,028 | 30,905 | 14,76,368 | 752 | 298,043 | 4 15 3 |
| 1905 | ,, ,, 20th ,, ... | 429,505 | 3,88,006 | 64,50,000 | 11,27,128 | 30,993 | 15,46,039 | 788 | 302,549 | 5 1 9 |
| 1905 | ,, ,, 27th ,, ... | 435,268 | 3,89,102 | 65,02,302 | 11,56,189 | 30,153 | 15,75,444 | 803 | 303,305 | 5 3 1 |
| | ,, ,, 3rd June ... | 452,406 | 3,97,806 | 63,85,355 | 10,99,583 | 29,725 | 15,27,114 | 778 | 305,674 | 4 15 11 |
| | Totals up to date ... | 9,223,519 | 89,26,954 | 14,32,63,454 | 2,38,84,753 | 6,90,531 | 3,35,02,238 | 781 | 6,527,106 | 5 2 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1904 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,822 | 4 11 8 |
| 1904 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,205 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| 1904 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 1904 | ,, ,, 30th ,, ... | 409,009 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 13 5 |
| 1904 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 29,529 | 15,48,213 | 800 | 305,477 | 5 1 1 |
| 1904 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,66,101 | 30,457 | 14,51,737 | 750 | 296,953 | 4 14 3 |
| 1904 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,105 | 5 0 6 |
| 1904 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,956 | 15,14,829 | 783 | 305,035 | 4 15 5 |
| 1904 | ,, ,, 5th Mar. ... | 401,443 | 3,99,864 | 66,09,979 | 9,73,971 | 29,215 | 14,02,050 | 725 | 309,726 | 4 8 5 |
| 1904 | ,, ,, 12th ,, ... | 448,408 | 4,52,684 | 66,37,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 298,302 | 5 0 6 |
| 1904 | ,, ,, 19th ,, ... | 418,952 | 4,37,151 | 58,32,190 | 10,08,086 | 28,855 | 14,74,092 | 762 | 305,675 | 4 13 2 |
| 1904 | ,, ,, 26th ,, ... | 387,307 | 4,08,552 | 57,18,282 | 10,04,391 | 31,106 | 14,43,949 | 746 | 299,632 | 4 13 1 |
| 1904 | ,, ,, 2nd April ... | 368,858 | 3,91,328 | 65,10,466 | 10,15,931 | 28,295 | 14,35,464 | 742 | 308,686 | 4 10 5 |
| 1904 | ,, ,, 9th ,, ... | 384,448 | 3,84,197 | 64,20,788 | 10,40,690 | 30,561 | 14,55,448 | 752 | 306,968 | 4 11 10 |
| 1904 | ,, ,, 16th ,, ... | 397,906 | 3,66,456 | 67,03,339 | 11,01,655 | 35,848 | 15,03,959 | 777 | 310,105 | 4 13 7 |
| 1904 | ,, ,, 23rd ,, ... | 446,131 | 4,13,377 | 68,77,960 | 11,48,230 | 35,644 | 15,97,251 | 826 | 303,412 | 5 4 3 |
| 1904 | ,, ,, 30th ,, ... | 489,735 | 4,11,579 | 60,88,016 | 11,44,984 | 36,296 | 15,92,859 | 823 | 317,471 | 5 0 3 |
| 1904 | ,, ,, 7th May ... | 501,079 | 4,16,308 | 68,98,462 | 11,63,613 | 37,265 | 16,17,186 | 836 | 307,510 | 5 4 2 |
| 1904 | ,, ,, 14th ,, ... | 487,107 | 3,99,753 | 69,61,514 | 11,49,771 | 37,757 | 15,87,281 | 821 | 314,057 | 5 0 10 |
| 1904 | ,, ,, 21st ,, ... | 426,279 | 4,22,332 | 75,94,175 | 11,96,688 | 37,880 | 16,56,900 | 857 | 312,333 | 5 4 11 |
| 1904 | ,, ,, 28th ,, ... | 416,548 | 4,01,727 | 63,78,494 | 12,25,767 | 34,796 | 16,62,090 | 859 | 331,787 | 5 0 2 |
| 1904 | ,, ,, 4th June ... | 448,662 | 4,22,926 | 81,15,607 | 11,56,904 | 32,050 | 16,11,880 | 833 | 333,047 | 4 13 5 |
| | Totals up to date ... | 9,519,733 | 91,91,696 | 14,55,93,134 | 2,38,00,875 | 7,09,875 | 3,37,02,446 | 782 | 6,832,503 | 4 14 4 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 3rd June 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles R | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | To |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | 963 | 225 | |
| Total traffic for the week ... | 21,563 | 5,016 0 0 | 20,339 0 | 949 0 0 | 10 0 0 | 5,975 0 0 | ..... | ..... | |
| Or per mile of railway ... | ..... | 225 10 3 | ..... | 42 11 1 | 0 7 2 | 268 12 6 | 21,005§ | 4,747§ | |
| For previous 21 weeks of half-year | 537,168* | 1,35,518 0 0* | 4,11,987 0† | 15,769 0 0† | 172 0 0‡ | 1,51,459 0 0 | 21,968 | 4,972 | |
| Total for 22 weeks ... | 558,731 | 1,40,534 0 0 | 4,32,326 0 | 16,718 0 0 | 182 0 0 | 1,57,434 0 0 | | | |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 20,431 | 4,999 8 0 | 14,970 20 | 556 5 0 | 5 15 9 | 5,561 12 9 | 962 | 226 | |
| Per mile of railway corresponding week of previous year. | ..... | 224 14 4 | ..... | 25 0 5 | 0 4 4 | 250 3 1 | ..... | ..... | |
| Total for corresponding 22¾ weeks of previous year. | 584,738 | 1,49,393 2 10 | 5,00,734 0 | 17,849 7 0 | 176 4 6 | 1,67,418 14 4 | 23,393 | 3,755 | |

* Added No. of passengers 997 and Rs. 401 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 5,010 and ,, 151 } April 1905.
‡ Deducted ,, 3
§ Audited figures up to 22nd April 1905.

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileag | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rs. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 252 | 1,188 | 4 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 |
| *22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 |
| *22·23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 |
| *22·23 | ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,188 | 4 |
| *22·23 | ,, ,, 11th ,, ... | 21,217 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 5 |
| *22·23 | ,, ,, 18th ,, ... | 19,637 | 4,820 | 18,249 | 633 | 6 | 5,459 | 246 | 1,189 | 4 |
| *22·23 | ,, ,, 25th ,, ... | 26,194 | 6,385 | 30,704 | 1,039 | 6 | 7,430 | 334 | 1,188 | 6 |
| *22·23 | ,, ,, 4th Mar. ... | 37,973 | 10,642 | 30,520 | 1,208 | 15 | 11,865 | 534 | 1,342 | 9 |
| *22·23 | ,, ,, 11th ,, ... | 30,179 | 7,718 | 19,399 | 779 | 7 | 8,504 | 383 | 1,427 | 5 |
| *22·23 | ,, ,, 18th ,, ... | 25,841 | 6,029 | 20,130 | 888 | 7 | 6,924 | 312 | 1,186 | 5 |
| *22·23 | ,, ,, 25th ,, ... | 25,683 | 6,308 | 16,229 | 619 | 7 | 6,934 | 312 | 1,230 | 5 |
| *22·23 | ,, ,, 1st April ... | 24,302 | 5,901 | 20,505 | 770 | 8 | 6,679 | 300 | 1,186 | 5 |
| *22·23 | ,, ,, 8th ,, ... | 31,912 | 8,894 | 20,326 | 807 | 17 | 9,718 | 437 | 1,186 | 8 |
| *22·23 | ,, ,, 15th ,, ... | 52,542 | 15,924 | 14,487 | 600 | 12 | 16,536 | 744 | 1,628 | 10 |
| *22·23 | ,, ,, 22nd ,, ... | 24,526 | 6,344 | 23,493 | 881 | 5 | 7,230 | 325 | 1,144 | 6 |
| *22·23 | ,, ,, 29th ,, ... | 22,566 | 5,574 | 15,568 | 721 | 7 | 6,302 | 283 | 1,188 | 5 |
| 22·23 | ,, ,, 6th May ... | 22,247 | 5,618 | 23,857 | 812 | 8 | 6,438 | 290 | 1,188 | 4 |
| 22·23 | ,, ,, 13th ,, ... | 22,911 | 5,420 | 10,723 | 488 | 6 | 5,914 | 266 | 1,188 | 4 |
| 22·23 | ,, ,, 20th ,, ... | 21,764 | 5,246 | 14,557 | 578 | 6 | 5,830 | 262 | 1,188 | 4 |
| 22·23 | ,, ,, 27th ,, ... | 20,934 | 4,856 | 13,435 | 580 | 10 | 5,446 | 245 | 1,188 | 5 |
| 22·23 | ,, ,, 3rd June ... | 21,563 | 5,016 | 20,339 | 949 | 10 | 5,975 | 269 | 1,138 | 5 |
| 22·23 | Totals up to date ... | 558,731 | 1,40,534 | 4,32,326 | 16,718 | 182 | 1,57,434 | 322 | 26,940 | |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,220 | 18,703 | 702 | 8 | 5,939 | 267 | 1,188 | |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,834 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,798 | 794 | 3 | 7,879 | 354 | 1,232 | |
| 22·23 | ,, ,, 13th ,, ... | 25,080 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,496 | |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,188 | |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | |
| 22·23 | ,, ,, 5th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | |
| 22·23 | ,, ,, 12th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | |
| 22·23 | ,, ,, 19th ,, ... | 25,432 | 6,283 | 26,660 | 1,042 | 11 | 7,336 | 330 | 1,188 | |
| 22·23 | ,, ,, 26th ,, ... | 22,168 | 5,490 | 19,683 | 774 | 15 | 6,279 | 282 | 1,144 | |
| 22·23 | ,, ,, 2nd April ... | 25,594 | 6,336 | 26,684 | 1,078 | 9 | 7,423 | 334 | 1,234 | |
| 22·23 | ,, ,, 9th ,, ... | 39,679 | 11,751 | 30,244 | 1,133 | 10 | 12,894 | 580 | 1,496 | |
| 22·23 | ,, ,, 16th ,, ... | 48,269 | 14,351 | 21,814 | 757 | 16 | 15,124 | 680 | 1,188 | |
| 22·23 | ,, ,, 23rd ,, ... | 24,107 | 6,023 | 22,097 | 836 | 13 | 6,871 | 309 | 1,188 | |
| 22·23 | ,, ,, 30th ,, ... | 26,740 | 6,785 | 24,499 | 963 | 4 | 7,752 | 349 | 1,188 | |
| 22·23 | ,, ,, 7th May ... | 25,960 | 6,466 | 25,062 | 833 | 16 | 7,315 | 329 | 1,188 | |
| 22·23 | ,, ,, 14th ,, ... | 23,177 | 6,091 | 34,286 | 930 | 5 | 7,026 | 316 | 1,188 | |
| 22·23 | ,, ,, 21st ,, ... | 20,953 | 5,126 | 16,623 | 641 | 1 | 5,768 | 259 | 1,188 | |
| 22·23 | ,, ,, 28th ,, ... | 21,198 | 5,141 | 13,068 | 503 | 3 | 5,647 | 254 | 1,188 | |
| 22·23 | ,, ,, 4th June ... | 20,431 | 4,999 | 14,970 | 557 | 6 | 5,562 | 250 | | |
| 22·23 | Totals up to date ... | 584,738 | 1,49,393 | 5,00,734 | 17,850 | 176 | 1,67,419 | 388 | 27,146 | |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 3rd June 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| l traffic for the week ... ... | 24,227 | 19,509 0 0 | 1,98,440 0 | 18,032 0 0 | 77 0 0 | 37,618 0 0 | 8,662 | 3,812 | 12,474 |
| er mile of railway ... | ..... | 120 2 6 | ..... | 111 1 0 | 0 7 7 | 231 11 1 | ..... | ..... | ..... |
| previous 21 weeks of half-year | 509,709* | 4,30,653 0 0* | 41,73,749 0† | 3,34,986 0 0† | 1,812 0 0‡ | 7,67,451 0 0 | 193,077§ | 84,606§ | 277,683 |
| Total for 22 weeks ... | 533,936 | 4,50,162 0 0 | 43,72,189 0 | 3,53,018 0 0 | 1,889 0 0 | 8,05,069 0 0 | 201,739 | 88,418 | 290,157 |
| COMPARISON. | | | | | | | | | |
| l for corresponding week of revious year. | 24,417 | 22,637 7 6 | 89,642 20 | 10,416 2 0 | 59 12 6 | 33,113 6 0 | 9,553 | 3,693 | 13,246 |
| mile of railway corresponding ek of previous year. | ..... | 139 6 10 | ..... | 64 2 5 | 0 5 11 | 205 15 2 | ..... | ..... | ..... |
| l for corresponding 22½ weeks previous year. | 570,091 | 4,85,789 3 10 | 30,16,860 30 | 2,86,969 10 10 | 1,347 13 9 | 7,74,106 12 5 | 218,397 | 82,521 | 300,918 |

Added No. of passengers 736 and deducted Rs. 855
Do. Mds. 58,794 ,, ,, 4,180 } On account of difference between the approximate and audited figures for the week ended 22nd
Deducted ,, 14 } April 1905.
Audited figures up to 22nd April 1905.

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open lleage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,992 | 2 5 9 |
| 162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| 162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 10 |
| 162·36 | ,, ,, 28th ,, ... | 22,039 | 17,068 | 1,66,407 | 17,719 | 115 | 34,897 | 215 | 13,262 | 2 10 1 |
| 162·36 | ,, ,, 4th Feb. ... | 21,422 | 15,986 | 1,07,182 | 11,213 | 79 | 27,278 | 168 | 12,731 | 2 2 3 |
| 162·36 | ,, ,, 11th ,, ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 12,820 | 2 11 10 |
| 162·36 | ,, ,, 18th ,, ... | 22,538 | 16,262 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,241 | 2 7 11 |
| 162·36 | ,, ,, 25th ,, ... | 26,876 | 20,440 | 2,90,289 | 22,124 | 114 | 42,678 | 263 | 12,716 | 3 5 8 |
| 162·36 | ,, ,, 4th Mar. ... | 26,888 | 19,781 | 2,83,441 | 15,119 | 58 | 34,958 | 215 | 12,996 | 2 11 0 |
| 162·36 | ,, ,, 11th ,, ... | 27,230 | 24,458 | 1,97,631 | 15,120 | 61 | 39,639 | 244 | 13,117 | 3 0 4 |
| 162·36 | ,, ,, 18th ,, ... | 25,093 | 24,525 | 1,97,036 | 17,477 | 75 | 42,077 | 259 | 12,581 | 3 5 6 |
| 162·36 | ,, ,, 25th ,, ... | 24,492 | 22,435 | 2,65,014 | 16,651 | 85 | 39,171 | 241 | 13,720 | 2 13 8 |
| 162·36 | ,, ,, 1st April ... | 30,522 | 29,220 | 4,02,274 | 20,330 | 76 | 49,626 | 306 | 14,717 | 3 5 11 |
| 162·36 | ,, ,, 8th ,, ... | 30,386 | 27,984 | 1,53,204 | 16,254 | 111 | 44,349 | 273 | 14,137 | 3 2 2 |
| 162·36 | ,, ,, 15th ,, ... | 27,608 | 24,225 | 1,83,846 | 18,182 | 59 | 42,466 | 262 | 14,396 | 2 15 2 |
| 162·36 | ,, ,, 22nd ,, ... | 25,596 | 20,869 | 1,76,656 | 17,933 | 72 | 38,873 | 239 | 14,107 | 2 12 1 |
| 162·36 | ,, ,, 29th ,, ... | 22,549 | 19,719 | 1,79,631 | 12,669 | 75 | 32,403 | 200 | 12,239 | 2 10 4 |
| 162·36 | ,, ,, 6th May ... | 22,693 | 19,319 | 1,35,376 | 13,674 | 67 | 33,060 | 204 | 12,886 | 2 9 0 |
| 162·36 | ,, ,, 13th ,, ... | 22,696 | 18,603 | 1,67,331 | 13,853 | 73 | 32,529 | 200 | 12,918 | 2 8 3 |
| 162·36 | ,, ,, 20th ,, ... | 23,474 | 19,665 | 2,02,469 | 17,296 | 73 | 37,034 | 228 | 12,766 | 2 14 5 |
| 162·36 | ,, ,, 27th ,, ... | 23,846 | 19,367 | 1,96,155 | 16,241 | 80 | 35,688 | 220 | 12,738 | 2 12 10 |
| 162·36 | ,, ,, 3rd June ... | 24,227 | 19,509 | 1,98,440 | 18,032 | 77 | 37,618 | 232 | 12,474 | 3 0 3 |
| | Totals up to date ... | 533,936 | 4,50,162 | 43,72,189 | 3,53,018 | 1,889 | 8,05,069 | 225 | 290,157 | 2 12 5 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P |
|---|---|---|---|---|---|---|---|---|---|---|
| 162·36 | First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| 162·36 | Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 6 |
| 162·36 | ,, ,, 23rd ,, ... | 18,310 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 6 |
| 162·36 | ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 9 9 |
| 162·36 | ,, ,, 6th Feb. ... | 20,613 | 15,244 | 1,33,164 | 12,605 | 31 | 27,880 | 172 | 12,032 | 2 5 1 |
| 162·36 | ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 3 10 |
| 162·36 | ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,747 | 2 7 4 |
| 162·36 | ,, ,, 27th ,, ... | 22,363 | 19,667 | 1,88,996 | 15,095 | 43 | 34,805 | 214 | 12,868 | 2 11 3 |
| 162·36 | ,, ,, 5th Mar. ... | 22,770 | 20,353 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 6 1 |
| 162·36 | ,, ,, 12th ,, ... | 29,883 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,430 | 2 5 3 |
| 162·36 | ,, ,, 19th ,, ... | 76,587 | 45,411 | 87,069 | 11,912 | 133 | 57,455 | 354 | 17,390 | 3 4 10 |
| 162·36 | ,, ,, 26th ,, ... | 35,077 | 27,534 | 1,38,050 | 15,247 | 101 | 42,882 | 264 | 15,142 | 2 13 4 |
| 162·36 | ,, ,, 2nd April ... | 23,736 | 26,822 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 13,743 | 3 3 1 |
| 162·36 | ,, ,, 9th ,, ... | 24,112 | 25,150 | 1,01,971 | 12,588 | 77 | 37,815 | 233 | 13,399 | 2 11 6 |
| 162·36 | ,, ,, 16th ,, ... | 26,639 | 22,479 | 99,823 | 12,581 | 60 | 35,120 | 216 | 13,493 | 2 9 8 |
| 162·36 | ,, ,, 23rd ,, ... | 23,174 | 21,732 | 1,17,958 | 13,838 | 58 | 35,638 | 220 | 13,418 | 2 10 6 |
| 162·36 | ,, ,, 30th ,, ... | 25,303 | 21,840 | 1,20,625 | 13,355 | 72 | 35,276 | 217 | 13,719 | 2 9 2 |
| 162·36 | ,, ,, 7th May ... | 23,326 | 21,266 | 1,88,413 | 11,100 | 57 | 32,423 | 200 | 12,994 | 2 7 11 |
| 162·36 | ,, ,, 14th ,, ... | 25,619 | 21,097 | 1,10,319 | 11,606 | 52 | 32,755 | 202 | 12,553 | 2 9 9 |
| 162·36 | ,, ,, 21st ,, ... | 25,414 | 26,601 | 1,53,084 | 13,288 | 72 | 39,961 | 246 | 14,110 | 2 13 4 |
| 162·36 | ,, ,, 28th ,, ... | 23,726 | 19,243 | 2,85,353 | 17,468 | 44 | 36,755 | 226 | 13,301 | 2 12 5 |
| | ,, ,, 4th June ... | 24,417 | 22,638 | 89,643 | 10,416 | 60 | 33,114 | 204 | 13,246 | 2 8 0 |
| | Totals up to date ... | 570,091 | 4,85,789 | 30,16,861 | 2,86,970 | 1,348 | 7,74,107 | 214 | 300,918 | 2 9 2 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 3rd June 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic train-miles run | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 15,813 | 6,651 0 0 | 59,294 0 | 4,225 0 0 | 32 0 0 | 10,918 0 0 | 1,928 | 1,300 | 3,2 |
| Or per mile of railway ... ... | ... | 84 9 2 | ... | 53 10 4 | 0 6 6 | 138 10 0 | ..... | ..... | ..... |
| For previous 21 weeks of half-year | 300,145* | 1,46,084 0 0* | 12,90,518 0† | 78,606 0 0† | 830 0 0‡ | 2,25,524 0 0 | 37,424§ | 30,369§ | 67,7 |
| Total for 22 weeks ... | 315,948 | 1,52,749 0 0 | 13,49,812 0 | 82,831 0 0 | 862 0 0 | 2,36,442 0 0 | 39,352 | 31,669 | 71,0 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 23,030 | 9,243 7 1 | 76,922 20 | 4,393 13 0 | 34 14 6 | 13,672 2 7 | 1,732 | 1,103 | 2,8 |
| Per mile of railway corresponding week of previous year. | ..... | 117 5 10 | ..... | 55 12 7 | 0 7 1 | 173 9 6 | ..... | ..... | ..... |
| Total for corresponding 22½ weeks of previous year. | 317,433 | 1,51,604 1 4 | 20,36,598 10 | 1,09,827 15 0 | 771 15 3 | 2,62,203 15 7 | 36,660 | 26,429 | 63,0 |

* Added No. of passengers 2,096 and Rs. 1,017 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 14,811 and ,, 1,206 } 22nd April 1905.
‡ Deducted ,, 4 }
§ Audited figures up to 22nd April 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,649 | 24 | 9,659 | 123 | 3,471 | 2 11 6 |
| *78·76 | ,, ,, 14th ,, ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 2 15 6 |
| *78·76 | ,, ,, 21st ,, ... | 12,226 | 6,122 | 38,437 | 2,850 | 23 | 8,995 | 114 | 3,306 | 2 11 6 |
| *78·76 | ,, ,, 28th ,, ... | 12,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,327 | 2 13 4 |
| *78·76 | ,, ,, 4th Feb. ... | 12,442 | 6,170 | 49,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 2 15 3 |
| *78·76 | ,, ,, 11th ,, ... | 12,799 | 6,498 | 61,884 | 3,007 | 33 | 9,538 | 121 | 3,768 | 2 8 6 |
| *78·76 | ,, ,, 18th ,, ... | 15,633 | 8,449 | 56,634 | 3,301 | 50 | 11,800 | 150 | 3,287 | 3 9 6 |
| *78·76 | ,, ,, 25th ,, ... | 16,050 | 8,427 | 88,824 | 3,539 | 50 | 12,016 | 153 | 3,099 | 3 14 6 |
| *78·76 | ,, ,, 4th March ... | 17,078 | 8,424 | 61,076 | 3,359 | 49 | 11,832 | 150 | 2,894 | 4 5 11 |
| *78·76 | ,, ,, 11th ,, ... | 15,872 | 7,318 | 52,168 | 3,342 | 53 | 10,713 | 136 | 3,149 | 3 6 6 |
| *78·76 | ,, ,, 18th ,, ... | 13,687 | 7,431 | 44,127 | 3,176 | 41 | 10,608 | 135 | 2,887 | 3 10 6 |
| *78·76 | ,, ,, 25th ,, ... | 13,214 | 8,006 | 61,300 | 4,335 | 33 | 12,374 | 157 | 2,989 | 4 2 6 |
| *78·76 | ,, ,, 1st April ... | 16,195 | 8,005 | 50,389 | 3,619 | 45 | 11,669 | 148 | 3,277 | 3 9 6 |
| *78·76 | ,, ,, 8th ,, ... | 15,265 | 7,485 | 1,27,310 | 5,364 | 54 | 12,903 | 164 | 3,537 | 3 10 6 |
| *78·76 | ,, ,, 15th ,, ... | 13,818 | 6,305 | 71,509 | 4,493 | 34 | 10,832 | 138 | 3,308 | 3 4 6 |
| *78·76 | ,, ,, 22nd ,, ... | 14,388 | 6,719 | 78,556 | 4,963 | 45 | 11,727 | 149 | 3,308 | 3 9 6 |
| 78·76 | ,, ,, 29th ,, ... | 12,791 | 6,224 | 78,067 | 4,836 | 47 | 11,107 | 141 | 2,952 | 3 12 3 |
| 78·76 | ,, ,, 6th May ... | 14,326 | 6,348 | 62,966 | 3,990 | 43 | 10,381 | 132 | 3,385 | 3 1 3 |
| 78·76 | ,, ,, 13th ,, ... | 14,681 | 6,512 | 48,679 | 3,337 | 42 | 9,891 | 126 | 3,306 | 3 15 10 |
| 78·76 | ,, ,, 20th ,, ... | 14,214 | 6,449 | 50,650 | 3,650 | 42 | 10,141 | 129 | 3,306 | 3 1 3 |
| 78·76 | ,, ,, 27th ,, ... | 14,666 | 6,184 | 53,319 | 4,316 | 29 | 10,529 | 134 | 3,306 | 3 2 11 |
| 78·76 | ,, ,, 3rd June ... | 15,803 | 6,661 | 59,294 | 4,225 | 32 | 10,918 | 139 | 3,228 | 3 6 6 |
| | Totals up to date ... | 315,948 | 1,52,749 | 13,49,812 | 82,831 | 862 | 2,36,442 | 136 | 71,021 | 3 5 6 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 83,119 | 4,692 | 36 | 11,831 | 150 | 3,220 | 3 9 6 |
| 78·76 | Week ended 16th ,, ... | 11,538 | 5,312 | 48,913 | 3,037 | 24 | 8,973 | 114 | 2,363 | 3 12 6 |
| 78·76 | ,, ,, 23rd ,, ... | 13,408 | 6,859 | 94,037 | 4,283 | 17 | 11,159 | 142 | 2,539 | 4 4 6 |
| 78·76 | ,, ,, 30th ,, ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,756 | 3 15 3 |
| 78·76 | ,, ,, 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | 3 10 6 |
| 78·76 | ,, ,, 13th ,, ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 4 0 3 |
| 78·76 | ,, ,, 20th ,, ... | 14,432 | 7,877 | 1,15,951 | 3,831 | 27 | 11,735 | 149 | 2,993 | 3 14 6 |
| 78·76 | ,, ,, 27th ,, ... | 13,874 | 7,538 | 65,466 | 4,173 | 44 | 11,755 | 149 | 2,676 | 4 6 3 |
| 78·76 | ,, ,, 5th March ... | 13,104 | 7,238 | 60,688 | 4,061 | 70 | 11,369 | 144 | 2,993 | 3 13 10 |
| 78·76 | ,, ,, 12th ,, ... | 15,093 | 7,541 | 1,57,237 | 7,126 | 50 | 14,717 | 187 | 3,230 | 4 8 11 |
| 78·76 | ,, ,, 19th ,, ... | 14,954 | 7,050 | 94,571 | 5,180 | 42 | 12,273 | 156 | 3,187 | 3 14 9 |
| 78·76 | ,, ,, 26th ,, ... | 12,442 | 6,313 | 1,03,182 | 5,776 | 27 | 12,116 | 154 | 2,835 | 4 4 4 |
| 78·76 | ,, ,, 2nd April ... | 11,482 | 5,553 | 73,774 | 5,161 | 31 | 10,745 | 136 | 2,835 | 3 12 8 |
| 78·76 | ,, ,, 9th ,, ... | 12,553 | 5,812 | 85,599 | 6,935 | 53 | 12,780 | 162 | 2,835 | 4 8 3 |
| 78·76 | ,, ,, 16th ,, ... | 14,698 | 6,173 | 87,592 | 6,090 | 47 | 12,310 | 156 | 2,914 | 4 4 9 |
| 78·76 | ,, ,, 23rd ,, ... | 14,472 | 6,312 | 69,931 | 4,284 | 33 | 10,629 | 135 | 2,677 | 3 15 6 |
| 78·76 | ,, ,, 30th ,, ... | 15,012 | 6,754 | 86,274 | 5,699 | 39 | 12,473 | 158 | 3,160 | 3 15 0 |
| 78·76 | ,, ,, 7th May ... | 18,469 | 9,277 | 63,309 | 4,581 | 60 | 13,918 | 177 | 2,760 | 5 0 6 |
| 78·76 | ,, ,, 14th ,, ... | 15,556 | 6,880 | 54,647 | 4,516 | 33 | 11,429 | 145 | 2,677 | 4 4 6 |
| 78·76 | ,, ,, 21st ,, ... | 13,896 | 6,379 | 3,66,552 | 8,379 | 22 | 14,780 | 188 | 2,914 | 5 1 3 |
| 78·76 | ,, ,, 28th ,, ... | 15,358 | 6,708 | 73,773 | 4,669 | 25 | 11,393 | 145 | 2,914 | 3 14 3 |
| 78·76 | ,, ,, 4th June ... | 23,033 | 9,243 | 76,922 | 4,394 | 35 | 13,672 | 174 | 2,835 | 4 13 6 |
| | Totals up to date ... ... | 317,433 | 1,51,604 | 20,36,598 | 1,09,828 | 772 | 2,62,204 | 149 | 63,089 | 4 3 6 |

* Audited figures.

## EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING B.-S. B., R. M. B. AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 3rd June 1905 on 1,961 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including steam-boat). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 268,670 | 1,21,740 0 0 | 8,73,920 0 | 1,12,420 0 0 | 12,400 0 0 | 2,46,560 0 0 | 46,625 | 30,454 | 76,479 |
| Per mile of railway ... ... | 253 | 115 0 0 | 824 0 | 103 0 0 | 4 0 0* | 225 0 0* | ... | ... | ... |
| For previous 21 weeks of half-year† ... ... ... ... | 5,957,695 | 28,79,732 0 0 | 2,30,26,416 0 | 28,72,209 0 0 | 4,11,793 0 0 | 61,63,734 0 0 | 957,244 | 710,898 | 1,668,142 |
| Total for 22 weeks ... | 6,225,765 | 30,01,472 0 0 | 2,48,00,336 0 | 29,84,629 0 0 | 4,24,193 0 0 | 64,10,294 0 0 | 1,003,269 | 741,352 | 1,744,621 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 264,802 | 1,22,968 0 0 | 7,44,686 0 | 1,16,922 0 0 | 8,575 0 0 | 2,42,465 0 0 | 39,360 | 38,631 | 77,991 |
| Per mile of railway corresponding week of previous year (907 miles) ... ... ... | 277 | 128 0 0 | 778 0 | 116 0 0 | 1 0 0 | 245 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 5,989,874 | 29,69,178 0 0 | 2,80,30,636 0 | 35,60,686 0 0 | 5,02,211 0 0 | 70,32,075 0 0 | 916,217 | 894,287 | 1,810,504 |

* Excluding ferry earnings, Rs. 8,060.
† Audited up to week ending 8th April 1905.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 3rd June 1905 on 86 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings. | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 27,170 | 7,290 0 0 | 16,560 0 | 1,400 0 0 | 170 0 0 | 8,950 0 0 | 3,292 | 1,148 | 4,440 |
| Per mile of railway ... | 316 | 85 0 0 | 193 0 | 17 0 0 | 2 0 0 | 104 0 0 | ... | ... | ... |
| For previous 21 weeks of half-year* ... ... ... ... | 611,500 | 1,80,138 0 0 | 6,84,979 0 | 53,754 0 0 | 4,770 0 0 | 2,38,662 0 0 | 64,363 | 25,439 | 89,802 |
| Total for 22 weeks ... | 638,670 | 1,87,428 0 0 | 7,01,539 0 | 55,244 0 0 | 4,940 0 0 | 2,47,612 0 0 | 67,655 | 26,587 | 94,242 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 28,350 | 7,857 0 0 | 17,163 0 | 1,723 0 0 | —72 0 0 | 9,508 0 0 | 3,334 | 974 | 4,308 |
| Per mile of railway corresponding week of previous year ... | 330 | 91 0 0 | 200 0 | 20 0 0 | —1 0 0 | 110 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 666,160 | 1,94,350 0 0 | 10,52,595 0 | 69,807 0 0 | 5,319 0 0 | 2,69,566 0 0 | 65,467 | 38,066 | 103,533 |

* Audited up to week ending 8th April 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 3rd June 1905 on 33·6 miles open.*

| | COACHING TRAFFIC. | | MERCHANDISE AND MINERAL TRAFFIC. | | Other earnings (including ferry). | Total earnings. | TRAFFIC TRAIN-MILES RUN. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 3,660 | 1,290 0 0 | 8,430 0 | 830 0 0 | 10 0 0 | 2,130 0 0 | 470 | (a)459 | 929 |
| Per mile of railway ... | 109 | 38 0 0 | 251 0 | 25 0 0 | ..... | 63 0 0 | ... | ... | ... |
| For previous 21 weeks of half-year* ... ... ... | 68,388 | 28,789 0 0 | 10,73,478 0 | 34,291 0 0 | 243 0 0 | 63,323 0 0 | 9,555 | 32,743 | 42,298 |
| Total for 22 weeks ... | 72,048 | 30,079 0 0 | 10,81,908 0 | 35,121 0 0 | 253 0 0 | 65,453 0 0 | 10,025 | 33,202 | 43,227 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... | 3,479 | 1,144 0 0 | 16,869 0 | 1,415 0 0 | 13 0 0 | 2,572 0 0 | 441 | 1,847 | 2,288 |
| Per mile of railway corresponding week of previous year ... | 104 | 34 0 0 | 502 0 | 42 0 0 | ..... | 76 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 71,442 | 27,412 0 0 | 13,27,237 0 | 40,327 0 0 | 301 0 0 | 68,040 0 0 | 10,194 | 36,966 | 47,160 |

(a) Ballast train-miles 66.
* Audited up to week ending 8th April 1905.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 3rd June 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 7,520 | 2,200 0 0 | 8,230 0 | 510 0 0 | 10 0 0 | 2,720 0 0 | 1,158 | 270 | 1,4 |
| Or per mile of railway ... ... | 146 | 43 0 0 | 160 0 | 10 0 0 | ... | 53 0 0 | ... | ... | ... |
| For previous 21 weeks of half-year* ... ... ... ... | 180,221 | 53,413 0 0 | 3,12,027 0 | 15,449 0 0 | 288 0 0 | 69,150 0 0 | 22,767 | 7,209 | 30,1 |
| Total for 22 weeks ... | 187,741 | 55,613 0 0 | 3,20,257 0 | 15,959 0 0 | 298 0 0 | 71,870 0 0 | 23,925 | 7,569 | 31,4 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 8,265 | 2,361 0 0 | 11,039 0 | 541 0 0 | 5 0 0 | 2,907 0 0 | 1,188 | 240 | 1,4 |
| Per mile of railway corresponding week of previous year ... | 156 | 45 0 0 | 209 0 | 10 0 0 | ... | 55 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 230,919 | 65,752 0 0 | 4,22,602 0 | 22,035 0 0 | 498 0 0 | 88,285 0 0 | 24,360 | 11,549 | 35,9 |

* Audited up to week ending 8th April 1905.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 3rd June 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 43,484 | 15,285 0 0 | 51,027 0 | 4,306 0 0 | 68 0 0 | 19,659 0 0 | 4,074 | 3,914 | 7,9 |
| Or per mile of railway ... ... | 334 | 118 0 0† | 367 0 | 31 0 0 | ..... | 149 0 0 | ..... | ... | ..... |
| For previous 21 weeks of half-year* ... ... ... ... | 846,062 | 3,29,854 0 0 | 15,68,191 0 | 1,22,901 0 0 | 80,339 0 0 | 5,33,094 0 0 | 98,797 | 58,075 | 156,8 |
| Total for 22 weeks ... | 889,546 | 3,45,139 0 0 | 16,19,218 0 | 1,27,207 0 0 | 80,407 0 0 | 5,52,753 0 0 | 102,871 | 61,989 | 164,8 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 51,851 | 15,557 0 0 | 48,713 0 | 4,402 0 0 | 428 0 0 | 20,407 0 0 | 5,087 | 2,111 | 7,1 |
| Per mile of railway corresponding week of previous year ... | 399 | 120 0 0† | 350 0 | 32 0 0 | 3 0 0 | 155 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... | 893,609 | 3,46,596 0 0 | 20,35,535 0 | 1,45,093 0 0 | 65,930 0 0 | 5,58,519 0 0 | 108,142 | 56,088 | 164,2 |

* Audited up to week ended 22nd April 1905.
† Coaching traffic calculated on 130 miles only.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 3rd June 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 42,077 | 25,832 0 0 | 1,19,448 0 | 20,597 0 0 | 2,541 0 0 | 49,270 0 0 | 10,484 | 13,758 | 24,242 |
| Or per mile of railway ... ... | 57·09 | 35·05 | 161·42 | 27·83 | 3·84 | 66·72 | 14·23 | 18·59 | 32·82 |
| For previous 21 weeks of half-year ... ... ... ... | 1,006,381 | 6,66,140 0 0 | 35,49,374 0 | 5,18,340 0 0 | 55,392 0 0 | 12,39,872 0 0 | 222,400 | 313,893 | 536,293 |
| Total for 22 weeks ... | 1,048,458 | 6,91,972 0 0 | 36,68,822 0 | 5,38,937 0 0 | 58,233 0 0 | 12,89,142 0 0 | 232,974 | 327,653 | 560,627 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 38,456 | 22,034 0 0 | 1,37,335 0 | 20,906 0 0 | 2,621 0 0 | 45,561 0 0 | 6,605 | 9,990 | 16,595 |
| Per mile of railway corresponding week of previous year ... | 52·18 | 29·90 | 185·59 | 28·25 | 3·54 | 61·69 | 8·96 | 13·50 | 22·46 |
| Total to corresponding date of previous year ... ... ... | 966,022 | 6,13,036 0 0 | 30,31,260 0 | 4,40,758 0 0 | 62,960 0 0 | 11,16,754 0 0 | 189,025 | 229,274 | 418,299 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| ...CEIPTS FOR WEEK ENDING 3RD JUNE 1905. | | | RECEIPTS FOR WEEK ENDING 4TH JUNE 1904. | | | TOTAL RECEIPTS FROM 1ST APRIL 1905 TO 3RD JUNE 1905. | | TOTAL RECEIPTS FROM 1ST APRIL 1904 TO 4TH JUNE 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...an ...eage ...ked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 49,270 | 66·72 | 740 | 45,561 | 61·69 | 740 | 5,08,435 | ... | 740 | 3,85,846 | ... | 1,22,589 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 10th June 1905 | ... | Coaching ... | 9,728 | 0 | 0 | | | |
| | | Goods ... | 16,280 | 0 | 0 | 26,082 | 0 | 0 |
| | | Other earnings ... | 74 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 | ... | Coaching ... | 7,516 | 0 | 0 | | | |
| | | Goods ... | 13,106 | 0 | 0 | 20,746 | 0 | 0 |
| | | Other earnings ... | 124 | 0 | 0 | | | |
| | | Increase ... | | | | 5,336 | 0 | 0 |
| Receipts per mile for the week ending 10th June 1905 | | ... | | ... | | 511 | 6 | 7 |
| Ditto for the corresponding period of 1904 | | ... | | ... | | 406 | 12 | 7 |
| | | Increase ... | | | | 104 | 10 | 0 |
| Receipts from 1st January to 10th June 1905 | | ... | | ... | | 4,12,797 | 0 | 0 |
| Ditto for the corresponding period of 1904 | | ... | | ... | | 4,51,129 | 0 | 0 |
| | | Decrease ... | | | | 38,332 | 0 | 0 |

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No. 26 of 1905.

# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, JUNE 28, 1905.

## OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

## CONTENTS.


| | Page. |
|---|---|
| RESOLUTION on the Report on Emigration from the Port of Calcutta to British and Foreign Colonies in the year 1904 ... ... ... ... ... ... ... ... ... | 935 |
| Liberality of Srimati Dinamoni Chaudhurani of Santosh... | 937 |
| Return of Joint-stock Companies for the year 1904-1905 ... | 938 |
| Weather and Crop Report for the week ending the 26th June 1905 ... ... ... ... ... ... ... ... ... | 955 |
| CIRCULAR and Eastern Canals for the week ending Saturday the 24th June 1905 ... ... ... ... ... ... | 959 |
| Irrigation Operations of Fasl Rabi, 1904-1905 ... ... ... | 960 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 18th to 24th June 1905 ... | 962 |
| Eastern Bengal State Railway during the month of March 1905 ... ... ... ... ... ... ... ... | 963 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 965 |


## RESOLUTION ON THE REPORT ON EMIGRATION FROM THE PORT OF CALCUTTA TO BRITISH AND FOREIGN COLONIES IN THE YEAR 1904.

GENERAL DEPARTMENT—EMIGRATION.

*Darjeeling, the 19th June 1905.*

RESOLUTION—No. 1014T.—G.

READ—

The Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies in the year 1904.

The most important administrative measures of the year 1904 were (*a*) the passing of an amending Act (XII of 1904) to provide for the levy of fees under section 108, and the extension of the application of Chapter XIV of the Indian Emigration Act, 1883 (XXI of 1883), and (*b*) the incorporation in the statutory rules of special provisions calculated to prevent the spread of tuberculosis among emigrants during voyages on boardship.

2. Six emigration agencies were at work during the year, of which five represented British colonies. The total number of emigrants registered was 10,286. As in previous years, recruitment was most active in the United Provinces of Agra and Oudh, from which 72·92 per cent. of the emigrants came, the districts furnishing the largest numbers being Fyzabad and Basti. Of the persons admitted into sub-depôts, 1,213 were rejected on the spot as unfit to emigrate. The number of these rejections was thus larger than in the

previous year; and this probably indicates that greater care is being exercised in medical inspection in the districts. Eight thousand seven hundred and thirty-four persons were admitted to the Calcutta depôts. This number was further reduced by the rejection of 648 as unfit, by desertion, by transfer to other agencies, by release, and in other ways to 7,451, of whom 7,135 were shipped during the year and 316 were left in the depôts for subsequent despatch. These figures show a decided falling off as compared with the figures for 1903, when 11,161 persons were accommodated in the Calcutta depôts and 9,084 were actually embarked for the colonies.

3. The demand for labour also decreased, only 7,501 emigrants being requisitioned as against 9,893 in the previous year. The supply is shown as 6,901; but, if the 1,030 emigrants who were supplied in 1904 to meet the requisitions of 1903 be deducted from this figure, the result is a total deficit of 1,630, as against the deficit of 1,099 shown for the preceding year. This further shortage is attributed to the prevalence of plague, the good harvests of the two previous years, and the increased demand for local labour. The colonies which received the largest number of emigrants were Natal (1,638) and Mauritius (1,404). No labour was demanded by, or supplied to, Jamaica.

4. The decrease in the number of emigrants has produced a corresponding effect on the Emigration Fund. In 1903 this fund showed receipts of Rs. 31,189, an expenditure of Rs. 25,862, and a closing balance of Rs. 5,327. The receipts during the year 1904 were Rs. 19,590 and the expenditure was Rs. 29,451. The balance has thus been converted into a deficit of Rs. 9,860, due to the falling off by Rs. 10,041 in the fees realized for emigrants embarked.

5. During the year 4,377 immigrants left the colonies and returned to India, bringing with them savings amounting in the aggregate to Rs. 7,64,327, or, on an average, to Rs. 174 a head, as compared with Rs. 166 returned for the year immediately preceding. Only 691 adults (*i.e.*, 15·78 of the total) are said to have returned without any accumulations.

6. The thanks of the Lieutenant-Governor are due to Dr. Banks, who held the office of Protector of Emigrants throughout the year, for his careful administration and report.

By order of the Lieutenant-Governor of Bengal,

H. W. C. CARNDUFF,

*Offg. Secy. to the Govt. of Bengal.*

## LIBERALITY OF SRIMATI DINAMONI CHAUDHURANI OF SANTOSH.

No. 1245T.—M., dated Darjeeling, the 21st June 1905.

From—E. A. GAIT, Esq., Offg. Secretary to the Govt. of Bengal, Municipal Dept.,
To—The Commissioner of the Rajshahi Division.

I AM directed to acknowledge the receipt of your letter No. 254Jct., dated the 1st June 1905, in which you report that Srimati Dinamoni Chaudhurani, wife of the late Babu Baikunta Nath Chaudhuri of Santosh, in the district of Mymensingh, has paid Rs. 15,000 for the construction of a phthisis ward at the Lowis Jubilee Sanitarium, Darjeeling.

2. In reply I am to request that you will be so good as to convey to the donor the thanks of the Lieutenant-Governor for her liberality and public spirit.

# RETURN OF JOINT-STOCK COMPANIES FOR THE YEAR 1904-1905.

## No. I.

*Abstract of Joint-Stock Companies for the year 1904-05.*

| | Companies divided into shares. | | | Companies limited by guarantee, *i.e.*, possessing no capital paid-up. | |
|---|---|---|---|---|---|
| | Number of Companies. | Nominal Capital. | Paid-up Capital. | Number of Companies. | Number of Members. |
| 1 | 2 | 3 | 4 | 5 | 6 |
| | | Rs. | Rs. | | |
| Working at the close of 1903-04 ... ... ... | 416 | 22,27,68,034 | 17,06,00,828 | 7 | 1,407 |
| Registered during 1904-05 ... ... ... | 28 | 1,32,65,000 | 8,16,700 | ..... | ..... |
| Capital increased during 1904-05 ... ... ... | 70 | 58,11,700 | 99,28,109 | ..... | ..... |
| Capital decreased during 1904-05 ... ... ... | 4 | 12,50,250 | 8,43,006 | ..... | ..... |
| Ceased to work during 1904-05 ... ... ... | 14 | 69,54,000 | 50,98,329 | ..... | ..... |
| Working at the close of 1904-05 ... ... ... | 430 | 23,36,40,484 | 17,54,04,302* | 7 | 1,407 |

* The amount represents share capital only, and does not include loans raised on debentures.

B. L. CHANDRA,
*Registrar of Companies.*

No. II.

*Joint-Stock Companies registered during the year 1904-'5.*

| Number on the register. | Date of registration. | Classification and name of Company. | Objects of Company. | Nominal Capital. | Paid-up Capital. | Situation of the Registered Office. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | | | Rs. | | |
| | | I.—Banking Loan and Insurance Companies. | | | | |
| | | *(a) Banking and Loan Companies.* | | | | |
| 1603 | 31st Mar. 1905 ... | Tamluk Loan Office Co., Ld. ... | To carry on the business of lending money. | 30,000 | ... | Brick-built three-storied premises on the Strand Road in Bazar Parbutipore, Tamluk, Midnapore. |
| | | | Total ... | 30,000 | | |
| | | II.—Trading Companies. | | | | |
| | | *(a) Merchants and Traders.* | | | | |
| 1575 | 10th May 1904 ... | New India, Ld. ... ... | To carry on the business of newspaper proprietors, general printers, publishers and advertisers. | 30,000 | ... | Nos. 3-4, Hare Street, Calcutta. |
| 1576 | 13th „ „ ... | Sudha Bastu Pracharak Co., Ld. ... | To establish agencies for the purchase and sale of pure and unadulterated *ghee*, sugar, flour, etc. | 20,000 | ... | No. 12, Mullick's Street, Calcutta. |
| 1580 | 8th Aug. „ ... | Jessore Swadeshi Bhandar Co., Ld. | To purchase and sell articles of Indian manufacture. | 10,000 | | |
| 1587 | 28th Oct. „ ... | Barakar Brick and Tile Syndicate, Ld. | To carry on the business of brick and tile manufacturers, pipe makers, potters, flint grinders, earthenware manufacturers, etc. | 1,00,000 | ... | Barakar, East Indian Railway, Bengal. |
| 1591 | 23rd Dec. „ .. | Faridpur Joint-Stock Co., Ld. ... | Dealers in cloths, etc. ... ... | 20,000 | ... | Ward No. 3, Faridpur town, district Faridpur. |
| 1592 | 14th Jan. 1905 ... | Capital, Ld. ... ... | To acquire the business of the newspaper "Capital" and to carry on the business of printers and publishers. | 1,00,000 | ... | No. 98, Clive Street, Calcutta. |

| Number on the register. | Date of registration. | Classification and name of Company. | Objects of Company. | Nominal Capital. | Paid-up Capital. | Situation of the Registered Office. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | II.—TRADING COMPANIES—*concld.* | | Rs. | Rs. | |
| | | (*a*) *Merchants and Traders*—concld. | | | | |
| 1593 | 31st January 1905 | Art Syndicate, Ld. ... ... | To carry on the business of photographers, painters, litho-printers, etc. | 20,000 | ..... | No. 3, Humayon Place, Chowringhee, Calcutta. |
| 1597 | 28th February ,, | Alpha Building and Land Investment Co., Ld. | To carry on the business of builders, contractors, etc. | 2,50,000 | ..... | |
| 1599 | 9th March ,, | Bengal Engineering Co., Ld. ... | To carry on the business of builders, contractors, mechanical engineers, etc. | 1,00,000 | ..... | No. 100, Clive Street, Calcutta. |
| 1600 | 18th ,, ,, | Eastern Landing, Clearing and Forwarding Co., Ld. | To carry on the business of general carriers, forwarding and clearing agents, etc. | 5,00,000 | ..... | No. 3, Fairlie Place, Calcutta. |
| | | | Total ... | 11,50,000 | ..... | |
| | | (*b*) *Co-operative Association.* | | | | |
| 1585 | 11th October 1904 | Motihari Co-operative Stores, Ld. ... | To encourage and develop Indian manufactures and industries, to open a store-house at Motihari and in other places in the district of Champaran, and to collect and sell goods of Indian or foreign manufactures. | 10,000 | ..... | No. 37, Pakri Bazar, Motihari. |
| 1586 | 12th ,, ,, | Chota Nagpur Co-operative Stores Co., Ld. | To supply goods of all descriptions, to develop local industries, trades and commerce. | 20,000 | ..... | |
| | | | Total ... | 30,000 | ..... | |
| | | | GRAND TOTAL ... | 11,80,000 | ..... | |

| | | | | Rs. | Rs. | |
|---|---|---|---|---|---|---|
| | | III.—Mills and Presses. | | | | |
| | | *(a) Jute Mills.* | | | | |
| 1579 | 30th June 1904 ... | Arathoon Jute Mills, Ld. ... | To carry on the business of spinners and weavers of jute and cotton, etc. | 32,00,000 | ..... | No. 34, Jackson's Ghât Street, Calcutta. |
| | | *(b) Cotton and Jute Screws and Presses.* | | | | |
| 1590 | 22nd Dec. ,, ... | Prior Fibres Empire, Ld. ... | To carry on the business of cotton ginning, bailing and pressing and wool burring, etc. | 50,00,000 | | |
| | | *(c) Other Mills and Presses.* | | | | |
| 1583 | 19th Sept. ,, ... | Bhaduri Co., Ld. ... ... | To establish oil or any other mills ... | 40,000 | | |
| 1596 | 24th Feb. 1905 ... | Fort William Flour Mills Co., Ld. | To carry on the business of "milling and preparing flour, rice and other commodities." | 4,00,000 | ..... | No. 7, Clive Row, Calcutta. |
| | | | Total ... | 4,40,000 | ..... | |
| | | | Grand Total ... | 86,40,000 | ... .. | |
| | | IV.—Tea and other Planting Companies. | | | | |
| | | *(a) Tea.* | | | | |
| 1581 | 8th Aug. 1904 ... | Mullootar Tea Co., Ld. ... | To cultivate and manufacture tea ... | 25,000 | 16,900 | No. 14, Old Court House Street, Calcutta. |
| 1594 | 3rd Feb. 1905 ... | Dayapore Ditto ... ... | To carry on the business of cultivators and manufacturers of tea. | 1,60,000 | | No. 32, Jackson's Ghât Street, Calcutta. |
| 1595 | 18th ,, ,, ... | Dima Ditto ... ... | Ditto ditto ... | 2,50,000 | | No. 20, Strand Road, Calcutta. |
| | | | Total ... | 4,35,000 | 16,900 | |
| | | *(b) Others.* | | | | |
| 1588 | 1st Dec. 1904 ... | Indian (Long Stapled) Cotton Growing Syndicate, Ld. | To carry on the business of cotton planters in all its branches. | 10,00,000 | ..... | No. 20, Strand Road, Calcutta. |
| | | | Total ... | 14,35,000 | 16,900 | |

| Number on the register. | Date of registration. | Classification and name of Company. | Objects of Company. | Nominal Capital. | Paid-up capital. | Situation of the Registered Office. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | V.—Mining and Quarrying Companies. | | Rs. | Rs. | |
| | | (a) *Coal.* | | | | |
| 1574 | 28th April 1904 ... | Bhalgora Coal Co., Ld. ... | To carry on the business of colliery proprietors, coke manufacturers, miners, smelters, engineers, lime burners and cement manufacturers. | 8,00,000 | 7,99,800 | No. 6, New China Bazar Street, Calcutta. |
| 1577 | 14th May „ ... | Jherriah Coal Syndicate, Ld. ... | To carry on the business of miners of coal and manufacturers of coke and cement. | 1,00,000 | ..... | No. 4, Clive Row, Calcutta |
| 1578 | 1st June „ ... | Busserya Coal Co., Ld. ... | To carry on the business of colliery proprietors, coke and cement manufacturers, builders, etc. | 1,00,000 | ..... | No. 229, Darmahatta Street, Calcutta. |
| 1598 | 3rd March 1905 | Empire Coal Co., Ld. ... | To carry on the business of colliery proprietors, coke and cement manufacturers, etc. | 1,00,000 | ..... | No. 4, Mangoe Lane, Calcutta. |
| | | | Total ... | 11,00 000 | 7,99,800 | |
| | | VI.—Ice Manufacturing Companies. | | | | |
| 1589 | 10th Dec. 1904 ... | Calcutta Ice Association, Ld. ... | Manufacturing Ice ... ... | 4,50,000 | ..... | No. 103, Clive Street, Calcutta. |
| | | VII.—Other Companies. | | | | |
| 1573 | 14th April 1904 ... | Central Bengal Zamindary Co., Ld. | To carry on the business of zamindars and land-owners. | 3,30,000 | ..... | Shikarpore, Nuddea, Bengal. |
| 1602 | 27th March 1905... | Shamnagar Land Co., Ld. ... | To carry on the business of zamindars, farmers, graziers, fruit and vegetable growers, etc. | 1,00,000 | ..... | No. 4, Fairlie Place, Calcutta. |
| | | | Total ... | 4,30,000 | ..... | |

No. III.

*Companies limited by guarantee registered during the year 1904-05.*

*Nil.*

B. L. CHANDRA,
*Registrar of Companies.*

No. IV.

*Joint-Stock Companies that have increased their Capital during the year 1904-05.*

| Number on the register. | Date of registration. | Classification and name of Company. | Date of increase. | Previous Capital. | | Present Capital. | | Difference. | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Nominal. | Paid-up. | Nominal. | Paid-up. | Nominal. | Paid-up. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | I.—Banking, Loan and Insurance Companies. | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| | | (*a*) *Banking and Loan Companies.* | | | | | | | |
| 983 | 8th April 1895 | Ghatail Loan and Insurance Co., Ld. ... | 28th Sept. 1904 | 20,000 | 5,880 | 20,000 | 6,280 | ..... | 400 |
| 1137 | 8th July 1896 | Bhowanipur Banking Corporation, Ld. | 24th March 1905 | 1,00,000 | 50,825 | 1,00,000 | 54,875 | ..... | 4,050 |
| 1292 | 28th Nov. ,, | Sylhet National Co., Ld. ... ... | 25th June 1904 | 1,00,000 | 13,990 | 1,00,000 | 14,660 | ..... | 670 |
| 1305 | 12th Dec. ,, | Kumarkhali Banking Corporation, Ld. | 18th ,, ,, | 20,000 | 14,910 | 20,000 | 15,510 | ..... | 600 |
| 1504 | 1st Aug. 1901 | Stein Forbes & Co., Ld. ... ... | 23rd Dec. ,, | 3,00,000 | ..... | 3,00,000 | 1,37,393 | ..... | 1,37,393 |
| 1516 | 28th Nov. ,, | Basirhat Loan Co., Ld. ... ... | 3rd June ,, | 20,000 | 15,940 | 20,000 | 19,280 | ..... | 3,340 |
| 1517 | 4th Dec. ,, | Brahmanbaria Loan Co., Ld. ... | 15th Dec. ,, | 20,000 | 4,220 | 20,000 | 12,000 | ..... | 7,780 |
| 1553 | 16th July 1903 | North Bengal Bank, Ld. ... ... | 3rd June ,, | 50,000 | ..... | 50,000 | 8,588 | ..... | 8,588 |
| | | (*b*) *Insurance Companies.* | | | | | | | |
| 756 | 7th June 1903 | Cachar Marine, Fire, Life Insurance and Banking Co., Ld. | 19th April 1904 | 1,00,000 | 36,510 | 1,00,000 | 36,885 | ..... | 375 |
| 1357 | 17th Feb. 1897 | Damurhada Paribarik Sansthan Co., Ld. | 30th May 1904 | 9,000 | 2,612 | 9,000 | 2,754 | ..... | 142 |
| | | II.—Trading Companies. | | | | | | | |
| | | (*a*)—*Merchants and Traders.* | | | | | | | |
| 980 | 30th March 1895 | Burn & Co., Ld. ... ... | 22nd Dec. 1904 | 49,00,000 | 31,79,700 | 49,00,000 | 43,10,200 | ..... | 11,30,500 |
| 1011 | 20th Aug. ,, | Bharat Samiti, Ld. ... ... | 5th July ,, | 5,00,000 | 98,100 | 5,00,000 | 98,825 | ..... | 725 |
| 1399 | 6th Sept. 1897 | Cachar Club Co., Ld. ... ... | 21st April ,, | 40,000 | 39,900 | 40,000 | 40,000 | ..... | 100 |
| 1486 | 15th April 1901 | Bengal Chemical and Pharmaceutical Works, Ld. | 21st July ,, | 1,00,000 | 42,900 | 1,00,000 | 56,700 | ..... | 13,800 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1529 | 2nd July | „ | Indian Stores, Ld. ... ... | 23rd May | „ | 5,00,000 | ..... | 5,00,000 | 59,235 | ..... | 50,235 |
| 1540 | 16th Dec. | „ | Shalimar Paint Colour and Varnish Co., Ld. | 2nd Nov.<br>11th May | „<br>„ | 3,00,000 | ..... | 4,00,000 | 3,00,000 | 1,00,000 | 3,00,000 |
| 1548 | 22nd April | 1903 | Ganges Rope Co., Ld. ... ... | 4th July | „ | 7,00,000 | ..... | 7,00,000 | 3,52,500 | ..... | 3,52,500 |
| 1549 | 12th June | „ | Indian Patent Stone, Co., Ld., ... | 29th Mar. | 1905 | 1,00,000 | ..... | 1,00,000 | 1,00,000 | ..... | 1,00,000 |
| 1552 | 13th July | 1903 | Bengal Printing Company, Limited ... | 3rd Sept. | 1904 | 1,25,000 | ..... | 1,25,000 | 66,970 | ..... | 66,970 |
| 1557 | 14th Sept. | „ | Bengal Dhan Chhatai and Chira Preparing Company, Limited. | 19th „ | „ | 20,000 | ..... | 20,000 | 9,684 | ..... | 9,684 |
| 1563 | 17th Oct. | „ | Katwa United Home, Limited ... | 31st Oct. | „ | 6,000 | ..... | 6,000 | 2,400 | ..... | 2,400 |
| | | | *(b) Navigation.* | | | | | | | | |
| 1535 | 2nd Sept. | 1902 | Dwara Flotilla Company, Limited ... | 24th Jan. | 1905 | 4,25,000 | ..... | 4,25,000 | 4,05,200 | ..... | 4,05,200 |
| 1543 | 22nd Dec. | „ | Retriever Flotilla Company, Limited | 11th May | 1904 | 4,00,000 | ..... | 4,00,000 | 2,50,000 | ..... | 2,50,000 |
| | | | *(c) Railways and Tramways.* | | | | | | | | |
| 613 | 23rd June | 1890 | Bengal Provincial Railway Company, Limited. | 2nd July | 1904 | 11,00,000 | 8,48,781 | 11,00,000 | 8,48,821 | ..... | 40 |
| 987 | 2nd May | 1895 | Howrah-Amta Light Railway Company, Limited. | 26th May<br>28th Mar. | „<br>1905 | 9,00,000 | 9,00,000 | 13,00,000 | 13,00,000 | 4,00,000 | 4,00,000 |
| 1501 | 19th July | 1901 | Bukhtiarpur-Bihar Light Railway Company, Limited. | 6th April | 1904 | 8,00,000 | 7,99,700 | 8,00,000 | 8,00,000 | ..... | 300 |
| 1527 | 17th April | 1902 | Dwara-Therria Railway Company, Limited. | 28th Sept. | „ | 14,00,000 | 7,02,040 | 14,00,000 | 9,36,100 | ..... | 2,34,060 |
| 1555 | 30th July | 1903 | Barasat-Basirhat Light Railway Company, Limited. | 28th Mar. | 1905 | 9,50,000 | ..... | 9,50,000 | 7,62,900 | ..... | 7,62,900 |
| | | | *(d) Co-operative Associations.* | | | | | | | | |
| 617 | 4th Aug. | 1890 | Jamalpur Co-operative Stores Association, Limited. | 12th Dec. | 1904 | 8,000 | 7,971 | 8,000 | 7,999 | ..... | 28 |
| 786 | 28th Sept. | 1893 | Indian Pioneers Co., Ld. ... | 16th May | 1904 | 20,000 | 9,780 | 20,000 | 9,843 | ..... | 63 |
| | | | III.—Mills and Presses. | | | | | | | | |
| | | | *(a) Jute Mills.* | | | | | | | | |
| 361 | 28th Sept. | 1877 | Kamarhatty Co., Ld. ... ... | 26th Oct. | 1904 | 16,00,000 | 16,00,000 | 32,00,000 | 16,00,000 | 16,00,000 | ..... |
| 461 | 30th Dec. | 1882 | Kanknarrah Co., Ld. ... ... | 31st Aug. | „ | 40,00,000 | 36,00,000 | 40,00,000 | 40,00,000 | ..... | 4,00,000 |
| 625 | 18th Sept. | 1890 | Howrah Mills Co., Ld. ... ... | 7th March | 1905 | 43,75,000 | 28,68,675 | 43,75,000 | 36,74,625 | ..... | 8,05,950 |
| 908 | 1st Aug. | 1894 | Clive Mills Co., Ld. ... ... | 12th Jan. | „ | 16,00,000 | 16,00,000 | 32,00,000 | 16,00,000 | 16,00,000 | ..... |
| 999 | 12th July | 1895 | Khardah Co., Ld. ... ... | 7th Mar. | „ | 12,00,000 | 12,00,000 | 15,00,000 | 12,00,000 | 3,00,000 | ..... |

| Number on the register. | Date of registration. | Classification and name of Company. | Date of increase. | Previous Capital. | | Present Capital. | | Difference. | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Nominal. | Paid-up. | Nominal. | Paid-up. | Nominal. | Paid-up. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | III.—Mills and Presses—*concld.* | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| | | (*a*) *Jute Mills*—concld. | | | | | | | |
| 1021 | 21st Sept. 1895 | Alliance Jute Mills Co., Ld. ... | 31st Jan. 1905 | 30,00,000 | 15,00,000 | 30,00,000 | 19,50,000 | ..... | 4,50,000 |
| 1029 | 29th Oct. „ | Gauripur Co., Ld. ... ... | 23rd Feb „ | 50,00,000 | 30,50,700 | 50,00,000 | 38,50,000 | ..... | 7,99,300 |
| 1409 | 27th Dec. 1897 | Delta Jute Mills Co., Ld. | 10th Dec. 1904<br>21st Jan. 1905 | 12,00,000 | 11,75,000 | 19,00,000 | 12,00,000 | 7,00,000 | 25,000 |
| 1538 | 13th Nov. 1902 | Chittagong Co., Ld. ... ... | 14th Sept. 1904 | 5,00,000 | ..... | 5,00,000 | 2,91,000 | ..... | 2,91,000 |
| 1558 | 25th Sept. 1903 | Dalhousie Jute Co., Ld. ... ... | 15th Feb. 1905 | 30,00,000 | 2,48,750 | 30,00,000 | 14,52,500 | ..... | 12,03,750 |
| | | (*b*) *Other Mills and Presses.* | | | | | | | |
| 1033 | 11th Nov. 1895 | Howrah Oil Mills Co., Ld. ... | 27th March 1905 | 1,00,000 | 98,500 | 1,00,000 | 1,00,000 | ..... | 1,500 |
| 1454 | 15th July „ | Monarch Flour Mills Co., Ld. ... | 2nd „ „ | 3,00,000 | 2,49,992 | 3,00,000 | 2,99,992 | ..... | 50,000 |
| 1497 | 13th June 1901 | Ramkristopur Rice Mills, Ld. ... | 11th Nov. 1904 | 50,000 | 18,260 | 50,000 | 24,000 | ..... | 5,740 |
| | | IV.—Tea and other Planting Companies. | | | | | | | |
| | | (*a*) *Tea.* | | | | | | | |
| 237 | 23rd March 1872 | Hoolangooree Tea Co., Ld. ... | 26th Sept. 1904 | 4,00,000 | 4,00,000 | 4,35,000 | 4,00,000 | 35,000 | ..... |
| 341 | 25th July 1876 | Amlucki Tea Co., Ld. ... | 6th April 1904<br>21st May „ | 4,46,500 | 4,45,700 | 5,45,700 | 5,20,700 | 99,200 | 75,000 |
| 498 | 28th May 1884 | Kaliti Tea Co., Ld. ... ... | 16th Sept. 1904 | 80,000 | 70,100 | 80,000 | 70,300 | ..... | 200 |
| 823 | 16th Feb. 1894 | Choonabhutti Tea Co., Ld. ... | 2nd March 1905 | 4,00,000 | 3,50,000 | 4,00,000 | 4,00,000 | ..... | 50,000 |
| 834 | 17th March „ | Hattikhira Tea Co., Ld. ... ... | 25th April 1904 | 9,00,000 | 8,87,592 | 9,00,000 | 8,87,600 | ..... | 8 |
| 993 | 18th June 1895 | Banarhat Tea Co., Ld. ... ... | 17th March 1905 | 10,00,000 | 8,00,000 | 10,00,000 | 8,59,400 | ..... | 59,400 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1089 | 10th April 1896 | Indeswar Tea and Trading Co., Ld. ... | 9th May 1904 | 1,00,000 | 87,335 | 1,00,000 | 88,585 | ..... | 1,250 |
| 1093 | 25th „ „ | Chuniajhora Tea Co., Ld.... ... | 7th June „ | 1,00,000 | 79,875 | 1,00,000 | 80,500 | ..... | 625 |
| 1472 | 13th July 1900 | Atiabari Tea Co., Ld. ... ... | 8th July „ | 75,000 | 32,586 | 75,000 | 59,293 | ..... | 26,707 |
| 1565 | 14th Nov. 1903 | New Samanbagh Tea Co., Ld. ... | 3rd May „ | 3,00,000 | ..... | 3,00,000 | 3,00,000 | ..... | 3,00,000 |
| | | V.—Mining and Quarrying Companies. | | | | | | | |
| | | (a)—*Coal.* | | | | | | | |
| 660 | 18th Dec. 1890... | Bengal Nagpur Coal Co., Ld. ... | 18th March 1905 | 2,25,000 | 2,25,000 | 3,37,500 | 2,25,000 | 1,12,500 | ..... |
| 976 | 12th March 1895 | Equitable Coal Co, Ld. ... | 15th June 1904 / 22nd March 1905 | 12,00,000 | 12,00,000 | 20,00,000 | 19,95,000 | 8,00,000 | 7,95,000 |
| 996 | 5th July „ | Jherria Colliery Co., Ld. ... ... | 3rd Oct. 1904 | 3,00,000 | 2,50,000 | 3,00,000 | 2,75,000 | ..... | 25,000 |
| 1408 | 20th Dec. 1897 | Tasra Coal Co., Ld. ... ... | 28th Feb. 1905 | 4,00,000 | 3,33,000 | 4,00,000 | 3,50,500 | ... | 17,500 |
| 1459 | 8th „ 1899 | New Kurkend Coal Syndicate, Ld. ... | 16th April 1904 | 1,00,000 | 1,00,000 | 1,50,000 | 1,00,000 | 50,000 | ..... |
| 1511 | 24th Sept. 1901 | Palamow Coal Co., Ld. ... ... | 14th March 1905 | 5,00,000 | 84,248 | 5,00,000 | 1,18,748 | ..... | 34,500 |
| 1525 | 14th April 1902 | Sejoonh Coal Co., Ld. ... ... | 21st Jan. „ | 5,00,000 | 4,80,000 | 5,00,000 | 5,00,000 | ..... | 20,000 |
| 1532 | 12th Aug. „ | Nichinta Coal Co., Ld. ... ... | 6th June 1904 | 3,00,000 | 1,33,750 | 3,00,000 | 1,33,760 | ..... | 10 |
| 1544 | 23rd Dec. „ | Kasoonda and Nyadee Collieries, Ld. ... | 27th Oct. „ | 5,50,000 | 5,02,000 | 5,50,000 | 5,14,000 | ..... | 12,000 |
| | | (b) *Others.* | | | | | | | |
| 981 | 5th April 1895 | Kera Iron Stone Syndicate, Ld. ... | 23rd June 1904 | 1,25,000 | 38,200 | 1,25,000 | 45,000 | ..... | 6,800 |
| 1518 | 19th Dec. 1901 | Bikanir and Dehra Dun Prospecting and Mining Co., Ld. | 14th March 1905 | 5,00,000 | 56,734 | 5,00,000 | 1,05,550 | ..... | 48,816 |
| 1524 | 5th April 1902 | New Sonapet Co., Ld. ... ... | 14th April 1904 | 88,000 | 21,000 | 88,000 | 41,000 | ..... | 20,000 |
| 1526 | 17th „ „ | Maolong Lime and Coal Co., Ld. ... | 4th Nov. „ | 9,50,000 | 7,32,270 | 9,50,000 | 7,37,480 | ..... | 5,210 |
| | | VI.—Ice Manufacturing Co., Ld. | | | | | | | |
| 1386 | 7th May 1897 | Naraingunge Aërated Water Co., Ld. | 9th Dec. 1904 | 10,000 | 8,500 | 25,000 | 8,500 | 15,000 | ..... |
| | | VII.—Other Companies. | | | | | | | |
| 1468 | 27th April 1900 | Khorooria Mejojillah Zemindary Syndicate, Ld. | 23rd Jan. 1905 | 90,000 | 7,200 | 90,000 | 10,800 | ..... | 3,600 |
| 1559 | 25th Sept. 1903 | Holland Johnstone Hoist Syndicate, Ld. | 11th March „ | 3,00,000 | ..... | 3,00,000 | 1,01,000 | ..... | 1,01,000 |

B. L. CHANDRA,
*Registrar of Companies.*

No. V.

*Joint-Stock Companies that have reduced their Capital during the year 1904-05.*

| Number on the register. | Date of registration. | Classification and name of Company. | Date of reduction. | Previous Capital. | | Present Capital. | | Difference. | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Nominal. | Paid-up. | Nominal. | Paid-up. | Nominal. | Paid-up. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | I.—Banking, Loan and Insurance Companies. | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| | | (a) *Banking and Loan Companies.* | | | | | | | |
| 1465 | 22nd Feb. 1900 | Commercial Bank of India, Ld. ... | 28th Feb. 1905 | 48,00,000 | 27,99,472 | 39,99,750 | 23,90,300 | 8,00,250 | 4,09,172 |
| | | II.—Trading Companies. | | | | | | | |
| | | (a) *Merchants and Traders.* | | | | | | | |
| 90 | 1st April 1863 | R. Scott Thomson & Co., Ld. ... | 29th March ,, | 5,00,000 | 4,67,000 | 2,50,000 | 2,33,500 | 2,50,000 | 2,33,500 |
| | | III.—Mills and Presses. | | | | | | | |
| | | (a) *Cotton Mills.* | | | | | | | |
| 1127 | 15th June 1896 | Sri Gangaji Cotton Mills Co., Ld. ... | 7th March ,, | 10,00,000 | 4,74,934 | 10,00,000 | 4,74,600 | ..... | 334* |
| | | IV.—Mining and Quarrying Companies. | | | | | | | |
| | | (a) *Coal.* | | | | | | | |
| 592 | 8th Feb. 1890 | Damuda Coal Co., Ld. ... ... | 28th Dec. 1904 | 6,00,000 | 5,97,000 | 4,00,000 | 3,97,000 | 2,00,000 | 2,00,000 |

*Owing to forfeiture of twenty shares.

B. L. CHANDRA,
*Registrar of Companies.*

No. VI.

*Joint-stock Companies that having ceased to work, have gone into liquidation or have been finally dissolved (or otherwise become defunct) during the year 1904-05.*

| Number on the register. | Date of registration. | Classification and name of Company. | Nominal capital. | Paid-up capital. | Date of going into liquidation. | Date of final dissolution. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | I.—Banking, Loan and Insurance Companies. | Rs. | Rs. | | |
| | | *(a) Insurance Companies.* | | | | |
| 1377 | 9th April 1897 ... | Baradaha Sahayya Fund Co., Ld. ... ... | 20,000 | 1,356 | ..... | Defunct. |
| | | II.—Trading Companies. | | | | |
| | | *(a) Merchants and Traders.* | | | | |
| 765 | 19th July 1893 ... | East Bengal Joint-Stock Co., Ld. ... ... | 20,000 | ... .. | ..... | Defunct. |
| 1554 | 25th July 1903 ... | Eureka Press Co., Ld. ... ... ... | 20,000 | ..... | 18th Feb. 1905 | |
| | | *(b) Railways and Tramways.* | | | | |
| 1326 | 7th Jan. 1897 .. | Brahmaputra-Sultanpur Branch Railway Co., Ld. ... | 36,00,000 | 29,99,940 | 15th Nov. 1904 ... | 15th Nov. 1904. |
| | | III.—Mills and Presses. | | | | |
| | | *(a) Mills for Cotton, Jute, Wool, Silk, Hemp, etc.* | | | | |
| 741 | 25th Jan. 1893 ... | Oriental Hosiery Manufacturing Co., Ld. ... ... | 2,00,000 | 43,052 | ..... | Defunct. |
| | | *(b) Cotton and Jute Screws and Presses.* | | | | |
| 213 | 16th Sept. 1867 ... | Nasmyth's Patent Press Co., Ld. ... ... | 4,00,000 | 4,00,000 | 25th Feb. 1904 ... | 14th Dec. 1904. |
| | | *(c) Other Mills and Presses.* | | | | |
| 744 | 10th Mar. 1903 ... | Calcutta Roller Flour Mills Co., Ld. ... ... | 1,50,000 | 1,50,000 | 8th Sept. 1904 | |

| Number on the register. | Date of registration. | Classification and name of Company. | Nominal Capital. | Paid-up Capital. | Date of going into liquidation. | Date of final dissolution. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | IV.—Tea and other Planting Companies. | Rs. | Rs. | | |
| | | *(a) Tea.* | | | | |
| 242 | 15th July 1872 ... | Dessai and Parbuttia Tea Co., Ld. ... ... | 6,00,000 | 6,00,000 | 21st July 1902 ... | 2nd Mar. 1905. |
| 349 | 5th Jan. 1877 ... | Dehing Co., Ld. ... ... ... | 10,00,000 | 10,00,000 | 20th Mar. 1905 | |
| 815 | 5th Feb. 1894 ... | Sillooh Tea Co., Ld. ... .. ... | 2,25,000 | 1,51,780 | 27th Nov. 1897 ... | 25th Oct. 1904. |
| | | *(b) Others.* | | | | |
| 637 | 6th Oct. 1890 ... | Ramnugger Indigo Concern, Ld. ... ... | 1,40,000 | 1,40,000 | 14th June 1898 ... | 29th April 1904. |
| | | V.—Mining and Quarrying Companies. | | | | |
| | | *(a) Coal.* | | | | |
| 1393 | 15th July 1897 ... | Daling Coal Co, Ld. ... ... ... | 2,00,000 | 2,00,000 | 13th April 1904 | |
| 1505 | 7th Aug. 1901 ... | Damuda Valley Coal Syndicate, Ld. ... ... | 24,000 | ..... | 28th June 1904. | |
| 1546 | 25th Feb. 1903 ... | Ghunsadih Coal Co., Ld. ... ... ... | 1,00,000 | ..... | 11th Oct. „ ... | 21st Feb. 1905. |
| | | *(b) others.* | | | | |
| 699 | 13th Aug. 1891 ... | Kallyanpur-Bihar Gold Mining Co., Ld. ... ... | 9,00,000 | ..... | ..... | Defunct. |
| | | VI.—Ice Manufacturing Companies. | | | | |
| 367 | 9th July 1878 ... | Bengal Ice Manufacturing Co., Ld. ... ... | 5,00,000 | 5,00,000 | 8th Dec. 1904 | |
| 481 | 14th Aug. 1883 ... | Crystal Ice Supply Co., Ld. ... ... | 2,00,000 | 2,00,000 | 8th Dec. „ | |
| | | VII.—Other Companies. | | | | |
| 986 | 26th April 1895 .. | Sulkea Manufacturing Co., Ld. ... ... | 1,00,000 | 75,000 | 17th June 1902 ... | 12th Sept. 1904. |
| 1484 | 7th Mar. 1901 ... | Chota Nagpur Automobile Co., Ld. ... .. | 20,000 | 3,981 | 5th Sept. 1904. | |

B. L. CHANDRA,
*Registrar of Companis.*

## No. VII.

*Companies limited by guarantee that having ceased to work have gone into liquidation or have been finally dissolved (or otherwise become defunct) during the year 1904-1905.*

*Nil.*

B. L. CHANDRA,
*Registrar of Companies.*

## No. VIII.

*List (Classified Abstract) of Joint-Stock Companies at work on 31st March 1905.*

| Classification of Company. | Total number. | Aggregate nominal Capital. | Aggregate paid-up Capital. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| | | Rs. | Rs. |
| I.—Banking, Loan and Insurance Companies— | | | |
| (a) Banking and Loan Companies | 50 | 3,15,19,750 | 2,77,20,874 |
| (b) Insurance Companies | 7 | 74,73,000 | 7,43,546 |
| Total of Banking, Loan and Insurance Companies | 57 | 3,89,92,750 | 2,84,64,420 |
| II.—Trading Companies— | | | |
| (a) Merchants and Traders | 74 | 1,57,86,700 | 1,01,98,813 |
| (b) Navigation | 5 | 34,65,000 | 22,95,200 |
| (c) Railways and Tramways | 14 | 1,58,15,000 | 1,45,64,546 |
| (d) Co-operative Associations | 13 | 3,34,400 | 2,82,812 |
| (e) Shipping, Landing and Warehousing | 3 | 18,00,000 | 16,03,700 |
| Total of Trading Companies | 109 | 3,72,01,100 | 2,89,45,071 |
| III.—Mills and Presses— | | | |
| (a) Cotton Mills | 7 | 1,16,75,000 | 77,49,600 |
| (b) Jute Mills | 22 | 5,27,05,000 | 3,94,25,725 |
| (c) Mills for Cotton, Jute, Wool, Silk, Hemp, etc. | 3 | 23,58,000 | 17,86,000 |
| (d) Cotton and Jute Screws and Presses | 9 | 76,10,000 | 22,46,100 |
| (e) Other Mills and Presses | 11 | 45,20,000 | 37,23,492 |
| Total of Mills and Presses | 52 | 7,88,68,000 | 5,48,80,917 |
| IV.—Tea and other Planting Companies— | | | |
| (a) Tea | 128 | 3,60,88,380 | 3,22,72,158 |
| (b) Others | 6 | 23,42,500 | 11,50,525 |
| Total of Tea and other Planting Companies | 134 | 3,84,30,880 | 3,34,22,683 |

| | | | |
|---|---|---|---|
| V.—*Mining and Quarrying Companies*— | | | |
| (*a*) Coal ... ... ... ... ... ... ... | 43 | 2,70,04,500 | 2,23,48,796 |
| (*b*) Others ... ... ... ... ... ... ... | 18 | 63,75,000 | 32,59,232 |
| Total of Mining and Quarrying Companies ... | 61 | 3,33,79,500 | 2,56,08,028 |
| VI.—Ice Manufacturing Companies ... ... ... ... ... ... | 5 | 5,98,254 | 74,670 |
| VII.—Sugar Manufacturing Companies ... ... ... ... ... ... | 1 | 16,00,000 | 16,00,000 |
| VIII.—Other Companies ... ... ... ... ... ... ... | 11 | 45,70,000 | 24,08,513 |
| GRAND TOTAL ... ... | 430 | 23,36,40,484 | 17,54,04,302 |

B. L. CHANDRA,

*Registrar of Companies.*

## No. IX.

*List (Classified Abstract) of Companies limited by guarantee at work on 31st March 1905.*

| Classification of Company. | Total number. | Number of members. |
|---|---|---|
| 1 | 2 | 3 |
| I.—Insurance Companies ... ... ... ... ... ... ... ... ... ... | 2 | 20 |
| II.—Trading Ditto ... ... ... ... ... ... ... ... ... ... | 2 | 900 |
| III.—Other Ditto ... ... ... ... ... ... ... ... ... ... | 3 | 487 |

B. L. CHANDRA,
*Registrar of Companies.*

## No. X.

*Statement of fees realised during the year 1904-05.*

| 1 | | 2 | |
|---|---|---|---|
| | | Rs. | A. |
| Amount of fees realised | under Act VI of 1882 ... ... ... ... ... ... ... ... ... ... | 9,517 | 8 |
| Ditto | ditto XXI of 1860 ... ... ... ... ... ... ... ... ... ... | 173 | 8 |
| | Total ... | 9,691 | 0 |

B. L. CHANDRA,
*Registrar of Companies.*

## WEATHER AND CROP REPORT.

*For the week ending the 26th June 1905.*

**Burdwan.**—Rainfall at Sadar 0·61, Kalna 0·71, Katwa 1·06, Raniganj 3·41. Weather ot. Sowing of *aman* paddy continues. Jute and rice being weeded. More rain urgently anted. Fodder sufficient. Recent rains have abated a little the water scarcity in thana sansol. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Kalna ... ... ... ... | 12 | 5 | |
| Katwa ... ... ... ... | 13 | 8 | |
| Raniganj ... ... ... ... | 13 | 0 | |

**Birbhum.**—Rainfall at Sadar 3·11, Rampur Hât 2·63. Weather sultry. Sowing of addy continues. Prospects of sugarcane not good. Fodder and water sufficient. Common ice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 4 | per rupee. |
| Rampur Hât ... ... ... | 15 | 0 | |

**Bankura.**—Rainfall at Sadar 0·99, Vishnupur 0·47. Weather hot and cloudy. Standng crops withering. Rain very urgently needed. Fodder and water sufficient. No attle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 12 | per rupee. |
| Vishnupur ... ... ... ... | 13 | 12 | |

**Midnapore.**—Rainfall at Sadar 2·03, Contai 0·71, Tamluk 0·36, Ghatal 1·34. Ploughng and sowing continue slowly. Paddy seedlings drying up. More rain wanted. Fodder and water sufficient. Cattle-disease reported from Dantan. Common rice sells as ollows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Contai ... ... ... ... | 18 | 0 | |
| Tamluk ... ... ... ... | 14 | 0 | |
| Ghatal ... ... ... ... | 13 | 0 | |

**Hooghly.**—Rainfall at Sadar 0·04, Serampore 0·25, Arambagh 0·53. Weather very hot, owing of winter paddy seeds over. Lands being prepared for winter paddy. Fodder and ater sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 10 | 0 | per rupee. |
| Serampore ... ... ... ... | 11 | 1 | |
| Arambagh ... ... ... ... | 13 | 3 | |

**Howrah.**—Rainfall at Sadar 0·16. Weather exceptionally hot. Rain badly wanted. Jute and sugarcane thriving. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Ulubaria ... ... ... ... | 13 | 8 | |

**24-Parganas.**—Rainfall at Sadar 0·98, Barasat 0·31, Barrackpore 0·52, Basirhat nil, Diamond Harbour nil. Weather hot and cloudy. Weeding of early rice and jute nearly inished. Seedlings are withering for want of rain. Prospects of crops unfavourable for lelay in arrival of rains. Fodder and water sufficient. A few cases of cattle-disease reported from Mograhat thana. Common rice sells at 12 seers per rupee.

**Nadia.**—Rainfall at Sadar 0·05, Kushtia 0·72, Meherpur 0·03, Chuadanga nil, Ranaghat 0·33. Weather very hot. Rain needed for standing crops. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Kushtia ... ... ... ... | 14 | 0 | |
| Meherpur ... ... ... ... | 11 | 0 | |
| Chuadanga ... ... ... ... | 12 | 0 | |
| Ranaghat ... ... ... ... | 13 | 0 | |

**Murshidabad.**—Rainfall at Sadar 1·95, Lalbagh 1·88, Jangipur 0·88, Kandi 0·53. Weather hot and cloudy. Prospects of jute and sugarcane good at Lalbagh, but not so at angipur. Rain wanted for early rice, jute and sugarcane. Early rice and sugarcane good t Kandi. Paddy seeds are being sown. Fodder and water sufficient. No cattle-disease. ommon rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Lalbagh ... ... ... ... | 12 | 4 | |
| Jangipur ... ... ... ... | 13 | 8 | |
| Kandi ... ... ... ... | 14 | 0 | |

**Jessore.**—Rainfall at Sadar 0·02, Jhenida nil, Magura 1·35, Narail nil, Bangaon 0·06. Weather very hot. Prospect of standing crops fair. Rain is badly wanted. Fodder and water sufficient Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Jhenida ... ... ... ... | 12 | 12 | |
| Magura ... ... ... ... | 12 | 8 | |
| Narail ... ... ... ... | 13 | 5 | |
| Bangaon ... ... ... ... | 13 | 5 | |

**Khulna.**—Rainfall at Sadar nil. Satkhira 1·06, Bagerhat 0·15. Weather unusually hot. Sowing of autumn and winter rice (broadcast) estimated at 73 and 27 per cent. respectively. Fodder and water sufficient. Few cases of cattle-disease reported from Baitaghata. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Satkhira ... ... ... ... | 13 | 0 | |
| Bagerhat ... ... ... ... | 15 | 0 | |

**Rajshahi.**—Rainfall at Sadar 2·53, Nator 1·43, Naugaon 1·70. Weather showery. All crops thriving. Fodder and water sufficient. Cattle-pox reported from one village. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Nator ... ... ... ... | 14 | 12 | |
| Naugaon ... ... ... ... | 13 | 8 | |

**Dinajpur.**—Rainfall at Sadar 1·77, Thakurgaon 7·27. Fall general. Weather seasonable. Lands are being prepared for winter rice. Prospects of jute and early rice are good. Sugarcane looks promising. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 8 | per rupee. |
| Thakurgaon ... ... ... ... | 13 | 0 | |
| Balughat ... ... ... ... | 14 | 0 | |

**Jalpaiguri.**—Rainfall at Sadar 11·05. Weather hot and cloudy. Jute and autumn rice are doing well. Lands are being prepared for winter rice. Fodder and water sufficient. Common rice sells at 12½ seers per rupee.

**Darjeeling.**—Report not received.

**Rangpur.**—Rainfall at Sadar 4·35, Kurigram 6·40, Gaibanda 2·22, Nilphamari 4·73. Weather cloudy. Weeding of jute almost finished. Prospect of jute unfavourable. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Kurigram ... ... ... ... | 13 | 0 | |
| Gaibanda ... ... ... ... | 12 | 0 | |
| Nilphamari ... ... ... ... | 12 | 0 | |

**Bogra.**—Rainfall at Sadar 0·85. Fall general. Weather hot and cloudy. Weeding of early rice and jute continues in places. Cultivation for winter rice going on. Condition of jute fair. Fodder and water sufficient. Common rice sells at 13½ seers per rupee.

**Pabna.**—Rainfall at Sadar 1·44, Sirajganj 1·70. Weather partially cloudy and very hot. Prospects of standing crops fair. Weeding of paddy and jute continues. Harvesting of *til* has commenced. Fodder and water sufficient. No cattle-disease. Common rice sells at 12 seers per rupee.

**Dacca**—Rainfall general except at Sadar. Weather seasonable. Prospects of crops good. Fodder available. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 0 | per rupee. |
| Manikganj ... ... ... ... | 12 | 0 | |
| Munshiganj ... ... ... | 13 | 0 | |
| Narayanganj ... ... ... | 13 | 0 | |

**Mymensingh.**—Rainfall at Sadar 2·75, Jamalpur 4·47, Kishorganj 4·75, Netrakona 15·25. Weather seasonable. Prospects of standing crops fair. Transplantation of winter rice continues. *Til* doing well. Fodder and water ample. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 15 | 0 | per rupee. |
| Jamalpur ... ... ... ... | 14 | 8 | |
| Kishorganj ... ... ... ... | 14 | 0 | |
| Netrakona ... ... ... ... | 16 | 0 | |

**Faridpur.**—Rainfall at Sadar 1·03, Goalundo 2·53, Madaripur 0·80. Weather very hot. Prospects of standing crops good. Fodder and water sufficient. No cattle-disease. Common rice sells at 13 seers per rupee.

**Backergunge.**—Rainfall nil. Weather hot. Fodder sufficient. No cattle-disease Common rice sells at 12¾ seers a rupee.

**Tippera.**—Rainfall at Sadar 2·24, Brahmanbaria 4·88, Chandpur 0·06. Weather seasonable. State of standing crops good. Sowing of winter paddy going on. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 12 | per rupee. |
| Brahmanbaria ... ... ... | 14 | 8 | |
| Chandpur ... ... ... ... | 13 | 0 | |

**Noakhali.**—Rainfall at Sadar 3·42, Feni 1·11. Weather hot. Cultivation of lands for transplantation of winter paddy commenced. Prospects fair in Sadar, good in Feni. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 0 | per rupee. |
| Feni ... ... ... ... | 14 | 0 | |

**Chittagong.**—Rainfall at Sadar 1·15, Cox's Bazar 0·43. Weather very hot and cloudy. More rain wanted. Cultivation of early rice going on. Fodder and water sufficient. Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Cox's Bazar ... ... ... ... | 13 | 6 | |

**Chittagong Hill Tracts.**—Rainfall 0·80. Weather excessively hot. *Jum* cultivation continues. Cattle-disease continues. Common rice sells at 11 seers per rupee.

**Patna.**—Rainfall at Sadar 0·04, Dinapore 0·26, Bihar 0·12. Weather hot and occasionally cloudy. Sowing of maize in progress. Mandua seedlings and sugarcane are drying up in the scorching heat. Rain much wanted for paddy sowings. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 8 | per rupee. |
| Dinapore ... ... ... ... | 12 | 0 | |
| Bihar ... ... ... ... | 13 | 8 | |

**Gaya.**—Rainfall at Sadar 0·07, Nowadah 0·08, Jahanabad 0·01. Weather very hot, with easterly and westerly winds. Sugarcane doing well. Fields are being prepared for *bhadoi* crops. Rain urgently needed. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

**Shahabad.**—Rainfall at Sadar 0·43, Buxar 0·25, Sassaram 0·40. Rain badly wanted. Sugarcane being irrigated. Fodder and water abundant. Common rice sells at Sadar at 14 seers per rupee.

**Saran.**—Rainfall at Sadar 0·62, Siwan nil, Gopalganj 0·29. Weather very hot. *Cheena* being harvested. Sowing of *bhadoi* paddy commenced in places. Sugarcane doing well. More rain needed Fodder and water sufficient. No cattle-disease. Common rice and maize sell at Sadar at 12½ and 18 seers per rupee respectively.

**Champaran.**—Rainfall at Sadar 1·53, Bettiah 2·48. Weather hot and cloudy. Rain did good for standing crops and facilitated, sowing of winter and *bhadoi* paddy, which is progressing. Sugarcane and indigo doing well. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 13¾ and 21 seers per rupee, respectively.

**Muzaffarpur.**—Rainfall at Sadar 0·09, Hajipur 0·02, Sitamarhi 1·96. Weather hot and occasionally cloudy. Prospects of crops favourable. Sowing of winter paddy and *bhadoi* crops going on. Fodder and water sufficient. No cattle-disease. Common rice and maize sell at 12 and 17 seers per rupee, respectively, at Sadar.

**Darbhanga.**—Rainfall at Sadar 0·09, Samastipur 0·69, Madhubani 2·05. Weather hot and cloudy. Sowing of *bhadoi* crops in progress. Fodder and water sufficient. No Cattle-disease reported. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 14 | 9 | per rupee. |
| Samastipur ... ... ... | 14 | 0 | |
| Madhubani ... ... ... | 13 | 0 | |

**Monghyr.**—Rainfall at Sadar nil, Begusarai 0·05, Jamui nil. *Bhadoi* crops being sown and lands ploughed for *aghani* crops. Want of rain is damaging the *bhadoi* crops, sugarcane and paddy already planted. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 12 | 8 | per rupee. |
| Begusarai ... ... ... | 12 | 0 | |
| Jamui ... ... ... ... | 12 | 0 | |

**Bhagalpur.**—Rainfall at Sadar 0·05, Banka 1·01, Madhipura and Supaul nil. Weather hot and cloudy. Rains urgently needed. Agricultural operations will be seriously

retarded unless there is early rain. Fodder and water sufficient. A few cattle-disease reported. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 14 | per rupee. |
| Banka ... ... ... ... | 15 | 0 | |
| Madhipura ... ... ... ... | 15 | 0 | |
| Supaul ... ... ... ... | 17 | 0 | |

**Purnea.**—Rainfall at Sadar 0·97. Weeding of *bhadoi* paddy continues. Lands being prepared for winter paddy. Condition of standing crops good. Fodder and water sufficient. No cattle-disease. Common rice sells at Sadar at 11½ seers per rupee.

**Malda.**—Rainfall at Sadar 0·86, Chanchal 1·83, Nawabganj 0·68, Gazole 3·00, Shibganj 0·67. Weather hot and cloudy. Lands being ploughed for winter paddy. Prospects of *bhadoi* crops and jute good. Rain urgently required. Fodder and water sufficient. No cattle-disease. Common rice sells at 12 seers per rupee.

**Sonthal Parganas.**—Rainfall at Sadar 1·08, Godda 1·93, Jamtara 2·27, Pakour 0·80, Rajmahal 0·83. Weather hot. The sowing of maize, *bajra* and *mandua* at Pakour has been retarded for want of rain. In Dumka it is going on. At Rajmahal the extent of sowing is 70 per cent. Sugarcane doing well. Fodder and water sufficient. Common rice sells at 12 seers per rupee at Sadar.

**Cuttack.**—Rainfall at Sadar 0·56, Jajpur 2·73, Kendrapara 0·59, Banki 0·50. Weather hot. *Saradh* germinating. *Biali*, jute and sugarcane growing. Late cotton being picked. *Mandua* being sown. Rain is badly wanted. Fodder and water sufficient. Condition of cattle generally good. Common rice sells at Cuttack at 15¾ seers per rupee.

**Balasore.**—Rainfall at Sadar 0·96. Weather hot. Sowing of paddy continues. Sugarcane thriving. Rain wanted. Fodder and water available. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 17 | 0 | per rupee. |
| Bhadrak ... ... ... ... | 16 | 0 | |

**Angul.**—Rainfall nil, Weather hot. Sowing of winter paddy in progress. Fodder and water available. No cattle-disease. Common rice sells at 18 seers a rupee at Sadar and Khondmals.

**Puri.**—Rainfall at Sadar 0·03, Khurda 0·20. Weather hot. *Dalua* and cotton being harvested. Sugarcane promises well. *Saradh* and *bhadoi* paddy being sown. Condition of miscellaneous crops good. *Mandua* seedlings progressing. Common rice sells at 14 seers 7 chittaks per rupee.

**Hazaribagh.**—Rainfall at Sadar nil. Weather hot. Sowing of paddy seed commenced in places. Fodder and water sufficient. No cattle-disease. Common rice sells at 12 seers per rupee at Giridih. Prices at Sadar are as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Common rice ... ... ... | 11 | 0 | per rupee. |
| *Mandua* ... ... ... ... | 19 | 8 | |
| Indian-corn ... ... ... ... | 15 | 0 | |

**Ranchi.**—Rainfall at Sadar 0·36. Weather hot and cloudy. Agricultural operations retarded for want of rain. Cattle-disease reported from Lohardaga and Banda thanas. Fodder and water sufficient. Common rice sells at Sadar at 12 seers per rupee.

**Palamau.**—Rainfall nil. Weather very hot and cloudy at times. Rain urgently needed. Sugarcane doing well. A few cases of cattle-disease reported. Fodder and water available, but insufficient. Common rice sells at Sadar at 11 seers 13 chitaks per rupee.

**Manbhum.**—Rainfall at Sadar 0·48, Gobindpur 2·85. Weather very hot. Extent of sowings of *bajra*, *mandua*, maize and cotton is estimated at 25, 50, 37, and 62 per cent. respectively in Gobindpur. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

| | Srs. | ch. | |
|---|---|---|---|
| Sadar ... ... ... ... | 13 | 0 | per rupee. |
| Gobindpur ... ... ... ... | 12 | 0 | |

**Singhbhum.**—Rainfall at Sadar 0·23. More rain wanted. Ploughing and sowing continued. Fodder and water sufficient. Common rice sells at 13 seers per rupee.

**General Summary.**—Rainfall during the week was general but light; it was, however, heavy in Dinajpur, Jalpaiguri, Rangpur and Mymensingh. Rain is needed in South-West Bengal, Bihar, Orissa and Chota Nagpur for standing crops as well as for agricultural operations. Prospects otherwise good. Cattle-disease is reported from seven districts. Fodder and water are generally sufficient. Price of common rice has risen in thirteen and fallen in three districts.

D. N. MOOKERJI,

*Asstt. Director, for Director of Land Records and Agriculture, Bengal, on tour.*

DEPT. OF LAND RECORDS AND AGRICULTURE, BENGAL,
*The 27th June 1905.*

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 24th June 1905, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 24th June 1905. | | | Week ending Saturday, the 5th June 1904. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | | Mds. | Rs. | | Mds. | Rs. |
| Rice and paddy ... ... | 477 | 46,633 | 715 | 274 | 50,757 | 628 |
| Jute ... ... | 6 | 4,850* | 41 | 18 | 8,025† | 92 |
| Firewood ... ... | 34 | 25,350 | 376 | 58 | 54,535 | 790 |
| Other articles ... ... | 657 | 1,93,304 | 2,374 | 633 | 1,86,076 | 2,143 |
| Total ... | 1,174 | 2,70,137 | 3,506 | 983 | 2,99,393 | 3,653 |

* Weight by canal measurement = 5,425 maunds.
† Ditto ditto = 10,012½ ,,

No. II.—RABI STATEMENT.)

*Government of Bengal, Irrigation Department.*

## IRRIGATION OPERATIONS OF FASL RABI, 1904-05.

(STATEMENT IN ACRES OF CROPS IRRIGATED IN CANAL DISTRICTS.)

| Nature of crops. | Cuttack. | Balasore. | Midnapore. | Burdwan. | Hooghly. | Gaya. | Patna. | Shahabad. | Saran. | Champaran. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Garden and Orchards ... | 54 | 1 | ... | 256 (a) | 14 (a) | ... | 34 | 18 | ... | ... | 377 |
| Sugarcane ... ... | 99 | 128 | ... | 13 | ... | 136 | 1,565 | 16,095 | ... | ... | 18,036 |
| Cereals— | | | | | | | | | | | |
| Wheat ... ... | 1 | ... | ... | ... | ... | 647 | 217 | 20,057 | ... | ... | 20,922 |
| Barley ... ... | ... | ... | ... | ... | ... | 912 | 1,055 | 7,371 | ... | ... | 9,338 |
| Rice ... ... | 6,359 | 266 | 392 | ... | ... | ... | ... | 2,085 | ... | ... | 9,102 |
| Miscellaneous ... ... | ... | ... | ... | ... | ... | 1,178 | 1,437 | 10,954 | ... | ... | 13,569 |
| Pulse— | | | | | | | | | | | |
| Gram, &c. ... ... | 199 | 9 | ... | ... | ... | 117 | 294 | 5,530 | ... | ... | 6,149 |
| Miscellaneous ... ... | ... | ... | ... | ... | ... | 257 | 1,328 | 10,165 | ... | ... | 11,750 |
| Fodder crops—grass, lucerne | ... | ... | ... | ... | ... | ... | 2 | 15 | ... | ... | 17 |
| Fibres—Cotton ... ... | 2 | ... | ... | ... | ... | ... | ... | 2 | ... | ... | 4 |
| Dyes— | | | | | | | | | | | |
| Indigo ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Turmeric, &c. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Drugs— | | | | | | | | | | | |
| Opium ... ... | ... | ... | ... | ... | ... | 591 | 368 | 528 | ... | ... | 1,487 |
| Tobacco, &c. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Oilseeds— | | | | | | | | | | | |
| Mustard, &c ... ... | ... | ... | ... | ... | ... | 24 | 22 | 265 | ... | ... | 311 |
| Castor ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Miscellaneous ... ... | 6 | 4 | ... | ... | ... | 292 | 11 | 5,984 | ... | ... | 6,297 |
| Hot-weather ... ... | 12 | 365 | ... | ... | ... | ... | ... | ... | ... | ... | 377 |
| Total Rabi, 1904-05* ... | 6,732 | 773 | 392 | 269 | 14 | 4,154 | 6,333 | 79,069 | ... | ... | 97,736 |
| Total Rabi, 1903-04 † ... | 4,122 | ... | ... | 324 | 154 | 7,653 | 7,667 | 95,131 | ... | 500 | 115,551 |
| Average of the five years ending with 1903-04. | 3,556 | 325 | 375 | 239 | 151 | 7,761 | 6,125 | 109,974 | 680 | 823 | 130,009 |

(a) Potato and onion irrigated from the Eden Canal.
* Approximate figures.
† Actual figures.

The 24th June 1905.

W. A. INGLIS,

*Government of Bengal, Irrigation Department.*

IRRIGATION OPERATIONS FOR THE YEAR 1904-05.

[STATEMENT IN ACRES OF CROPS IRRIGATED IN CANAL DISTRICT.]

| Nature of crop. | Cuttack. | Balasore. | Midnapore. | Burdwan. | Hooghly. | Gaya. | Patna. | Shahabad. | Saran. | Champaran. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Garden and orchards ... | 54 | 1 | ... | 256 | 14 | ... | 34 | 18 | ... | ... | 377 |
| Sugarcane ... ... | 210 | 256 | ... | 13 | ... | 2,333 | 3,081 | 29,835 | ... | ... | 35,728 |
| Cereals— | | | | | | | | | | | |
| Wheat ... ... | 1 | ... | ... | ... | ... | 647 | 217 | 20,059 | ... | ... | 20,924 |
| Barley ... ... | ... | ... | ... | ... | ... | 912 | 1,055 | 7,371 | ... | ... | 9,338 |
| Rice ... .. | 1,78,478 | 40,829 | 85,512 | 20,234 | 6,082 | 48,746 | 40,199 | 2,63,211 | ... | 4,921 | 6,88,212 |
| Miscellaneous ... ... | ... | ... | ... | ... | ... | 1,183 | 1,447 | 11,679 | ... | ... | 14,309 |
| Pulse— | | | | | | | | | | | |
| Gram, &c. ... ... | 199 | 9 | ... | ... | ... | 117 | 294 | 5,530 | ... | ... | 6,149 |
| Miscellaneous ... ... | ... | ... | ... | ... | ... | 329 | 1,328 | 10,176 | ... | ... | 11,833 |
| Fodder crops—grass, lucerne ... | ... | ... | ... | ... | ... | ... | 2 | 15 | ... | ... | 17 |
| Fibres—cotton ... ... | 2 | ... | ... | ... | ... | ... | ... | 2 | ... | ... | 4 |
| Dyes— | | | | | | | | | | | |
| Indigo ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Turmeric, &c. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Drugs— | | | | | | | | | | | |
| Opium ... ... | ... | ... | ... | ... | ... | 591 | 368 | 528 | ... | ... | 1,487 |
| Tobacco, &c. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Oilseeds— | | | | | | | | | | | |
| Mustard, &c. ... ... | ... | ... | ... | ... | ... | 24 | 22 | 265 | ... | ... | 311 |
| Castor ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... |
| Miscellaneous ... ... | 6 | 4 | ... | ... | ... | 292 | 11 | 5,986 | ... | ... | 6,299 |
| Hot-weather ... ... | 37 | 722 | ... | ... | ... | 1,233 | 2,790 | 26,434 | ... | ... | 31,216 |
| Total, 1904-05* ... | 1,78,987 | 41,821 | 85,512 | 20,503 | 6,096 | 56,407 | 50,848 | 3,81,109 | ... | 4,921 | 8,26,204 |
| Total, 1903-04† ... | 1,70,011 | 40,150 | 93,140 | 21,377 | 7,321 | 56,541 | 50,088 | 3,99,174 | ... | 1,044 | 8,38,846 |
| Average of the five years ending with 1903-04. | 1,72,537 | 35,668 | 82,099 | 20,588 | 8,137 | 52,612 | 45,147 | 3,88,915 | 2,362 | 2,497 | 8,10,562 |

*Approximate figures.
†Actual figures.

*The 24th June 1905.*

W. A. INGLIS,
*Secretary to the Government of Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 18th to 24th June 1905.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Maximum. | Range. | Minimum. | Hygrometry. Mean wet bulb. | Vapour tension. | Dew point. | Humidity. | Wind. Prevailing direction. | Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Inches. | ° | ° | ° | ° | ° | Inch. | ° | % | | | Inches. | |
| June | 18th | 152·8 | 4·5 | 29·470 | 92·0 | 99·7 | 16·8 | 82·9 | 84·0 | 1·062 | 81·1 | 71 | SE by E, SSW and S. | 137 | 0·07 | Chiefly cloudy, |
| ,, | 19th | 157·7 | 2·2 | ·473 | 89·3 | 99·3 | 21·1 | 78·2 | 83·2 | 1·061 | 81·0 | 77 | S and variable ... | 155 | 0·24 | Chiefly cloudy, p, t, <, /. |
| ,, | 20th | 142·7 | 0·3 | ·485 | 87·4 | 95·3 | 19·9 | 75·4 | 82·4 | 1·048 | 80·7 | 80 | S by E & variable | 95 | 0·20 | Chiefly cloudy, |
| ,, | 21st | 149·0 | 3·4 | ·526 | 89·6 | 96·5 | 14·6 | 81·9 | 84·0 | 1·092 | 81·9 | 79 | SE and SSE ... | 122 | Nil | Chiefly cloudy, |
| ,, | 22nd | 146·0 | 5·7 | ·531 | 89·5 | 96·6 | 13·7 | 82·9 | 82·2 | 1·017 | 79·7 | 75 | S by E and S ... | 191 | ,, | Partially cloudy |
| ,, | 23rd | 149·4 | 0·7 | ·535 | 89·3 | 94·1 | 9·0 | 85·1 | 82·3 | 1·023 | 79·9 | 76 | S and SSE ... | 197 | ,, | Chiefly cloudy, |
| ,, | 24th | 132·4 | Nil | ·534 | 87·3 | 93·9 | 12·6 | 81·3 | 80·3 | 0·934 | 77·2 | 71 | SSW and S ... | 143 | ,, | Cloudy, o. |

| | | |
|---|---|---|
| | | Inches. |
| The mean pressure of the seven days ... ... ... ... | | 29·508 |
| The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 29·525 |
| | | Hours. |
| The total number of hours of bright sunshine ... ... ... ... | | 16·8 |
| The maximum possible number of hours of sunshine ... ... ... | | 94·4 |
| The mean temperature of the seven days ... ... ... ... | | 89·2 |
| The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 84·2 |
| The extreme variation of temperature ... ... ... ... | | 24·3 |
| The maximum temperature ... ... ... ... ... | | 99·7 |
| | | Miles. |
| The highest velocity of the wind in one hour ... ... ... ... | | 24 |
| | | % |
| The mean relative humidity ... ... ... ... ... | | 76 |
| The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... | | 84 |
| | | Inches. |
| The total fall of rain from 18th to 24th June 1905 ... ... ... | | 0·51 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... ... | | 3·30 |
| The total fall from 1st January to 24th June 1905 ... ... ... | | 21·71 |
| The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ... ... ... ... | | 19·20 |

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograp and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All t thermometers are verified and the readings have been corrected to a standard constructed and verified at t Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four fe above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at t Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograp

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is f 24 hours preceding 8 A.M. of that day.

o, overcast; p, passing temporary showers; t, thunder; <, lightning; /, strong wi

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
*Alipore (Calcutta), the 26th June 1905.*

G. W. KÜCHLER,
*for Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

## EASTERN BENGAL STATE RAILWAY.

*Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of March 1905 as compared with the same month of the previous year.*

| No. | Staples. | 1905. | 1904. | Increase in 1905. | Decrease in 1905. | Explanations of fluctuations by Traffic Superintendent. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 1 | Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes. | 106 | 57 | 49 | ..... | |
| 2 | Coal and coke carried for the Public and Foreign Railways. | 57,792 | 47,283 | 10,509 | ..... | |
| 3 | Cotton— | | | | | |
| | (1) Raw | 200 | 309 | ..... | 109 | |
| | (2) Manufactured— | | | | | |
| | (*a*) Twist and yarn, European | 176 | 174 | 2 | ..... | |
| | (*b*) Ditto, Indian | 331 | 276 | 55 | ..... | |
| | (*c*) Piece-goods, European | 1,691 | 1,737 | ..... | 44 | |
| | (*d*) Ditto, Indian | 69 | 39 | 30 | ..... | |
| | (*e*) Others | ..... | ..... | ..... | ..... | |
| 4 | Chemicals, excepting saltpetre | 133 | 64 | 69 | ..... | |
| 5 | Drugs— | | | | | |
| | (1) Intoxicating, other than opium | 10 | 28 | ..... | 18 | |
| | (2) Non-intoxicating— | | | | | |
| | (*a*) Medicinal preparations | 7 | ..... | 7 | ..... | |
| | (*b*) Others | 49 | 102 | ..... | 53 | |
| 6 | Dyes and Tans— | | | | | |
| | (1) Al (Morinda citrifolia) | ..... | ..... | ..... | ..... | |
| | (2) Alizarine and Aniline dyes | ..... | ..... | ..... | ..... | |
| | (3) Cutch | 22 | 14 | 8 | ..... | |
| | (4) Indigo | 1 | 1 | ..... | ..... | |
| | (5) Myrabolams | ..... | ..... | ..... | ..... | |
| | (6) Tanning barks | ..... | ..... | ..... | ..... | |
| | (7) Turmeric | 357 | 325 | 32 | ..... | |
| | (8) Others | 35 | 15 | 20 | ..... | |
| 7 | Fodder— | | | | | |
| | (1) Oilcake | 492 | 946 | ..... | 454 | |
| | (2) Hay, straw and grass | 2,973 | 2,451 | 522 | ..... | |
| 8 | Fruits and vegetables, fresh | 1,014 | 961 | 53 | ..... | |
| 9 | Grain and pulse— | | | | | |
| | (1) Gram and pulse | 4,388 | 8,238 | ..... | 3,850 | |
| | (2) Jawar and bajra | ..... | ..... | ..... | ..... | |
| | (3) Rice in the husk | 11,605 | 11,669 | ..... | 64 | |
| | (4) Do. not in the husk | 13,379 | 12,257 | 1,122 | ..... | |
| | (5) Wheat | 58 | 120 | ..... | 64 | |
| | (6) Do. flour | 564 | 754 | ..... | 190 | |
| | (7) Others | 201 | 15 | 186 | ..... | |
| 10 | Hides and skins— | | | | | |
| | (1) Hides of cattle— | | | | | |
| | (*a*) Dressed or tanned | ..... | ..... | ..... | ..... | |
| | (*b*) Raw | 2,415 | 2,243 | 172 | ..... | |
| | (2) Skins of sheep and other animals— | | | | | |
| | (*a*) Dressed or tanned | ..... | ..... | ..... | ..... | |
| | (*b*) Raw | 145 | 95 | 50 | ..... | |
| 11 | Horns | 8 | ..... | 8 | ..... | |
| 12 | Hemp (Indian) and other fibres, excluding jute. | 3,297 | 537 | 2,760 | ..... | |
| 13 | Jute— | | | | | |
| | (1) Raw | 9,437 | 20,912 | ..... | 11,485 | |
| | (2) Gunny-bags and cloth | 2,489 | 1,519 | 970 | ..... | |
| 14 | Lac | 138 | 57 | 81 | ..... | |
| 15 | Leather— | | | | | |
| | (1) Unwrought | ..... | ..... | ..... | ..... | |
| | (2) Wrought, excepting boots and shoes | ..... | 3 | ..... | 3 | |
| 16 | Liquors— | | | | | |
| | (1) Ale and beer | 40 | 39 | 1 | ..... | |
| | (2) Spirits of all kinds, including country spirit. | 85 | 91 | ..... | 6 | |
| | (3) Wine | | | | | |
| | (4) All other sorts, including toddy and fermented liquors, other than ale and beer. | | | | | |
| 17 | Metals— | | | | | |
| | (1) Brass, unwrought | 29 | 44 | ..... | 15 | |
| | (2) Do., wrought | 257 | 154 | 103 | ..... | |
| | (3) Copper, unwrought | 18 | 10 | 8 | ..... | |
| | (4) Do., wrought | 308 | 4 | 304 | ..... | |
| | (5) Iron and steel— | | | | | |
| | (*a*) Cast | 65 | 76 | ..... | 11 | |
| | (*b*) Unwrought | 8 | ..... | 8 | ..... | |
| | (*c*) Wrought | 3,699 | 2,549 | 1,150 | ..... | |
| | (*d*) Manufactures | 826 | 316 | 510 | ..... | |
| | (6) Others | 308 | 440 | ..... | 132 | |
| 18 | Oils— | | | | | |
| | (1) Kerosine | 17,623 | 12,508 | 5,115 | ..... | |
| | (2) Castor | 6 | 47 | ..... | 41 | |
| | (3) Cocoanut | 102 | 40 | 62 | ..... | |
| | (4) Mustard and rape | 330 | 377 | ..... | 47 | |
| | (5) Others | 196 | 94 | 102 | ..... | |
| 19 | Oilseeds— | | | | | |
| | (1) Castor | 10 | 29 | ..... | 19 | |
| | (2) Earthnuts | ..... | ..... | ..... | ..... | |
| | (3) Linseed | 2,864 | 4,326 | ..... | 1,462 | |
| | (4) Poppy | ..... | ..... | ..... | ..... | |
| | (5) Rape and mustard | 4,739 | 3,349 | 1,390 | ..... | |
| | (6) Til or jinjili | 223 | 61 | 162 | ..... | |
| | (7) Others | 45 | 161 | ..... | 116 | |
| 20 | Opium | ..... | ..... | ..... | ..... | |
| 21 | Paper and pasteboard | 833 | 1,043 | ..... | 210 | |
| 22 | Provisions— | | | | | |
| | (1) Dried fruits and nuts | 2 | ..... | 2 | ..... | |
| | (2) Ghee | 54 | 92 | ..... | 38 | |
| | (3) Others | 713 | 702 | 11 | ..... | |

| No. | Staples. | 1905. | 1904. | Increase in 1905. | Decrease in 1905. | Explanations of fluctuations by Traffic Superintendent. |
|---|---|---|---|---|---|---|
| | | Tons. | Tons. | Tons. | Tons. | |
| 23 | Railway Plant, &c., for the Public and Foreign Railways— | | | | | |
| | (1) Locomotive engines and tenders and parts thereof. | 59 | 3 | 56 | ..... | |
| | (2) Carriages and trucks and parts thereof | ..... | 18 | ..... | 18 | |
| | (3) Materials— | | | | | |
| | (a) Steel rails and fish-plates ... ... | 5 | 78 | ..... | 73 | |
| | (b) Sleepers and keys of steel and cast-iron. | 94 | 182 | ..... | 88 | |
| | (c) Others ... ... ... ... ... | 533 | 2,314 | ..... | 1,781 | |
| 24 | Salt ... ... ... ... ... ... | 7,275 | 6,430 | 845 | ..... | |
| 25 | Saltpetre and other saline substances— | | | | | |
| | (1) Saltpetre ... ... ... ... | 2 | 4 | ..... | 2 | |
| | (2) Other saline substances ... ... ... | 446 | 276 | 170 | ..... | |
| 26 | Silk— | | | | | |
| | (1) Raw— | | | | | |
| | (a) Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Indian ... ... ... ... ... | 13 | 12 | 1 | ..... | |
| | (2) Piece-goods— | | | | | |
| | (a) Foreign ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Indian ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| 27 | Spices— | | | | | |
| | (1) Betelnuts ... ... ... ... ... | 1,423 | 1,081 | 342 | ..... | |
| | (2) Cardamoms ... ... ... ... ... | 30 | 11 | 19 | ..... | |
| | (3) Chillies ... ... ... ... ... | 1,271 | 1,094 | 177 | ..... | |
| | (4) Ginger ... ... ... ... ... ... | 60 | 77 | ..... | 17 | |
| | (5) Pepper ... ... ... ... ... ... | 28 | 57 | ..... | 29 | |
| | (6) Others ... ... ... ... ... ... | 204 | 206 | ..... | 2 | |
| 28 | Stone and lime ... ... ... ... ... | 3,872 | 4,021 | ..... | 149 | |
| 29 | Sugar— | | | | | |
| | (1) Refined or crystallized, including sugar-candy. | 849 | 1,036 | ..... | 187 | |
| | (2) Unrefined— | | | | | |
| | (a) Sugar ... ... ... ... ... | 1,926 | 1,804 | 122 | ..... | |
| | (b) Gur, *rab*, jaggery, molasses, and other saccharine produce. | 2,666 | 2,401 | 265 | ..... | |
| 30 | Tea— | | | | | |
| | (1) Foreign ... ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (2) Indian ... ... ... ... ... ... | 130 | 171 | ..... | 41 | |
| 31 | Tobacco— | 2,124 | 2,462 | ..... | 338 | |
| | (1) Unmanufactured ... ... ... ... | | | | | |
| | (2) Manufactured— | | | | | |
| | (a) Cigars ... ... ... ... ... | ..... | ..... | ..... | ..... | |
| | (b) Other sorts ... ... ... ... | 50 | 77 | ..... | 27 | |
| 32 | Wood— | | | | | |
| | (1) Timber, unwrought ... ... ... ... | 3,395 | 661 | 2,734 | ..... | |
| | (2) Manufactures ... ... ... ... ... | 243 | 167 | 76 | ..... | |
| 33 | Wool— | | | | | |
| | (1) Raw ... ... ... ... ... ... | 107 | 79 | 28 | ..... | |
| | (2) Manufactured— | | | | | |
| | (a) Carpets and rugs ... ... ... | | | | | |
| | (b) Piece-goods, European ... ... | 177 | 6 | 171 | ..... | |
| | (c) Ditto, Indian ... ... ... | | | | | |
| | (d) Other sorts of manufactures ... | | | | | |
| 34 | All other articles of merchandise ... ... | 8,013 | 12,892 | ..... | 4,879 | |
| | Total ... | 181,960 | 177,373 | 30,639 | 26,052 | |

B. N. Mitra,

Calcutta, *the 19th June 1905.* for *Offg. Examiner of Accounts, E. B. S. Ry.*

# Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 10th June 1905 on 1,962·25 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 495,686 | 4,42,347 0 0 | 61,74,508 0 | 10,52,177 0 0 (a) | 22,860 0 0 | 15,24,384 0 0 | 117,278 | 183,350 | 300,628 |
| Or per mile of railway ... ... | ..... | 225 6 10 | ..... | 536 3 4 | 15 3 6 | 776 13 8 | ..... | ..... | ..... |
| For previous 23 weeks of half-year | [9,220,406* | *89,20,297 0 0 | 14,33,45,028 0† | 2,39,78,359 0 0† | 6,89,060 0 0‡ | 3,35,87,816 0 0 | 2,583,116§ | 3,957,012§ | 6,540,128 |
| Total for 23 weeks ... | 9,716,092 | 93,62,744 0 0 | 14,95,19,536 0 | 2,50,30,536 0 0 | 7,18,920 0 0 | 3,51,12,200 0 0 | 2,700,394 | 4,140,362 | 6,840,756 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 487,917 | 4,48,997 14 4 | 70,39,316 20 | 11,47,518 0 6 | 34,833 8 6 | 16,31,349 7 4 | 116,645 | 203,318 | 319,963 |
| Per mile of railway corresponding week of previous year. | ..... | 232 1 7 | ..... | 592 3 9 | 18 0 2 | 843 4 9 | ..... | ..... | ..... |
| Total for corresponding 23½ weeks of previous year. | 10,007,650 | 96,40,694 5 2 | 15,26,32,450 20 | 2,40,48,392 10 5 | 7,44,708 14 1 | 3,53,33,795 13 8 | 2,644,339 | 4,508,127 | 7,152,466 |

(a) The decrease is in grain and seed traffic.
* Deducted No. of passengers 3,113 and Rs. 6,557
† Added Mds. 81,574 and ,, 93,606
‡ Deducted ,, 1,471
} On account of difference between the approximate and audited figures for the week ended 29th April 1905.
§ Audited figures up to 29th April 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of Railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *1,932·87 | Week ended 7th Jan. ... | 372,540 | 3,90,660 | 66,67,796 | 11,43,288 | 30,547 | 15,64,495 | 809 | 297,842 | 5 4 1 |
| *1,932·87 | ,, ,, 14th ,, ... | 338,534 | 4,00,134 | 61,44,640 | 11,54,861 | 30,874 | 15,85,869 | 820 | 307,865 | 5 2 5 |
| *1,932·87 | ,, ,, 21st ,, ... | 389,101 | 4,27,893 | 69,60,442 | 11,86,526 | 34,487 | 16,48,906 | 853 | 309,187 | 5 5 4 |
| *1,932·87 | ,, ,, 28th ,, ... | 387,668 | 3,76,282 | 71,66,889 | 11,58,573 | 32,327 | 15,67,182 | 811 | 302,017 | 5 3 0 |
| *1,932·87 | ,, ,, 4th Feb. ... | 397,461 | 3,96,662 | 64,99,531 | 10,85,994 | 32,639 | 15,15,285 | 784 | 296,379 | 5 1 9 |
| *1,932·87 | ,, ,, 11th ,, ... | 416,257 | 4,33,252 | 57,34,068 | 9,76,832 | 32,929 | 14,43,013 | 746 | 281,543 | 5 1 11 |
| *1,932·87 | ,, ,, 18th ,, ... | 401,777 | 3,86,209 | 66,57,714 | 10,17,406 | 31,113 | 14,34,728 | 742 | 286,801 | 5 0 9 |
| *1,940·66 | ,, ,, 25th ,, ... | 468,547 | 4,37,133 | 75,81,370 | 11,52,050 | 32,763 | 16,21,946 | 839 | 294,320 | 5 8 0 |
| *1,962·25 | ,, ,, 4th Mar. ... | 494,324 | 4,63,897 | 67,71,735 | 10,55,343 | 35,426 | 15,49,665 | 795 | 283,441 | 5 7 6 |
| *1,962·25 | ,, ,, 11th ,, ... | 480,289 | 4,71,986 | 69,09,797 | 10,04,143 | 32,597 | 15,08,726 | 769 | 293,617 | 5 2 3 |
| *1,962·25 | ,, ,, 18th ,, ... | 427,637 | 4,41,117 | 67,26,129 | 11,73,578 | 30,761 | 16,45,456 | 839 | 292,157 | 5 10 1 |
| *1,962·25 | ,, ,, 25th ,, ... | 399,793 | 3,90,260 | 64,33,977 | 11,04,848 | 31,257 | 15,26,365 | 778 | 301,334 | 5 1 1 |
| *1,962·25 | ,, ,, 1st April ... | 409,494 | 4,15,671 | 67,83,703 | 10,98,292 | 29,755 | 15,43,718 | 787 | 302,951 | 5 1 6 |
| *1,962·25 | ,, ,, 8th ,, ... | 393,234 | 4,13,805 | 61,83,148 | 9,59,985 | 30,314 | 14,04,104 | 716 | 297,383 | 4 11 7 |
| *1,962·25 | ,, ,, 15th ,, ... | 428,107 | 3,84,593 | 57,61,038 | 9,28,330 | 29,780 | 13,42,703 | 684 | 291,439 | 4 9 9 |
| *1,962·25 | ,, ,, 22nd ,, ... | 424,734 | 3,89,549 | 65,24,388 | 10,12,816 | 29,389 | 14,31,754 | 730 | 286,398 | 5 0 0 |
| 1,962·25 | ,, ,, 29th ,, ... | 391,578 | 3,77,702 | 68,68,639 | 12,16,399 | 30,619 | 16,24,720 | 828 | 301,584 | 5 6 2 |
| 1,962·25 | ,, ,, 6th May ... | 403,716 | 3,69,243 | 62,99,696 | 11,04,167 | 31,805 | 15,05,215 | 767 | 303,790 | 4 15 3 |
| 1,962·25 | ,, ,, 13th ,, ... | 418,436 | 3,83,435 | 62,33,461 | 10,62,028 | 30,905 | 14,76,368 | 752 | 298,043 | 4 15 3 |
| 1,962·25 | ,, ,, 20th ,, ... | 429,505 | 3,88,006 | 64,50,000 | 11,27,128 | 30,905 | 15,46,039 | 788 | 302,549 | 5 1 9 |
| 1,962·25 | ,, ,, 27th ,, ... | 435,268 | 3,89,102 | 65,02,302 | 11,56,189 | 30,153 | 15,75,444 | 803 | 303,305 | 5 3 1 |
| 1,962·25 | ,, ,, 3rd June ... | 432,406 | 3,97,806 | 63,85,335 | 10,99,583 | 29,725 | 15,27,114 | 778 | 305,674 | 4 15 11 |
| | ,, ,, 10th ,, ... | 495,686 | 4,42,347 | 61,74,508 | 10,52,177 | 29,860 | 15,24,384 | 777 | 300,628 | 5 1 2 |
| | Totals up to date ... | 9,716,092 | 93,62,744 | 14,95,19,536 | 2,50,30,536 | 7,18,920 | 3,51,12,200 | 782 | 6,840,756 | 5 2 1 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. 1904.

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,934·49 | First 9 days of Jan. ... | 461,129 | 4,58,415 | 79,11,018 | 12,96,312 | 36,684 | 17,91,411 | 926 | 378,823 | 4 11 8 |
| 1,934·49 | Week ended 16th ,, ... | 423,462 | 3,99,314 | 61,02,295 | 9,99,600 | 31,739 | 14,30,653 | 740 | 291,020 | 4 14 8 |
| 1,934·49 | ,, ,, 23rd ,, ... | 428,145 | 4,40,858 | 55,24,628 | 9,72,799 | 29,069 | 14,42,726 | 746 | 292,712 | 4 14 10 |
| 1,934·49 | ,, ,, 30th ,, ... | 409,609 | 4,21,040 | 59,70,224 | 10,03,302 | 26,379 | 14,50,721 | 750 | 299,668 | 4 13 5 |
| 1,934·49 | ,, ,, 6th Feb. ... | 436,192 | 4,33,902 | 66,63,167 | 10,84,782 | 25,529 | 15,48,213 | 800 | 305,477 | 5 1 1 |
| 1,934·49 | ,, ,, 13th ,, ... | 426,570 | 4,15,179 | 68,55,000 | 10,06,101 | 30,457 | 14,51,737 | 750 | 296,953 | 4 14 3 |
| 1,934·49 | ,, ,, 20th ,, ... | 450,236 | 4,44,971 | 65,97,325 | 10,54,190 | 31,553 | 15,30,714 | 791 | 304,195 | 5 0 6 |
| 1,934·49 | ,, ,, 27th ,, ... | 461,527 | 4,49,783 | 66,32,951 | 10,35,090 | 29,956 | 15,14,829 | 788 | 305,035 | 4 15 5 |
| 1,934·49 | ,, ,, 5th Mar. ... | 401,443 | 3,99,864 | 66,00,979 | 9,72,971 | 29,315 | 14,02,050 | 725 | 309,728 | 4 8 5 |
| 1,934·49 | ,, ,, 12th ,, ... | 448,408 | 4,52,684 | 66,37,353 | 10,19,118 | 29,031 | 15,00,833 | 776 | 298,302 | 5 0 6 |
| 1,934·49 | ,, ,, 19th ,, ... | 418,952 | 4,37,151 | 58,32,190 | 10,08,088 | 28,855 | 14,74,092 | 762 | 305,675 | 4 13 2 |
| 1,934·49 | ,, ,, 26th ,, ... | 387,307 | 4,08,552 | 57,18,282 | 10,04,291 | 31,106 | 14,43,949 | 746 | 299,632 | 4 13 1 |
| 1,934·49 | ,, ,, 2nd April ... | 368,858 | 3,91,328 | 65,10,466 | 10,15,931 | 28,205 | 14,35,464 | 742 | 308,683 | 4 10 5 |
| 1,934·49 | ,, ,, 9th ,, ... | 384,448 | 3,84,197 | 64,20,788 | 10,40,630 | 30,561 | 14,55,448 | 752 | 306,968 | 4 11 10 |
| 1,934·49 | ,, ,, 16th ,, ... | 397,906 | 3,66,456 | 67,03,330 | 11,01,655 | 35,848 | 15,03,959 | 777 | 310,105 | 4 13 7 |
| 1,934·49 | ,, ,, 23rd ,, ... | 446,131 | 4,13,377 | 68,77,960 | 11,48,230 | 35,644 | 15,97,251 | 826 | 303,412 | 5 4 3 |
| 1,934·49 | ,, ,, 30th ,, ... | 489,735 | 4,11,579 | 60,88,016 | 11,44,984 | 36,296 | 15,92,859 | 823 | 317,471 | 5 0 3 |
| 1,934·49 | ,, ,, 7th May ... | 501,679 | 4,16,308 | 68,98,462 | 11,63,613 | 37,265 | 16,17,186 | 836 | 307,510 | 5 4 2 |
| 1,934·49 | ,, ,, 14th ,, ... | 487,107 | 3,99,753 | 69,61,514 | 11,49,771 | 37,757 | 15,87,281 | 821 | 314,057 | 5 0 10 |
| 1,934·49 | ,, ,, 21st ,, ... | 426,279 | 4,22,332 | 75,94,175 | 11,96,688 | 37,889 | 16,56,909 | 857 | 312,333 | 5 4 11 |
| 1,934·49 | ,, ,, 28th ,, ... | 416,548 | 4,01,727 | 63,78,494 | 12,25,767 | 34,796 | 16,62,290 | 859 | 331,787 | 5 0 2 |
| 1,934·49 | ,, ,, 4th June ... | 448,662 | 4,22,926 | 81,15,607 | 11,56,904 | 32,050 | 16,11,880 | 831 | 333,047 | 4 13 5 |
| | ,, ,, 11th ,, ... | 487,917 | 4,48,998 | 70,39,317 | 11,47,518 | 34,834 | 16,31,350 | 843 | 319,963 | 5 1 7 |
| | Totals up to date ... | 10,007,650 | 96,40,694 | 15,26,32,451 | 2,40,48,393 | 7,44,709 | 3,53,33,796 | 784 | 7,152,466 | 5 1 0 |

* Audited figures.

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 10th June 1905 on 22·23 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 21,568 | 5,170 0 0 | 18,862 0 | 818 0 0 | 11 0 0 | 5,999 0 0 | 963 | 225 | 1,188 |
| Or per mile of railway ... | ..... | 232 9 1 | ..... | 36 12 9 | 0 7 11 | 269 13 9 | ..... | ..... | ..... |
| For previous 22 weeks of half-year | ‡ 558,468* | 1,40,423 0 0* | 4,39,173 0† | 16,776 0 0† | 185 0 0‡ | 1,57,384 0 0 | 21,944§ | 4,972§ | 26,916 |
| Total for 23 weeks ... | 580,036 | 1,45,593 0 0 | 4,58,035 0 | 17,594 0 0 | 196 0 0 | 1,63,383 0 0 | 22,907 | 5,197 | 28,104 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 20,602 | 4,908 15 9 | 13,801 30 | 543 4 0 | 7 11 9 | 5,459 15 6 | 962 | 226 | 1,188 |
| Per mile of railway corresponding week of previous year. | ..... | 220 13 3 | ..... | 24 7 0 | 0 5 7 | 245 9 10 | ..... | ..... | ..... |
| Total for corresponding 22½ weeks of previous year. | 605,340 | 1,54,302 2 7 | 5,14,535 30 | 18,392 11 0 | 184 0 3 | 1,72,878 13 10 | 24,355 | 3,981 | 28,336 |

* Deducted No. of passengers 263 and Rs. 111 } On account of difference between the approximate and audited figures for the week ended 29th
† Added Mds. 6,847 and ,, 58 } April 1905.
‡ Do. ,, 3
§ Audited figures up to 29th April 1905.

*1905.* *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| *22·23 | Week ended 7th Jan. ... | 20,210 | 4,786 | 21,896 | 805 | 6 | 5,597 | 253 | 1,188 | 4 15 8 |
| *22·23 | ,, ,, 14th ,, ... | 21,862 | 4,931 | 18,783 | 602 | 4 | 5,537 | 249 | 1,188 | 4 10 7 |
| *22·23 | ,, ,, 21st ,, ... | 22,881 | 5,288 | 23,026 | 844 | 6 | 6,138 | 276 | 1,188 | 5 2 8 |
| *22·23 | ,, ,, 28th ,, ... | 21,754 | 4,994 | 19,716 | 726 | 7 | 5,727 | 258 | 1,166 | 4 14 7 |
| *22·23 | ,, ,, 4th Feb. ... | 20,042 | 4,688 | 15,613 | 552 | 11 | 5,251 | 236 | 1,188 | 4 6 2 |
| *22·23 | ,, ,, 11th ,, ... | 21,227 | 5,152 | 20,771 | 837 | 11 | 6,000 | 270 | 1,188 | 5 0 10 |
| *22·23 | ,, ,, 18th ,, ... | 19,637 | 4,820 | 18,249 | 633 | 6 | 5,459 | 246 | 1,189 | 4 9 6 |
| *22·23 | ,, ,, 25th ,, ... | 26,194 | 6,385 | 30,704 | 1,039 | 6 | 7,430 | 334 | 1,188 | 6 4 1 |
| *22·23 | ,, ,, 4th Mar. ... | 37,973 | 10,642 | 30,520 | 1,208 | 15 | 11,865 | 534 | 1,342 | 8 13 6 |
| *22·23 | ,, ,, 11th ,, ... | 30,179 | 7,718 | 19,399 | 779 | 7 | 8,504 | 383 | 1,427 | 5 15 4 |
| *22·23 | ,, ,, 18th ,, ... | 25,841 | 6,029 | 20,130 | 888 | 7 | 6,924 | 312 | 1,186 | 5 13 5 |
| *22·23 | ,, ,, 25th ,, ... | 26,683 | 6,308 | 16,229 | 619 | 7 | 6,934 | 312 | 1,186 | 5 13 7 |
| *22·23 | ,, ,, 1st April ... | 24,302 | 5,901 | 20,505 | 770 | 8 | 6,679 | 300 | 1,230 | 5 6 10 |
| *22·23 | ,, ,, 8th ,, ... | 31,912 | 8,894 | 20,326 | 807 | 17 | 9,718 | 437 | 1,186 | 8 3 1 |
| *22·23 | ,, ,, 15th ,, ... | 52,542 | 15,924 | 14,487 | 600 | 12 | 16,536 | 744 | 1,628 | 10 2 6 |
| *22·23 | ,, ,, 22nd ,, ... | 24,526 | 6,344 | 23,493 | 881 | 5 | 7,230 | 325 | 1,144 | 6 5 1 |
| *22·23 | ,, ,, 29th ,, ... | 22,303 | 5,463 | 22,415 | 779 | 10 | 6,252 | 281 | 1,164 | 5 5 11 |
| 22·23 | ,, ,, 6th May ... | 22,247 | 5,618 | 23,857 | 812 | 8 | 6,438 | 290 | 1,188 | 5 6 8 |
| 22·23 | ,, ,, 13th ,, ... | 22,911 | 5,420 | 10,723 | 488 | 6 | 5,914 | 266 | 1,188 | 4 15 8 |
| 22·23 | ,, ,, 20th ,, ... | 21,764 | 5,246 | 14,557 | 578 | 6 | 5,830 | 262 | 1,188 | 4 14 6 |
| 22·23 | ,, ,, 27th ,, ... | 20,934 | 4,856 | 13,435 | 580 | 10 | 5,446 | 245 | 1,188 | 4 9 4 |
| 22·23 | ,, ,, 3rd June ... | 21,563 | 5,016 | 20,339 | 949 | 10 | 5,975 | 269 | 1,193 | 5 0 6 |
| 22·23 | ,, ,, 10th ,, ... | 21,568 | 5,170 | 18,862 | 818 | 11 | 5,999 | 270 | 1,188 | 5 0 10 |
| | Totals up to date ... | 580,036 | 1,45,593 | 4,58,035 | 17,594 | 196 | 1,63,383 | 320 | 28,104 | 5 13 0 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|
| 22·23 | First 9 days of Jan. ... | 25,125 | 6,268 | 25,289 | 1,003 | 14 | 7,285 | 328 | 1,540 | 4 11 8 |
| 22·23 | Week ended 16th ,, ... | 19,705 | 4,483 | 17,986 | 582 | 9 | 5,074 | 228 | 1,188 | 4 4 4 |
| 22·23 | ,, ,, 23rd ,, ... | 21,884 | 5,229 | 18,763 | 702 | 8 | 5,939 | 267 | 1,188 | 5 0 0 |
| 22·23 | ,, ,, 30th ,, ... | 24,150 | 5,824 | 23,322 | 788 | 1 | 6,613 | 297 | 1,188 | 5 9 1 |
| 22·23 | ,, ,, 6th Feb. ... | 28,938 | 7,082 | 25,793 | 794 | 3 | 7,879 | 354 | 1,188 | 6 10 1 |
| 22·23 | ,, ,, 13th ,, ... | 25,680 | 6,151 | 20,372 | 659 | 6 | 6,816 | 306 | 1,232 | 5 6 6 |
| 22·23 | ,, ,, 20th ,, ... | 39,816 | 10,661 | 22,309 | 732 | 4 | 11,397 | 513 | 1,496 | 7 9 11 |
| 22·23 | ,, ,, 27th ,, ... | 25,592 | 6,146 | 24,759 | 896 | 10 | 7,052 | 317 | 1,188 | 5 15 6 |
| 22·23 | ,, ,, 5th Mar. ... | 25,909 | 6,721 | 19,187 | 684 | 6 | 7,411 | 333 | 1,188 | 6 3 10 |
| 22·23 | ,, ,, 12th ,, ... | 24,231 | 5,986 | 27,319 | 963 | 7 | 6,956 | 313 | 1,188 | 5 13 5 |
| 22·23 | ,, ,, 19th ,, ... | 25,432 | 6,285 | 26,660 | 1,042 | 11 | 7,336 | 330 | 1,188 | 6 2 0 |
| 22·23 | ,, ,, 26th ,, ... | 22,168 | 5,490 | 19,683 | 774 | 15 | 6,279 | 282 | 1,188 | 5 4 7 |
| 22·23 | ,, ,, 2nd April ... | 25,594 | 6,336 | 26,684 | 1,078 | 9 | 7,423 | 334 | 1,144 | 6 7 10 |
| 22·23 | ,, ,, 9th ,, ... | 39,679 | 11,751 | 30,244 | 1,133 | 10 | 12,894 | 280 | 1,232 | 10 7 4 |
| 22·23 | ,, ,, 16th ,, ... | 48,269 | 14,351 | 21,814 | 757 | 16 | 15,124 | 680 | 1,496 | 10 1 9 |
| 22·23 | ,, ,, 23rd ,, ... | 24,107 | 6,023 | 22,097 | 836 | 12 | 6,871 | 309 | 1,188 | 5 12 6 |
| 22·23 | ,, ,, 30th ,, ... | 26,740 | 6,785 | 24,499 | 963 | 4 | 7,752 | 349 | 1,188 | 6 8 5 |
| 22·23 | ,, ,, 7th May ... | 25,960 | 6,466 | 25,062 | 833 | 16 | 7,315 | 329 | 1,188 | 6 2 6 |
| 22·23 | ,, ,, 14th ,, ... | 23,177 | 6,091 | 34,286 | 930 | 5 | 7,026 | 316 | 1,188 | 5 14 8 |
| 22·23 | ,, ,, 21st ,, ... | 20,953 | 5,126 | 16,623 | 641 | 1 | 5,768 | 259 | 1,188 | 4 13 1 |
| 22·23 | ,, ,, 28th ,, ... | 21,198 | 5,141 | 13,068 | 502 | 3 | 5,647 | 254 | 1,188 | 4 10 10 |
| 22·23 | ,, ,, 4th June ... | 20,431 | 4,999 | 14,970 | 557 | 6 | 5,562 | 250 | 1,188 | 4 9 6 |
| 22·23 | ,, ,, 11th ,, ... | 20,602 | 4,909 | 13,802 | 543 | 8 | 5,460 | 246 | 1,188 | 4 9 0 |
| | Totals up to date ... | 605,340 | 1,54,302 | 5,14,536 | 18,393 | 184 | 1,72,879 | 334 | 28,336 | 6 1 7 |

* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 10th June 1905 on 162·36 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Traffic for the week ... ... | 25,835 | 19,152 0 0 | 1,48,301 0 | 17,579 0 0 | 69 0 0 | 36,800 0 0 | 8,611 | 4,175 | 12,786 |
| Per mile of railway ... | ..... | 117 15 4 | ..... | 108 4 4 | 0 6 10 | 226 10 6 | ..... | ..... | ..... |
| Previous 22 weeks of half-year | 533,962* | 4,50,454 0 0* | 44,22,613 0† | 3,58,480 0 0† | 1,861 0 0‡ | 8,10,795 0 0 | 202,341§ | 88,785§ | 291,126 |
| Total for 23 weeks ... | 559,797 | 4,69,606 0 0 | 45,70,914 0 | 3,76,059 0 0 | 1,930 0 0 | 8,47,595 0 0 | 210,952 | 92,960 | 303,912 |
| COMPARISON. | | | | | | | | | |
| Per for corresponding week of previous year. | 26,136 | 19,570 10 7 | 1,06,789 0 | 12,173 6 0 | 38 12 3 | 31,782 12 10 | 9,421 | 3,837 | 13,258 |
| Per mile of railway corresponding week of previous year. | ..... | 120 8 7 | ..... | 74 15 8 | 0 3 10 | 195 12 1 | ..... | ..... | ..... |
| Total for corresponding 23½ weeks previous year. | 596,227 | 5,05,359 14 5 | 31,23,649 30 | 2,99,143 0 10 | 1,386 10 0 | 8,05,889 9 3 | 227,818 | 86,358 | 314,176 |

* Added No. of passengers 26 and Rs. 292
† Do. Mds. 50,424 ,, ,, 5,462
‡ Deducted ,, 28
On account of difference between the approximate and audited figures for the week ended 29th April 1905.
Audited figures up to 29th April 1905.

5. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train mileage. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
| 162·36 | Week ended 7th Jan. ... | 21,203 | 18,621 | 2,37,419 | 11,933 | 91 | 30,645 | 189 | 12,992 | 2 5 9 |
| 162·36 | ,, ,, 14th ,, ... | 21,276 | 18,885 | 1,18,935 | 13,506 | 107 | 32,498 | 200 | 13,092 | 2 7 9 |
| 162·36 | ,, ,, 21st ,, ... | 20,051 | 15,772 | 1,32,269 | 13,546 | 108 | 29,426 | 181 | 13,513 | 2 2 10 |
| 162·36 | ,, ,, 28th ,, ... | 22,039 | 17,068 | 1,66,407 | 17,714 | 115 | 34,897 | 215 | 13,262 | 2 10 1 |
| 162·36 | ,, ,, 4th Feb. ... | 21,422 | 17,986 | 1,07,182 | 11,213 | 79 | 27,278 | 168 | 12,731 | 2 2 3 |
| 162·36 | ,, ,, 11th ,, ... | 21,231 | 17,449 | 2,74,372 | 17,541 | 114 | 35,104 | 216 | 12,820 | 2 11 10 |
| 162·36 | ,, ,, 18th ,, ... | 22,538 | 16,262 | 1,37,412 | 16,671 | 119 | 33,052 | 204 | 13,241 | 2 7 11 |
| 162·36 | ,, ,, 25th ,, ... | 26,876 | 20,440 | 2,99,289 | 22,124 | 114 | 42,678 | 263 | 12,716 | 3 5 8 |
| 162·36 | ,, ,, 4th Mar. ... | 26,888 | 19,781 | 2,53,441 | 15,119 | 58 | 34,958 | 215 | 12,996 | 2 11 0 |
| 162·36 | ,, ,, 11th ,, ... | 27,230 | 24,458 | 1,97,631 | 15,120 | 61 | 39,639 | 244 | 13,117 | 3 0 4 |
| 162·36 | ,, ,, 18th ,, ... | 25,093 | 24,525 | 1,97,036 | 17,477 | 75 | 42,077 | 259 | 12,581 | 3 5 6 |
| 162·36 | ,, ,, 25th ,, ... | 24,492 | 23,435 | 2,65,014 | 16,651 | 85 | 39,171 | 241 | 13,720 | 2 13 8 |
| 162·36 | ,, ,, 1st April ... | 30,522 | 29,220 | 4,02,274 | 20,330 | 76 | 49,626 | 306 | 14,717 | 3 5 11 |
| 162·36 | ,, ,, 8th ,, ... | 30,386 | 27,984 | 1,53,204 | 16,254 | 111 | 44,349 | 273 | 14,137 | 3 2 2 |
| 162·36 | ,, ,, 15th ,, ... | 27,608 | 24,225 | 1,83,846 | 18,182 | 59 | 42,466 | 262 | 14,306 | 2 15 2 |
| 162·36 | ,, ,, 22nd ,, ... | 25,596 | 20,869 | 1,76,656 | 17,932 | 72 | 38,873 | 239 | 14,107 | 2 12 1 |
| 162·36 | ,, ,, 29th ,, ... | 22,575 | 20,011 | 2,29,455 | 18,071 | 47 | 38,129 | 235 | 13,208 | 2 14 2 |
| 162·36 | ,, ,, 6th May ... | 22,693 | 19,319 | 1,35,376 | 13,674 | 67 | 33,060 | 204 | 12,886 | 2 9 9 |
| 162·36 | ,, ,, 13th ,, ... | 22,696 | 18,603 | 1,67,331 | 13,853 | 73 | 32,529 | 200 | 12,918 | 2 8 3 |
| 162·36 | ,, ,, 20th ,, ... | 23,474 | 19,665 | 2,03,469 | 17,296 | 73 | 37,034 | 228 | 12,766 | 2 14 5 |
| 162·36 | ,, ,, 27th ,, ... | 23,346 | 19,367 | 1,96,155 | 16,241 | 80 | 35,688 | 220 | 12,736 | 2 12 10 |
| 162·36 | ,, ,, 3rd June ... | 24,227 | 19,509 | 1,98,440 | 18,033 | 77 | 37,618 | 232 | 12,474 | 3 0 3 |
| 162·36 | ,, ,, 10th ,, ... | 25,835 | 19,152 | 1,48,391 | 17,579 | 69 | 36,800 | 227 | 12,786 | 2 14 1 |
| | Totals up to date ... | 559,797 | 4,69,606 | 45,70,914 | 3,76,059 | 1,930 | 8,47,595 | 227 | 303,912 | 2 12 7 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded. *1904.*

| | No. of passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rate. Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|
| First 9 days of Jan. ... | 24,246 | 22,472 | 1,06,228 | 12,553 | 53 | 35,078 | 216 | 16,546 | 2 1 11 |
| Week ended 16th ,, ... | 18,106 | 13,980 | 97,997 | 12,697 | 31 | 26,708 | 165 | 12,769 | 2 1 6 |
| ,, ,, 23rd ,, ... | 18,210 | 14,767 | 1,03,833 | 11,427 | 44 | 26,238 | 162 | 12,924 | 2 0 6 |
| ,, ,, 30th ,, ... | 20,112 | 18,196 | 2,06,450 | 15,841 | 29 | 34,066 | 210 | 13,068 | 2 9 9 |
| ,, ,, 6th Feb. ... | 20,613 | 15,344 | 1,33,184 | 12,695 | 31 | 27,880 | 172 | 12,033 | 2 5 1 |
| ,, ,, 13th ,, ... | 20,810 | 17,050 | 1,41,117 | 12,811 | 59 | 29,920 | 184 | 13,346 | 2 3 10 |
| ,, ,, 20th ,, ... | 21,858 | 19,050 | 1,40,693 | 12,216 | 62 | 31,328 | 193 | 12,747 | 2 7 4 |
| ,, ,, 27th ,, ... | 23,363 | 19,637 | 1,88,996 | 15,005 | 43 | 34,805 | 214 | 12,868 | 2 11 3 |
| ,, ,, 5th Mar. ... | 22,770 | 20,352 | 1,28,894 | 10,924 | 81 | 31,357 | 193 | 13,180 | 2 6 1 |
| ,, ,, 12th ,, ... | 29,832 | 23,169 | 96,548 | 10,402 | 54 | 33,625 | 207 | 14,450 | 2 5 3 |
| ,, ,, 19th ,, ... | 76,587 | 45,411 | 87,069 | 11,913 | 132 | 57,455 | 354 | 17,390 | 3 4 10 |
| ,, ,, 26th ,, ... | 35,077 | 27,534 | 1,38,050 | 15,247 | 101 | 42,882 | 264 | 15,142 | 2 13 4 |
| ,, ,, 2nd April ... | 23,736 | 26,823 | 1,71,633 | 17,010 | 76 | 43,908 | 270 | 13,743 | 3 3 1 |
| ,, ,, 9th ,, ... | 24,112 | 25,150 | 1,01,971 | 12,588 | 77 | 37,815 | 233 | 13,899 | 2 11 6 |
| ,, ,, 16th ,, ... | 20,639 | 23,479 | 99,823 | 12,381 | 60 | 35,120 | 216 | 13,493 | 2 9 8 |
| ,, ,, 23rd ,, ... | 23,174 | 21,732 | 1,17,958 | 13,828 | 58 | 35,038 | 220 | 13,418 | 2 10 6 |
| ,, ,, 30th ,, ... | 23,303 | 21,849 | 1,29,625 | 13,355 | 72 | 35,276 | 217 | 13,719 | 2 9 2 |
| ,, ,, 7th May ... | 23,326 | 21,266 | 1,88,413 | 11,100 | 57 | 32,423 | 200 | 12,994 | 2 7 11 |
| ,, ,, 14th ,, ... | 25,619 | 21,097 | 1,10,319 | 11,606 | 52 | 32,755 | 202 | 12,553 | 2 9 9 |
| ,, ,, 21st ,, ... | 25,414 | 26,661 | 1,53,084 | 13,388 | 72 | 39,961 | 246 | 14,110 | 2 13 4 |
| ,, ,, 28th ,, ... | 23,726 | 19,243 | 2,85,353 | 17,468 | 44 | 36,755 | 226 | 13,301 | 2 12 3 |
| ,, ,, 4th June ... | 24,417 | 22,638 | 89,643 | 10,416 | 60 | 33,114 | 204 | 13,246 | 2 8 0 |
| ,, ,, 11th ,, ... | 26,136 | 19,571 | 1,06,789 | 12,173 | 39 | 31,783 | 196 | 13,258 | 2 6 4 |
| Totals up to date ... | 596,227 | 5,05,360 | 31,23,650 | 2,99,143 | 1,387 | 8,05,890 | 213 | 314,176 | 2 9 0 |

* Audited figures.

## SOUTH BEHAR RAILWAY.

*Approximate Return of Traffic for week ended 10th June 1905 on 78·76 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-Miles | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | T |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 18,795 | (a)7,940 0 0 | 55,154 0 | 4,345 0 0 | 27 9 0 | 12,312 0 0 | 1,928 | 1,379 | |
| Or per mile of railway ... ... | ..... | 100 13 0 | ..... | 55 2 8 | 0 5 6 | 156 5 2 | ..... | ..... | |
| For previous 22 weeks of half-year | 316,163* | 1,51,966 0 0* | 13,55,723 0† | 82,507 0 0† | 847 0 0‡ | 2,35,330 0 0 | 39,630§ | 31,747§ | |
| Total for 23 weeks ... | 334,958 | 1,59,906 0 0 | 14,10,877 0 | 86,852 0 0 | 874 0 0 | 2,47,632 0 0 | 41,558 | 33,126 | |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year. | 31,976 | 12,231 10 3 | 1,16,093 0 | 3,647 8 0 | 33 15 0 | 15,913 1 3 | 1,732 | 1,055 | |
| Per mile of railway corresponding week of previous year. | ..... | 155 4 10 | ..... | 46 5 0 | 0 6 11 | 202 0 9 | ..... | ..... | |
| Total for corresponding 23½ weeks of previous year. | 349,409 | 1,63,835 11 7 | 21,52,691 10 | 1,13,475 7 0 | 805 14 3 | 2,78,117 0 10 | 38,393 | 28,084 | |

(a) The decrease is due to greater movement of pilgrims in 1904.
* Added No. of passengers 215 and deducted Rs. 783 } On account of difference between the approximate and audited figures for the week en
+ Do. Mds. 5,911 and ditto " 324 } 29th April 1905.
‡ Deducted " 15
§ Audited figures up to 29th April 1905.

1905. *Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904.*

| Open mileage. | Period. | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total. | Per mile of railway. | Train miles | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rs. |
| *78·76 | Week ended 7th Jan. ... | 14,187 | 6,986 | 55,900 | 2,949 | 24 | 9,959 | 123 | 3,471 | 21 |
| *78·76 | " " 14th " ... | 12,404 | 5,946 | 63,910 | 3,823 | 33 | 9,802 | 124 | 3,306 | 21 |
| *78·76 | " " 21st " ... | 12,226 | 6,122 | 38,437 | 2,850 | 23 | 8,995 | 114 | 3,306 | 21 |
| *78·76 | " " 28th " ... | 12,209 | 6,080 | 36,307 | 2,835 | 25 | 8,940 | 114 | 3,227 | 21 |
| *78·76 | " " 4th Feb. ... | 12,442 | 6,170 | 49,046 | 3,862 | 35 | 10,067 | 128 | 3,415 | 21 |
| *78·76 | " " 11th " ... | 12,799 | 6,498 | 61,884 | 3,007 | 33 | 9,538 | 121 | 3,768 | 3 |
| *78·76 | " " 18th " ... | 15,633 | 8,449 | 56,634 | 3,301 | 50 | 11,800 | 150 | 3,287 | 3 |
| *78·76 | " " 25th " ... | 16,050 | 8,427 | 88,824 | 3,539 | 50 | 12,016 | 153 | 3,099 | 31 |
| *78·76 | " " 4th March ... | 17,078 | 8,424 | 61,076 | 3,359 | 49 | 11,832 | 150 | 2,204 | 2 |
| *78·76 | " " 11th " ... | 15,572 | 7,318 | 52,168 | 3,342 | 53 | 10,713 | 136 | 3,149 | 3 |
| *78·76 | " " 18th " ... | 13,087 | 7,431 | 44,127 | 3,126 | 41 | 10,608 | 135 | 2,887 | 31 |
| *78·76 | " " 25th " ... | 15,214 | 8,006 | 61,366 | 4,335 | 33 | 12,374 | 157 | 2,989 | 3 |
| *78·76 | " " 1st April ... | 16,195 | 8,003 | 80,389 | 3,619 | 45 | 11,669 | 148 | 3,277 | 3 |
| *78·76 | " " 8th " ... | 15,265 | 7,485 | 1,27,310 | 5,364 | 54 | 12,903 | 164 | 3,637 | 31 |
| *78·76 | " " 15th " ... | 13,818 | 6,305 | 71,509 | 4,493 | 34 | 10,832 | 138 | 3,508 | 3 |
| *78·76 | " " 22nd " ... | 14,388 | 6,719 | 78,556 | 4,903 | 45 | 11,727 | 140 | 3,303 | 3 |
| *78·76 | " " 29th " ... | 13,006 | 5,441 | 83,978 | 4,512 | 32 | 9,985 | 127 | 3,309 | 3 |
| *78·76 | " " 6th May ... | 14,326 | 6,348 | 62,966 | 3,990 | 43 | 10,381 | 132 | 3,385 | 3 |
| 78·76 | " " 13th " ... | 14,681 | 6,512 | 48,679 | 3,337 | 42 | 9,891 | 126 | 3,306 | 31 |
| 78·76 | " " 20th " ... | 14,214 | 6,449 | 50,650 | 3,650 | 42 | 10,141 | 129 | 3,306 | 3 |
| 78·76 | " " 27th " ... | 14,666 | 6,184 | 53,319 | 4,316 | 29 | 10,529 | 134 | 3,306 | 3 |
| 78·76 | " " 3rd June ... | 15,803 | 6,661 | 59,294 | 4,225 | 32 | 10,918 | 139 | 3,238 | 3 |
| 78·76 | " " 10th " ... | 18,795 | 7,940 | 55,154 | 4,345 | 27 | 12,312 | 156 | 3,307 | 31 |
| 78·76 | Totals up to date ... | 334,958 | 1,59,906 | 14,10,877 | 86,852 | 874 | 2,47,632 | 137 | 74,684 | 3 |

*Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1904*—concluded.

| | | No. of Passengers. | Rs. | Mds. | Rs. | Rs. | Rs. | Rs. | No. | Rs. |
|---|---|---|---|---|---|---|---|---|---|---|
| 78·76 | First 9 days of Jan. ... | 15,523 | 7,103 | 82,119 | 4,632 | 36 | 11,831 | 150 | 3,290 | 3 |
| 78·76 | Week ended 16th " ... | 11,538 | 5,312 | 48,913 | 3,637 | 24 | 8,973 | 114 | 2,363 | 2 |
| 78·76 | " " 23rd " ... | 13,408 | 6,859 | 94,637 | 4,283 | 17 | 11,159 | 142 | 2,529 | 3 |
| 78·76 | " " 30th " ... | 12,814 | 6,249 | 56,728 | 4,101 | 28 | 10,378 | 132 | 2,752 | 3 |
| 78·76 | " " 6th Feb. ... | 12,662 | 6,538 | 59,201 | 4,149 | 25 | 10,712 | 136 | 2,931 | 4 |
| 78·76 | " " 13th " ... | 13,863 | 6,915 | 60,522 | 4,119 | 24 | 11,058 | 140 | 2,756 | 3 |
| 78·76 | " " 20th " ... | 14,432 | 7,877 | 1,15,051 | 3,831 | 27 | 11,735 | 149 | 2,993 | 4 |
| 78·76 | " " 27th " ... | 13,874 | 7,538 | 65,486 | 4,173 | 44 | 11,755 | 149 | 2,676 | 3 |
| 78·76 | " " 5th March ... | 13,104 | 7,238 | 69,688 | 4,061 | 70 | 11,369 | 144 | 2,992 | 4 |
| 78·76 | " " 12th " ... | 15,093 | 7,541 | 1,57,237 | 7,126 | 50 | 14,717 | 187 | 3,230 | 3 |
| 78·76 | " " 19th " ... | 14,054 | 7,080 | 94,571 | 5,181 | 27 | 12,273 | 156 | 3,157 | 4 |
| 78·76 | " " 26th " ... | 12,442 | 6,313 | 1,03,182 | 5,776 | 42 | 12,116 | 154 | 2,835 | 3 |
| 78·76 | " " 2nd April ... | 11,482 | 5,533 | 73,774 | 5,161 | 31 | 10,745 | 136 | 2,835 | 4 |
| 78·76 | " " 9th " ... | 12,653 | 5,812 | 85,599 | 6,935 | 33 | 12,780 | 162 | 2,914 | 4 |
| 78·76 | " " 16th " ... | 14,698 | 6,173 | 87,502 | 6,090 | 47 | 12,310 | 156 | 2,677 | 3 |
| 78·76 | " " 23rd " ... | 14,472 | 6,312 | 69,931 | 4,284 | 33 | 10,629 | 135 | 3,180 | 4 |
| 78·76 | " " 30th " ... | 15,012 | 6,734 | 86,274 | 5,699 | 39 | 12,472 | 158 | 2,769 | 4 |
| 78·76 | " " 7th May ... | 13,469 | 9,277 | 63,309 | 4,581 | 60 | 13,918 | 177 | 2,677 | 3 |
| 78·76 | " " 14th " ... | 15,556 | 6,880 | 54,647 | 4,516 | 33 | 11,429 | 145 | 2,914 | 3 |
| 78·76 | " " 21st " ... | 13,896 | 6,379 | 3,66,552 | 8,379 | 22 | 14,780 | 188 | 2,914 | 4 |
| 78·76 | " " 28th " ... | 15,358 | 6,708 | 73,773 | 4,669 | 25 | 11,333 | 145 | 2,835 | 4 |
| 78·76 | " " 4th June ... | 23,030 | 9,345 | 76,922 | 4,394 | 35 | 13,672 | 174 | 3,387 | 4 |
| 78·76 | " " 11th " ... | 31,976 | 12,232 | 1,16,093 | 3,647 | 34 | 15,913 | 202 | | |
| 78·76 | Totals up to date ... ... | 349,409 | 1,63,836 | 21,52,691 | 1,13,475 | 806 | 2,78,117 | 152 | 66,476 | 4 |

* Audited figures.

## EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING B.-S. B., R. M. B. AND R.-K. L. RAILWAYS.)

*Approximate Return of Traffic and Mileage for the week ended 10th June 1905 on 1,061 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including steam-boat). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| l traffic for the week ... | 367,330 | 1,45,610 0 0 | 7,96,270 0 | 1,03,140 0 0 | 10,630 0 0 | 2,59,380 0 0 | 46,397 | 30,033 | 76,430 |
| er mile of railway ... ... | 346 | 137 0 0 | 750 0 | 97 0 0 | 1 0 0* | 235 0 0* | ... | ... | ... |
| previous 22 weeks of half- | | | | | | | | | |
| ar† ... ... ... ... | 6,232,069 | 29,94,985 0 0 | 2,47,60,287 0 | 29,76,727 0 0 | 4,24,304 0 0 | 63,96,016 0 0 | 1,007,769 | 739,169 | 1,746,938 |
| Total for 23 weeks ... | 6,599,399 | 31,40,595 0 0 | 2,55,56,557 0 | 30,79,867 0 0 | 4,34,934 0 0 | 66,55,396 0 0 | 1,054,166 | 769,202 | 1,823,368 |
| COMPARISON. | | | | | | | | | |
| l for corresponding week previous year ... ... | 258,078 | 1,13,215 0 0 | 7,15,785 0 | 1,12,200 0 0 | 9,631 0 0 | 2,35,046 0 0 | 43,067 | 34,327 | 77,394 |
| mile of railway correspond- g week of previous year 67 miles) ... ... ... | 279 | 118 0 0 | 748 0 | 117 0 0 | 1 0 0 | 236 0 0 | ... | ... | ... |
| al to corresponding date of revious year ... ... ... | 6,247,947 | 30,82,393 0 0 | 2,87,46,421 0 | 36,72,886 0 0 | 5,11,842 0 0 | 72,67,121 0 0 | 959,284 | 928,614 | 1,887,898 |

* Excluding ferry earnings, Rs. 9,930.
† Audited up to week ending 15th April 1905.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 10th June 1905 on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 31,170 | 8,590 0 0 | 15,440 0 | 1,280 0 0 | 70 0 0 | 9,940 0 0 | 3,410 | 1,030 | 4,440 |
| per mile of railway ... | 362 | 100 0 0 | 180 0 | 15 0 0 | 1 0 0 | 116 0 0 | ... | ... | ... |
| r previous 22 weeks of half- | | | | | | | | | |
| ear* ... ... ... ... | 645,203 | 1,88,066 0 0 | 7,02,110 0 | 55,356 0 0 | 5,015 0 0 | 2,48,437 0 0 | 68,072 | 26,566 | 94,638 |
| Total for 23 weeks ... | 676,373 | 1,96,656 0 0 | 7,17,550 0 | 56,636 0 0 | 5,085 0 0 | 2,58,377 0 0 | 71,482 | 27,596 | 99,078 |
| COMPARISON. | | | | | | | | | |
| al for corresponding week f previous year ... ... ... | 27,262 | 7,257 0 0 | 14,985 0 | 1,688 0 0 | 44 0 0 | 8,989 0 0 | 3,278 | 1,030 | 4,308 |
| r mile of railway correspond- g week of previous year ... | 317 | 84 0 0 | 174 0 | 20 0 0 | 1 0 0 | 105 0 0 | ... | ... | ... |
| al to corresponding date of revious year ... ... ... | 693,422 | 2,01,667 0 0 | 10,67,580 0 | 71,585 0 0 | 5,363 0 0 | 2,78,555 0 0 | 68,745 | 39,096 | 107,841 |

* Audited up to week ending 15th April 1905.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 10th June 1905 on 33·6 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| l traffic for the week ... | 3,720 | 1,330 0 0 | 9,840 0 | 930 0 0 | ..... | 2,260 0 0 | 420 | (a)632 | 1,052 |
| er mile of railway ... | 111 | 40 0 0 | 293 0 | 27 0 0 | ..... | 67 0 0 | ... | ... | ... |
| previous 22 weeks of half- | | | | | | | | | |
| ar* ... ... ... | 71,428 | 30,179 0 0 | 10,85,762 0 | 35,253 0 0 | 248 0 0 | 65,679 0 0 | 10,103 | 33,472 | 43,575 |
| Total for 23 weeks ... | 75,148 | 31,509 0 0 | 10,95,602 0 | 36,183 0 0 | 248 0 0 | 67,939 0 0 | 10,523 | 34,104 | 44,627 |
| COMPARISON. | | | | | | | | | |
| for corresponding week previous year ... ... | 2,487 | 993 0 0 | 13,002 0 | 799 0 0 | 10 0 0 | 1,802 0 0 | 455 | 911 | 1,366 |
| mile of railway correspond- week of previous year ... | 74 | 30 0 0 | 387 0 | 24 0 0 | ..... | 54 0 0 | ... | ... | ... |
| to corresponding date of ious year ... ... ... | 73,929 | 28,406 0 0 | 13,40,239 0 | 41,125 0 0 | 311 0 0 | 69,843 0 0 | 10,649 | 37,877 | 48,526 |

(a) Ballast train-miles 200.
* Audited up to week ending 15th April 1905.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 10th June 1905 on 51·37 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic | | Other earnings (including ferry). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 8,280 | 2,410 0 0 | 6,510 0 | 340 0 0 | 10 0 0 | 2,760 0 0 | 1,192 | 237 | 1,4 |
| Or per mile of railway ... | 161 | 47 0 0 | 127 0 | 7 0 0 | ... | 54 0 0 | ... | ... | ... |
| For previous 22 weeks of half-year* ... ... ... ... | 187,585 | 56,281 0 0 | 3,18,892 0 | 15,917 0 0 | 295 0 0 | 72,493 0 0 | 24,313 | 7,601 | 31,9 |
| Total for 29 weeks ... | 195,865 | 58,691 0 0 | 3,25,402 0 | 16,257 0 0 | 305 0 0 | 75,253 0 0 | 25,504 | 7,838 | 33,3 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 8,428 | 2,242 0 0 | 8,407 0 | 386 0 0 | 7 0 0 | 2,635 0 0 | 1,261 | 167 | 1,4 |
| Per mile of railway corresponding week of previous year ... | 159 | 43 0 0 | 159 0 | 7 0 0 | ... | 50 0 0 | ... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 230,347 | 67,993 0 0 | 4,31,009 0 | 22,422 0 0 | 506 0 0 | 90,921 0 0 | 25,621 | 11,716 | 37,3 |

* Audited up to week ending 15th April 1905.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

*Approximate Return of Traffic and Mileage for the week ended 10th June 1905 on 139 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 52,174 | 19,646 0 0 | 46,063 0 | 3,636 0 0 | 222 0 0 | 23,504 0 0 | 4,083 | 3,912 | 7,9 |
| Or per mile of railway ... ... | 401 | 151 0 0† | 331 0 | 26 0 0 | 2 0 0 | 179 0 0 | ..... | ... | ... |
| For previous 22 weeks of half-year* ... ... ... ... | 889,546 | 3,45,139 0 0 | 16,19,218 0 | 1,27,207 0 0 | 80,407 0 0 | 5,52,753 0 0 | 102,871 | 61,989 | 164,8 |
| Total for 23 weeks ... | 941,720 | 3,64,785 0 0 | 16,65,281 0 | 1,30,843 0 0 | 80,629 0 0 | 5,76,257 0 0 | 106,959 | 65,901 | 172,8 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 35,397 | 14,757 0 0 | 469,937 0 | 4,409 0 0 | 210 0 0 | 19,385 0 0 | 5,229 | 1,995 | 7,2 |
| Per mile of railway corresponding week of previous year ... | 272 | 114 0 0† | 359 0 | 32 0 0 | 2 0 0 | 148 0 0 | ..... | ..... | ... |
| Total to corresponding date of previous year ... ... | 929,006 | 3,61,322 0 0 | 20,85,472 0 | 1,50,402 0 0 | 66,150 0 0 | 5,77,904 0 0 | 113,371 | 58,083 | 171,4 |

* Audited up to week ended 22nd April 1905.
† Coaching traffic calculated on 130 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 10th June 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... | 336,300 | (a) 1,33,720 | 9,58,200 | (b) 1,14,240 | (c) 21,190 | 2,69,160 | 41,845 | (d) 42,696 | 84,5 |
| Or per mile of railway ... ... | 242·88 | 91·16 | 653·17 | 77·87 | 14·45 | 183·48 | ..... | ... | ... |
| For previous 22 weeks of half-year (e) ... ... ... ... | 5,634,192 | 23,23,234 | 2,34,18,462 | 29,52,128 | 4,69,366 | 57,44,728 | 936,675 | 947,300 | 1,883,9 |
| Total for 23 weeks ... | 5,990,492 | 24,56,964 | 2,43,76,662 | 30,66,368 | 4,90,556 | 60,713,888 | 978,518 | 989,996 | 1,968,5 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,388 miles open ... ... ... ... | 272,370 | 1,04,708 | 11,87,103 | 1,58,569 | 28,117 | 2 91,394 | 30,703 | (f) 47,691 | 87,4 |
| Per mile of railway corresponding week of previous year ... ... | 196·23 | 75·44 | 855·26 | 114·24 | 20·26 | 209·94 | ..... | ... | ... |
| Total to corresponding date of previous year ... ... ... | 5,744,919 | 25,30,326 | 2,47,93,328 | 33,20,953 | 5,59,901 | 64,20,180 | 939,672 | 949,477 | 1,889,1 |

(a) Increase mainly under local and foreign outward, principally due to marriage parties.
(b) Foreign outward bookings still continue very slack; foreign inward traffic shews an improvement.
(c) Decrease chiefly under steam-boats, due to reduced foreign outward traffic referred to above.
(d) Includes 6,420 miles of ballast trains.
(e) Includes audited figures up to week ending 29th April 1905.
(f) Includes 5,843 miles of ballast trains.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 17th June 1905 on 1,467 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the week on 1,467 miles open ... ... ... | 375,660 | (a)1,40,360 | 9,20,930 | (b)1,09,120 | (c)18,950 | 2,68,430 | 41,795 | (d)39,201 | 80,996 |
| Per mile of railway ... ... | 256·07 | 95·68 | 627·76 | 74·38 | 12·92 | 182·98 | ..... | ..... | ..... |
| For previous 23 weeks of half-year (e) ... ... ... ... | 5,971,491 | 24,52,252 | 2,44,33,387 | 30,00,999 | 4,90,085 | 60,03,336 | 979,544 | 990,532 | 1,970,076 |
| Total for 24 weeks ... | 6,347,151 | 25,92,612 | 2,53,54,317 | 31,70,119 | 5,09,035 | 62,71,766 | 1,021,339 | 1,029,733 | 2,051,072 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year on 1,388 miles open ... ... ... ... | 274,534 | 1,03,739 | 10,46,336 | 1,25,383 | 22,656 | 2,51,728 | 40,700 | (f)40,936 | 81,636 |
| Per mile of corresponding week of previous year ... ... | 197·79 | 74·74 | 753·84 | 90·30 | 16·32 | 181·36 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 6,019,453 | 26,43,065 | 2,58,39,604 | 34,46,286 | 5,82,557 | 66,71,908 | 989,372 | 990,413 | 1,970,785 |

(a) Brisker traffic.
(b) Foreign outward traffic still very slack, foreign inward traffic shows a slight increase.
(c) Decrease chiefly under steam-boats due to reduced foreign outward traffic referred to above.
(d) Includes 6,736 miles of ballast trains.
(e) Ditto audited figures up to week ending 6th May 1905.
(f) Ditto 4,867 miles of ballast trains.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of traffic for the week ended 10th June 1905 on 737 miles open for all descriptions of traffic, and an additional 3 miles for goods traffic only.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | No. of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. S. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 41,324 | 25,136 0 0 | 1,38,616 0 | 23,551 0 0 | 1,590 0 0 | 50,277 0 0 | 10,194 | 14,766 | 24,960 |
| Per mile of railway ... ... | 56·07 | 34·11 | 187·32 | 31·85 | 2·15 | 68·09 | 13·83 | 19·9 | 33·78 |
| For previous 22 weeks of half-year ... ... ... ... | 1,047,183 | 6,91,760 0 0 | 27,21,836 0 | 5,40,673 0 0 | 58,679 0 0 | 12,91,112 0 0 | 233,010 | 327,862 | 560,872 |
| Total for 23 weeks ... | 1,088,507 | 7,16,896 0 0 | 28,60,452 0 | 5,64,224 0 0 | 60,269 0 0 | 13,41,389 0 0 | 243,204 | 342,628 | 585,832 |
| Comparison. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 37,435 | 20,459 0 0 | 1,31,648 0 | 24,794 0 0 | 2,572 0 0 | 48,805 0 0 | 6,645 | 2,529 | 19,174 |
| Per mile of railway corresponding week of previous year ... | 50·79 | 27·73 | 177·90 | 34·86 | 6·48 | 66·07 | 9·02 | 16·93 | 25·95 |
| Total to corresponding date of previous year ... ... ... | 1,003,457 | 6,32,475 0 0 | 31,62,908 0 | 4,66,552 0 0 | 65,532 0 0 | 11,65,559 0 0 | 195,670 | 241,803 | 437,473 |

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

| Receipts for week ending 10th June 1905. | | | Receipts for week ending 11th June 1904. | | | Total receipts from 1st April 1905 to 10th June 1905. | | | Total receipts from 1 April 1904 to 11th June 1904. | | | Total increase in 1905. | Total decrease in 1905. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | | | Rs. | | Rs. | |
| 740 | 50,277 | 68·09 | 740 | 48,805 | 66·07 | 740 | 5,60,682 | ... | 740 | 4,34,6 | ... | 1,26,031 | ..... |

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| Approximate earnings for the week ending 17th June 1905 ... | Coaching ... | 10,490 | 0 | 0 | | | |
| | Goods ... | 12,855 | 0 | 0 | 23,427 | 0 | 0 |
| | Other earnings ... | 82 | 0 | 0 | | | |
| Audited earnings for the corresponding period of 1904 ... | Coaching ... | 10,251 | 0 | 0 | | | |
| | Goods ... | 11,337 | 0 | 0 | 21,747 | 0 | 0 |
| | Other earnings ... | 159 | 0 | 0 | | | |
| | Increase ... | | | | 1,680 | 0 | 0 |
| Receipts per mile for the week ending 17th June 1905 ... | ... ... | | | | 457 | 5 | 8 |
| Ditto for the corresponding period of 1904 ... | ... ... | | | | 426 | 6 | 7 |
| | Increase ... | | | | 30 | 15 | 1 |
| Receipts from 1st January to 17th June 1905 ... | ... ... | | | | 4,36,224 | 0 | 0 |
| Ditto for the corresponding period of 1904 ... | ... ... | | | | 4,72,876 | 0 | 0 |
| | Decrease ... | | | | 36,652 | 0 | 0 |

Printed at the Printing Office, and published by the Book Depôt, of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta on 28th June 1905.

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JANUARY 4, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

CALCUTTA, *the 30th December 1904.*

D. B. HORN,
*Secretary, Marine Department.*

### KOREA—EAST COAST.

*Choku piyon (Cheku pien) bay—Rock reported.*

*No. 443 (first publication).*—The British Admiralty has given notice (No. 1111 of 1904) of the reported existence of a pinnacle rock, with a depth of 3 fathoms over it at low-water springs, in Choku piyon (Cheku pien) bay, situated with the observation spot bearing N. 24° E., distant 6½ cables, and the northern point of entrance to the river (now named Choku piyon) in the southern part of the bay N. 86° W.

Approximate position, lat. 37° 3¼′ N., long. 129° 25′ E.

Though soundings of more than 6 fathoms were obtained at distances of over a quarter of a cable around this rock, vessels should not approach within a cable of it until it has been further examined.

(*Variation 5° Westerly in 1904.*)

*This Notice affects the following Admiralty Chart:—Plan of Cheku pien bay on Chart No. 54: Also, Sailing Directions for Japan, &c., 1904, page 132.*

### PACIFIC OCEAN—THE PHILIPPINE ISLANDS—PANAY, NORTH COAST.

*Point Batan—Shoal to the north-eastward.*

*No. 444 (first publication).*—The British Admiralty has given notice (No. 1113 of 1904) of the existence of a shoal, with a depth of 5 fathoms over it, situated at a distance of about 5½ miles N. 22° E. from point Batan.

Approximate position, lat. 11° 41¾′ N., long. 122° 32½′ E.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—St. Bernardino and Mindoro straits, No. 2577: Also, Eastern Archipelago, part I, 1902, page 258.*

## PACIFIC OCEAN—PHILIPPINE ISLANDS.

*Port Sebú—Shoal—Buoys established.*

*No. 445 (first publication).*—The British Admiralty has given notice (No. 1114 of 1904) of the existence of a shoal patch, with a depth of 4½ fathoms over it, in the northern entrance to Sebú, situated in a position from which the white tower on Opon pier bears S. 38° W., distant 3½ cables, and Mandaue pier head N. 65° W.

Also, that the undermentioned buoys have been established:—

(*a*) A black conical buoy, marked No. 5, has been moored in a depth of 4 fathoms on the edge of the reef in a position from which the Round tower eastward of Mandaue bears N. 13° W., distant 2½ cables, and Opon tower S. 55° W.

(*b*) A black flat-shaped buoy, marked No. 7, has been moored in a depth of 5 fathoms on the edge of the reef in a position from which San Pedro light bears S. 72° W., distant 1¼ miles, and the Leper hospital N. 60° W.

Approximate position, No. 7 buoy, lat. 10° 17¾′ N., long. 123° 55¾′ E.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—Port Sebú, No. 3193: Also, Eastern Archipelago, part I, 1902, page 283.*

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## CHINA SEA—SULU ARCHIPELAGO.

*Bongao island—Light established.*

*No. 446 (first publication).*—The British Admiralty has given notice (No. 1120 of 1904) that a *white fixed* lantern light, elevated about 35 feet above high water, has been established on a pole surmounting a beacon of 3 piles erected on the extremity of the reef extending from the eastern point of Bongao island, at the entrance to port Bongao: it has been placed on the Chart at a distance of 9½ cables N. 20° E. from the extremity of Martinez point.

Approximate position on Chart No. 2576, lat. 5° 2′ N., long. 119° 46½′ E.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Sulu archipelago and plan of port Bongao, No. 2576; Taganak to Tawi Tawi, No. 1868; Sulu archipelago, No. 928; Bongao anchorage, No. 1243: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 134.*

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## AFRICA, EAST COAST—PUNGUE RIVER.

*Macuti point—Light altered—Ponta Jea—Light discontinued.*

*No. 447 (first publication).*—With reference to Notice to Mariners No. 113, dated 31st March 1904, issued by this office, the British Admiralty has given further notice (No. 1121 of 1904) that the temporary white flashing light every nine seconds, exhibited from the lighthouse, painted in black and white horizontal bands, erected about 1½ miles eastward of Macuti point, in the approach to Beira, has been replaced by a *white revolving* light *every twenty-two seconds;* it is elevated about 100 feet above high water, and visible in clear weather from a distance of 16 miles.

Approximate position, lat. 19° 50½′ S., long. 34° 53¾′ E.

Also, that on 1st November the white fixed light on ponta Jea would be discontinued.

NOTE.—The name Mascuti has been altered to Macuti.

*This Notice affects the following Admiralty Charts:—Indian Ocean, No. 748a; Delagoa bay to cape Guardafui, No. 597; Delagoa bay to Zambesi, No. 648; Beira harbour, No. 1003: Also, Lists of Lights, part VI, 1904, Nos. 44, 45; Africa Pilot, part III, 1897, pages 227, 221; and Supplement, page 37.*

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## CHINA SEA—BANKA STRAIT.

*Kalian and Besar lights—Intended alteration in—.*

*No. 448 (first publication).*—The British Admiralty has given notice (No. 1127 of 1904) that it is intended to alter the character of the undermentioned lights in Banka strait, as follows:—

*a.* Tanjong Kalian light will be altered from white fixed to *white flashing every fifteen seconds*, the duration of each flash being *three seconds.*

Approximate position, lat. 2° 5′ S., long. 105° 8′ E.

*b.* Pulo Besar light will be altered from white fixed to a *white group flashing* light showing groups of two flashes *every twenty seconds*, thus:—flash, *one and a half seconds;* eclipse, *one and a half seconds;* flash, *one and a half seconds;* eclipse, *fifteen and a half seconds.*

Approximate position, 2° 53′ S., long. 106° 9′ E.

The above lights will be produced by acetylene gas. Further Notice will be given when they are established.

*This Notice affects the following Admiralty Charts:—China sea, No. 1263; Eastern archipelago, No. 941a; Banka strait to Singapore, No. 2757; Gaspar and Banka straits, No. 2149; Banka strait, Nos. 2597 and 2808: Also, List of Lights, part VI, 1904, Nos. 526, 522; and China Sea Directory, vol. I, 1896, pages 414, 406.*

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EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST—PULO WEH—SABANG BAY.

*Pulo Kelas and Masam point lights—Intended alterations in—.*

*No. 449 (first publication).*—With reference to Notice to Mariners No. 311, dated 19th September 1904, issued by this office, the British Admiralty has given further Notice (No. 1128 of 1904) that Pulo Kelas light will be altered from white fixed to *white flashing* every *three seconds*, thus: flash, *one second;* eclipse, *two seconds.*

Approximate position, lat. 5° 53′ N., long. 95° 19′ E.

Also, that the *red fixed* light on Masam point will be altered from a 6th to a 4th order light.

Further Notice will be given when these alterations have been made.

*This Notice affects the following Admiralty Charts:—Acheh head to Diamond point, No. 219; Sabang bay on Chart No. 2201: Also, List of Lights, part VI, 1904, Nos. 388, 389; China Sea Directory, vol. I, 1896, page 48; Supplement, 1899, pages 4, 5; Bay of Bengal Pilot, 1901, page 284; and Supplement, 1903, page 11.*

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EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST—PULO WEH.

*Lë Meulè (Tapa Gaya) point—Light intended.*

*No. 450 (first publication).*—The British Admiralty has given notice (No. 1129 of 1904) that a *white flashing* light *every twenty seconds*, thus:—flash, *five seconds;* eclipse, *fifteen seconds*, will be established on Lë Meulè (Tapa Gaya) point, the north-eastern point of Pulo Weh.

Approximate position on Chart No. 219, lat. 5° 53½′ N., long. 95° 21′ E.

The light, which is of the 4th order, will be produced by acetylene gas.

Further Notice will be given when the light is established.

*This Notice affects the following Admiralty Chart:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760; Acheh head to Diamond point, No. 219; Sabang bay on Chart No. 2201: Also, List of Lights, part VI, 1904, page 63; China Sea Directory, vol. I, 1896, page 48; Bay of Bengal Pilot, 1901, page 283.*

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EASTERN ARCHIPELAGO—SUMATRA, WEST COAST—PADANG APPROACH.

*Pulo Pandang light—Intended alteration in—.*

*No. 451 (first publication).*—The British Admiralty has given notice (No. 1130 of 1904) that it is intended to alter the character of Pulo Pandang light from white fixed to *white flashing every fifteen seconds*, thus:—flash, *three seconds;* eclipse, *twelve seconds;* the light being produced by acetylene gas.

Approximate position, lat. 0° 57′ S., long. 100° 8′ E.

Further Notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Charts:—Acheh head to Tyingkok, No. 2760; Ujong Masang to Ujong Indrapura, No. 709: Also, List of Lights, part VI, 1904, No. 456; China Sea Directory, vol. I, 1896, page 299; and Supplement, 1899, page 20.*

## BAY OF BENGAL—Burma Coast.

*Caution—A floating derelict reported.*

*No. 431 (second publication).*—A telegraphic communication has been received from the Principal Port Officer, Burma, stating that a derelict is reported in lat. 15° 53′ N. long. 93° 40′ E., drifting westward. Mariners are hereby warned.

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## BAY OF BENGAL—Chittagong coast.

*Karnafuli river—Depth of water in the channels.*

| | Ft. | in. |
|---|---|---|
| *No. 432 (second publication)*— | | |
| *Track No. 1—Outer bar*— | | |
| Disc on diamond ... ... ... | 13 | 0 |
| *Track No. 2—Inner bar*— | | |
| Disc on diamond ... ... ... | 11 | 0 |
| Batten beacon on pillar ... ... ... | 12 | 0 |
| *Track No. 3*— | | |
| Triangle on cross and ball ... ... ... | 16 | 6 |
| *Track No. 4—Guptakhally crossing*— | | |
| Tripod on diamond ... ... ... | 20 | 0 |

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## JAPAN—Kiusiu, west coast.

*Hirado no seto approach—Light established on Fuku se approach.*

*No. 433 (second publication).*—The British Admiralty has given notice (No. 1088 of 1904) that, on 5th October 1904, an unwatched *white fixed* light, elevated 38 feet above high water, and visible in clear weather from a distance of 9 miles, would be established on a cylindrical stone beacon, painted in red and white horizontal bands, erected on Fuku se, Hirado no seto approach. The light power is 100 candles. The beacon which formerly marked this rock would be removed.

Approximate position, lat. 33° 4¾′ N., long. 129° 26¾′ E.

*This Notice affects the following Admiralty Charts:—Matsu sima to Atsusi no O sima, No. 140; Nagasaki to Karatsu, No. 359; Korean archipelago, No. 104: Also, list of lights, part VI, 1904, page 161; Sailing Directions for Japan, &c., 1904, page 561.*

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## PACIFIC OCEAN—The Philippine islands—Luzon.

*Manila bay—Breakwatar under construction—Port Kavite.—Wreck marked by buoy.*

*No. 434 (second publication).*—The British Admiralty has given Notice (No. 1093 of 1904) that a south-west breakwater is now in course of construction in Manila bay; it commences at a distance of 1½ cables S. 38° E. from the extremity of the breakwater extending from the entrance to the Pasig river, and will be continued in a S. 38° E. direction for a distance of 5 cables, the north-western end being marked by a *white fixed* light, and the south-eastern end as far as completed by a *red fixed* light, the latter light being moved outwards as the work progresses; these lights, however, are not to be relied on.

Vessels are warned not to attempt to pass to the northward of the red light.

Approximate position, lat. 14° 35′ N., long. 120° 57′ E.

Also, that a wreck-marking buoy has been placed in a depth of 20 feet, about 50 feet north-westward of the wreck of the *San Juan de Ulloa* in Kañakao bay, port Kavite, in a position from which Sangley point lighthouse bears N. 8° E., distant 2½ cables.

Approximate position, lat. 14° 29¾′ N., long. 120° 54¾′ E.

Vessels should not pass within 50 yards of this buoy.

*(Variation 1° Easterly in 1904.)*

*This Notice affects the following Admiralty Charts:—Manila bay, No. 976; port Kavite, No. 975: Also, List of Lights, part VI., 1904, page 107; China Sea, vol. II., 1899, pages 310, 307; and Eastern Archipelago, part I., 1902, pages 65, 61.*

## CHINA SEA.

*Palawan island, south-east and east coasts—Reefs and other dangers.*

*No. 435 (second publication).*—The British Admiralty has given notice (No. 1097 of 1904) of the existence of the undermentioned reefs, and other dangers off the south-east and east coasts of Palawan island:—

1. A shoal, with a depth of less than 3 fathoms over it, situated about 2 miles to the eastward of Eustasia point.

   Approximate position, lat. 8° 58′ 30″ N., long. 118° 5′ 20″ E.

   This shoal extends in a north-north-easterly and south-south-westerly direction.
2. A dangerous reef extends about one mile in a south-south-westerly direction from Sir J. Brooke point.

   Approximate position, lat. 8° 44½′ N., long. 117° 49′ E.
3. A coral reef, with a depth of 7 feet over it, exists about one mile to the south-south-eastward of St. John's point.

   Approximate position, lat. 8° 40′ N., long. 117° 40′ E.

   This reef is of small extent and surrounded by deep water.
4. The reef with a sandy cay in its centre in the southern approach to Cook strait, and shown on the Chart as "dry," in approximately lat. 10° 24′ N., long. 119° 41′ E., is of twice the area shown on the Chart, and is very dangerous.
5. A small reef, with a depth of less than 2 fathoms over it, exists between Tai tai island and the main land.

   Approximate position, lat. 10° 51′ 0″ N., long. 119° 36′ 20″ E.

*This Notice affects the following Admiralty Chart:—Palawan island, No. 967: Also China Sea Directory, vol. II, 1899, pages 267, 279, 282; and Supplement, 1901, page 8.*

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## AUSTRALIA, SOUTH—SPENCER GULF.

*Port Lincoln—Rock in approach.*

*No. 436 (second publication).*—The British Admiralty has given notice (No. 1101 of 1904) of the existence of a rock which does not break, with a depth of 3 feet over it, at low-water springs, in the approach to port Lincoln, Spencer gulf, situated in a position from which Dangerous reef bears N. 52° E., distant 4½ miles, and Maclaren point N. 60° W.

Approximate position, lat. 34° 51½′ S., long. 136° 7¾′ E.

This rock, which is about one cable long in an easterly and westerly direction and a quarter of a cable broad, consists of granite pinnacles, with depths between them of 2½ fathoms.

*This Notice affects the following Admiralty Chart:—St. Vincent and Spencer gulfs, No. 2389b: Also, Australia Directory, vol. I, 1897, page 182; and Supplement, 1900, page 12.*

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## AUSTRALIA—VICTORIA—PORT FAIRY.

*Griffith island—Alteration in the period of the system of light.*

*No. 437 (second publication).*—The British Admiralty has given notice (No. 1103 of 1904) that on 1st February 1905, the period of the system of Griffith island light (*red fixed* and *flashing*) will be altered from three minutes to *ninety seconds;* it will then show thus:—light, *fifty seconds;* eclipse, *seventeen seconds;* flash, *six seconds;* eclipse, *seventeen seconds.* In other respects it will remain as before.

Approximate position, lat. 38° 23½′ S., long. 142° 15½′ E.

*This Notice affects the following Admiralty Charts:—Rivoli bay to cape Otway, No. 1062; western approach to Bass strait, No. 1063; port Fairy, No. 2506: Also, List of Lights, part VI, 1904, No. 1122; and Australia Directory, vol. I, 1897, page 395.*

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## AFRICA, NORTH EAST.—RED SEA EASTERN SHORE.

*Thetis (Mansi) reef—Beacon not yet re-erected—Shab Suflani reef—Depth over.*

*No. 438 (second publication).*—With reference to Notice to Mariners No. 339, dated the 7th October 1904, issued by this office, the British Admiralty has given further notice (No. 1105 of 1904) that the beacon on Thetis or Mansi reef has not yet been re-erected. There are a few small boulders, 2 to 3 feet high, on this reef, but it is, generally speaking, awash at high water.

Approximate position, lat. 23° 39′ N., long. 38° 2′ E.

Also, that there are a few small boulders, 2 to 3 feet high, on the north-western part of Shab Suflani, but the other portion of the reef is awash at high water.

Approximate position, lat. 23° 31½′ N., long. 38° 14′ E.

*This Notice affects the following Admiralty Chart:—Red sea, No. 8b: Also, Red Sea and Gulf of Aden Pilot, 1900, pages 262, 263.*

## AUSTRALIA—NEW SOUTH WALES.

*Newcastle harbour.—Increased depth in entrance.*

*No. 439 (second publication).*—With reference to Notice to Mariners No. 412, dated the 28th November 1904, issued by this office, the British Admiralty has given further notice (No. 1109 of 1904) that the depth over the bar across the entrance fairway to Newcastle harbour has been increased to 19½ feet at low water, each foot of rise or fall above this depth will be indicated from the Pilot Station.

Approximate position, lat. 32° 55′ S., long. 151° 48′ E.

*This Notice affects the following Admiralty Chart :—Newcastle harbour, No. 2119. Also, Australia Directory, vol. II, 1898, page 80.*

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## CHINA, MANCHURIA—BLONDE ISLAND.

*Shi Siau,—Rocks reported to the westward.*

*No. 440 (second publication).*—The British Admiralty has given notice (No. 1110 of 1904) that several rocks, some of which dry about 10 feet at low water, are reported to extend for about half a mile in a S. 8° W. direction from Shi Siau, Blonde islands. The height and position of these rocks appear to have been estimated and are therefore only approximate.

Approximate position, lat. 38° 55′ N., long. 122° 45¼′ E.

*(Variation 4° Westerly in 1904.)*

*This Notice affects the following Admiralty Chart :—Gulf of Pechili and Liau tung No. 1256 ; Also, China Sea Directory, vol. III., 1904, page 581.*

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## AFRICA, NORTH-EAST COAST—RED SEA.

*Position of the wreck of the S.S. "Thome" reported.*

*No. 441 (second publication).*—The Bombay Government has given notice (No. 125 of 1904) stating that the Master of S.S. "Clan Mackay" reports that he passed the wreck of the Portuguese Transport S. "Thome," in Latitude 18° 11′ 30″ N., Longitude 40° 51′ E.

*This Notice affects the following Admiralty Chart :—Red Sea, Sheet IV.*

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## INDIA, WEST—BOMBAY COAST.

*Raimuri—A derelict reported.*

*No. 442 (second publication).*—The Bombay Government has given notice (No. 126 of 1904) stating that the Master of S.S. "Mazagon" reports having, on the 9th of December 1904, at 5 A.M., passed a bugalow, apparently nobody on board, Rajpuri Light bearing N. 77° E. (true), 12 miles distant.

*This Notice affects the following Admiralty Chart No. 738; India, West Coast, Kundari to Boria Pagoda.*

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## INDIA, WEST—MALABAR COAST.

*Calicut roadstead—Reported depth on the shoal patch.*

*No. 421 (third publication).*—With reference to Notice to Mariners No. 418, dated the 10th December 1904, issued by this office, the Bombay Government has given further notice (No. 119 of 1904) that the reported depth of water on the shoal patch is 4 fathoms.

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## INDIA, WEST—BOMBAY COAST.

*Hernai (Herni)—Usual light exhibited.*

*No. 422 (third publication).*—With reference to Notice to Mariners No. 355, dated the 20th October 1904, issued by this office, the Bombay Government has given futher notice (No. 120 of 1904) that the Red Light occulting from the Harnai Promontory is now exhibited as usual.

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## INDIA, SOUTH—CEYLON COAST.

*Gulf of Manar—Amended position of Chuttram light.*

*No. 423 (third publication).*—The Bombay Government has given notice (No. 122 of 1904) that information has been received from the Officer in charge of the Marine Survey Boat Party at Pamban, dated 30th November 1904, that the Chuttram or Chuttrams light is not near Chuttram, but is nearer Thani Kodi. Its correct position is S. 60° 30′ E. (true), 13·37 miles from Pamban Light-house.

*This Notice affects the following Admiralty Chart :—Palk Strait and Gulf of Manar, Sheet A, No. 68A, and Cape Comorin to Cocanada, No. 828 : Also, West Coast of Hindustan Pilot, 4th Edition, 1898, page 103, and List of Lights, Part VI, 1904, No. 312.*

## CHINA, NORTH-EAST COAST—Shantung promontory.

*Tsing hai bay—Rock in approach.*

*No. 424 (third publication).*—The British Admiralty has given notice (No. 1073 of 1904) of the existence of a rock, with a depth of 1½ fathoms over it at low-water ordinary springs, in the approach to Tsing hai bay, situated in a position from which the outermost of the Red Islands bears N. 71° E., distant 2 miles, and the 750 feet hill N. 37° W.

Approximate position, lat. 36° 51¾′ N., long. 122° 0′ E.

*(Variation 4° Westerly in 1904.)*

*This Notice affects the following Admiralty Charts:—Shantung promontory, No. 1255: Also, China Sea Directory, vol. III, 1904, page 546.*

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## NEW ZEALAND—South Island.

*Wairau River—Leading lights altered.*

*No. 425 (third publication).*—The British Admiralty has given notice (No. 1080 of 1904) that on and after 5th October 1904 the light exhibited on the rear leading beacon into Wairau river would be altered from a white to a *red fixed* light, that on the front beacon remaining *red fixed* as before. The inner leading lights would also be altered at the same time from a red and a green light to two *green fixed* lights, one on each beacon. The lights on the rear beacons show slightly above those on the front beacons.

Approximate position, lat. 41° 30′ S., long. 174° 4¾′ E.

*This Notice affects the following Admiralty Charts:—Cook's strait, Nos. 2054 and 695; Also, List of Lights, part VI, 1904, No. 1466 (Remarks); and New Zealand Pilot, 1901, page 199.*

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## GULF OF ADEN—Sokotra.

*The Brothers.—Coral bank to the Southward.*

*No. 426 (third publication).*—The British Admiralty has given notice (No. 1085 of 1904) that information, dated 7th September 1904, has been received from the Commander of the P. & O. Co.'s S. S. *Pera* that at 9-40 P.M. on 7th September, when about 30 miles to the southward of The Brothers, Sokotra, two soundings of 60 and 62 fathoms, coral bottom, were obtained from his vessel in approximately lat. 11° 38′ N., long 52° 58′ E.

*This Notice affects the following Admiralty Charts:—Arabian Sea, No. 1012; Gulf of Aden, No. 6a; Also, Sailing Directions for the Red Sea, &c., 1900, page 401.*

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## CHINA SEA—South Natuna Islands—Seraia.

*Swanley reef—Existence of.*

*No. 427 (third publication).*—The British Admiralty has given notice (No. 1086 of 1904) that the Master of the S. S. *Swanley* reports that his vessel struck on a coral patch to the eastward of Seraia island in a position from which Dua rock bears West, distant 4 3/10 miles, and Buku island centre N. 11° E. The reef appears to be of small extent, and the depth over it where the vessel struck was 14 feet; it has been placed on the Chart as a reef with less than 6 feet over it and named Swanley reef.

Approximate position, lat. 2° 42½′ N., long. 108° 40¾′ E.

*This Notice affects the following Admiralty Charts:—China sea, No. 2660a; South Natuna islands, No. 2104; Also, China Sea Directory, vol. II, 1899, page 83; and Supplement, 1901, page 4.*

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## ARABIA, NORTH-EAST COAST—Persian Gulf.

*Bushire—The Channel into the inner anchorage marked by beacons and buoys.*

*No. 428 (third publication).*—The Bombay Government has given notice that information has been received from the Officer in charge, Marine Survey of India, dated 25th November 1904, that the Customs Authorities at Bushire have marked the channel into the inner anchorage by one Beacon and six Buoys as under:—

A red iron pile Beacon, surmounted by a small cask painted white with a red band, from which the white Cable House bears S. 6° 44′ E., Abu Shahr Residency Flag Staff, S. 28° 40′ E., and single tree N. 82° 55′ E.

A black spar Buoy, surmounted with a small double cone, from which the white Cable House bears S. 25° 48′ E., Abu Shahr Residency Flag Staff, N. 62° 8′ E., and single tree No. 50° 40′ E.

A black spar Buoy, surmounted with a small single cone, from which the white Cable House bears S. 18° 55′ E., Abu Shahr Residency Flag Staff, S. 79° 55′ E., and single tree N. 64° 20′ E.

A black spar Buoy, surmounted with a small single cone, from which the white Cable House bears S. 14° 33′ E., Abu Shahr Residency Flag Staff, S. 52° 25′ E., and single tree N. 76° 28′ E.

A white spar Buoy, surmounted with a small black single cone, from which the white Cable House bears S. 9° E., Abu Shahr Residency Flag Staff, S. 31° 25 E., and single tree N. 89° 33′ E.

A red spar Buoy, surmounted with a small single cone, from which the white Cable House bears S. 11° 33′ E., Abu Shahr Residency Flag Staff, S. 49° 28′ E., and single tree N. 73° 31′ E.

A red spar Buoy, surmounted with a small double cone, from which the white Cable House bears S. 16° 33′ E., Abu Shahr Residency Flag Staff, N. 65° 12′ E., and single tree N. 49° 27′ E.

*(All bearings are true.)*

*This Notice affects Admiralty Chart:—Abu Shahr or Bushire, No. 27, and Sailing Directions, Persian Gulf Pilot, Fourth Edition, 1898, page 270.*

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## BAY OF BENGAL—Chittagong coast.

*South Patches shoal.—An iron conical black buoy laid.*

*No. 429 (third publication).*—The Port Officer, Chittagong, has given notice, dated 15th December 1904, that an iron conical buoy, painted black, and surmounted with white cage, has been laid in nine fathoms low water, about half-a-mile west of the south end of the South Patches shoal, in lat. 21° 29′ N., long. 91° 38′ 30″ E.

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## INDIA, SOUTH—Ceylon coast.

*Caution—Point de Galle approach.—The wreck of the S. S. "Secundra."*

*No. 430 (third publication).*—The Master Attendant, Galle, has given notice, dated the 10th December 1904, informing Masters of vessels making this Port that they should not approach to the northward of the Bell Buoy till the Pilot boards.

The wreck of the B. I. S. S. *Secundra* lies sunk in 8 fathoms water on the starboard or (eastern) side of the main channel.

1. White mark just shut in by watering point.
2. Lighthouse over the N.-E. corner of Elephant Rock.
3. Mahamodera Point just open to northward of Kokani Rock Lighthouse, bearing about N. 41 W. Mag., distant about 7 cables.

Two spherical buoys have been moored at the bow and stern to mark the position of wreck.

Buoys are painted in red.

E. J. Beaumont, Comdr., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JANUARY 11, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

CALCUTTA, *the 3rd January 1905.*

D. B. HORN,
*Secretary, Marine Department.*

### PERSIAN GULF—KUWEIT HARBOUR.

*Actual depth and position of shoal water.*

*No. 1 (first publication).*—The Bombay Government has given notice (No. 128 of 1904) that the Officer Commanding R. I. M. S. *Investigator* reports that shoal water extends further to the north of Ras-al-Ajuza in Kuweit Harbour than shown on Admiralty Charts; a depth of 11 feet at low water spring tides has been found to exist from which Hill Fort bears S. 20° ½ E., Beacon on Ras-al-Arz S. 60° E. and summit of Jezirah Kurein S. 50° W.

All bearings are true.

Approximate position—

| | | | | |
|---|---|---|---|---|
| Latitude ... | ... | ... | ... | 29° 24′ 30″ N. |
| Longitude | ... | ... | ... | 48° 00′ 00″ E. |

*This Notice affects the following Charts:—Kuweit Harbour No. 22 and Persian Gulf, Western portion, No. 2837b: Also, Persian Gulf Pilot, fourth Edition, 1898, page 158.*

### INDIA, WEST—BOMBAY COAST.

*Wreckage reported.*

*No. 2 (first publication).*—The Bombay Government has given notice (No. 132 of 1904) that the Master of S.S. *Kerbela* reports having passed two pieces of river barge floating to-day in Latitude 23° 5′ 30″ N., Longitude 67° 29′ 45″ E.

Mariners are warned accordingly.

*This Notice affects the Admiralty Chart:—Coasts of Sind and Kutch, including the gulf of Kutch, No. 42.*

### AFRICA, EAST COAST—PORT BARTHOLOMEW DIAZ.

*Buoys carried away.*

*No. 3 (first publication).*—The Bombay Government has given notice (No. 133 of 1904) that information, dated 26th November 1904, has been received from the Consul General of Portugal in British India, through the Port Officer, Bombay, dated 28th November 1904, that the buoys marking the entrance to Port Bartholomew Diaz have been carried away and the posts at Macorane point and Muvinge island do not mark the Navigable Channel as the entrance to the port has altered.

New posts will be fixed, of which due notice will be given.

*Caution.*—Vessels should not attempt to enter the port without a pilot.

*This Notice affects the following Admiralty Chart:—Delagoa Bay to river Zambesi (plans—Sofala river. Port Bartholomew Diaz) No. 648.*

## BAY OF BENGAL—BURMA COAST.

*Caution—A dismasted and water-logged derelict.*

*No. 4 (first publication).*—The Master of the S.S. *Zibenghla* reports that at 1 P.M. on the 1st January 1905 he passed a small dismasted and water-logged native craft in Lat. 16° 56½′ N., Long. 92° 49′ E., considered dangerous to navigation. Mariners are hereby warned.

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## BAY OF BENGAL—BURMA COAST.

*Floating light vessel "Martaban" to relieve light vessel at the Krishna shoal.*

*No. 5 (first publication).*—Telegraphic communication has been received from the Principal Port Officer, Burma, stating that the floating light vessel *Martaban* will temporarily relieve the present light vessel at the Krishna shoal about the 10th January, and will show a white flash of five seconds duration every forty-five seconds.

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## KOREA—EAST COAST.

*Choku piyon (Cheku pien) bay—Rock reported.*

*No. 443 (second publication).*—The British Admiralty has given notice (No. 1111 of 1904) of the reported existence of a pinnacle rock, with a depth of 3 fathoms over it at low-water springs, in Choku piyon (Cheku pien) bay, situated with the observation spot bearing N. 24° E., distant 6⅓ cables, and the northern point of entrance to the river (now named Choku piyon) in the southern part of the bay N. 86° W.

Approximate position, lat. 37° 3¼′ N., long. 129° 25′ E.

Though soundings of more than 6 fathoms were obtained at distances of over a quarter of a cable around this rock, vessels should not approach within a cable of it until it has been further examined.

(*Variation 5° Westerly in 1904.*)

*This Notice affects the following Admiralty Chart:—Plan of Cheku pien bay on Chart No. 54: Also, Sailing Directions for Japan, &c., 1904, page 132.*

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## PACIFIC OCEAN—THE PHILIPPINE ISLANDS—PANAY, NORTH COAST.

*Point Batan—Shoal to the north-eastward.*

*No. 444 (second publication).*—The British Admiralty has given notice (No. 1113 of 1904) of the existence of a shoal, with a depth of 5 fathoms over it, situated at a distance of about 5½ miles N. 22° E. from point Batan.

Approximate position, lat. 11° 41¾′ N., long. 122° 32½′ E.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—St. Bernardino and Mindoro straits, No. 2577: Also, Eastern Archipelago, part I, 1902, page 258.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS.

*Port Sebú—Shoal—Buoys established.*

*No. 445 (second publication).*—The British Admiralty has given notice (No. 1114 of 1904) of the existence of a shoal patch, with a depth of 4½ fathoms over it, in the northern entrance to Sebú, situated in a position from which the white tower on Opon pier bears S. 38° W., distant 3½ cables, and Mandaue pier head N. 65° W.

Also, that the undermentioned buoys have been established:—

(*a*) A black conical buoy, marked No. 5, has been moored in a depth of 4 fathoms on the edge of the reef in a position from which the Round tower eastward of Mandaue bears N. 13° W., distant 2½ cables, and Opon tower S. 55° W.

(*b*) A black flat-shaped buoy, marked No. 7, has been moored in a depth of 5 fathoms on the edge of the reef in a position from which San Pedro light bears S. 72° W., distant 1½ miles, and the Leper hospital N. 60° W.

Approximate position, No. 7 buoy, lat. 10° 17¾′ N., long. 123° 55¼′ E.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—Port Sebú, No. 3193: Also, Eastern Archipelago, part I, 1902, page 283.*

## CHINA SEA—SULU ARCHIPELAGO.

*Bongao island—Light established.*

*No. 446 (second publication).*—The British Admiralty has given notice (No. 1120 of 1904) that a *white fixed* lantern light, elevated about 35 feet above high water, has been established on a pole surmounting a beacon of 3 piles erected on the extremity of the reef extending from the eastern point of Bongao island, at the entrance to port Bongao: it has been placed on the Chart at a distance of 9½ cables N. 20° E. from the extremity of Martinez point.

Approximate position on Chart No. 2576, lat. 5° 2′ N., long. 119° 46¼′ E.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Sulu archipelago and plan of port Bongao, No 2576; Taganak to Tawi Tawi, No. 1868; Sulu archipelago, No. 928; Bongao anchorage, No. 1243: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 134.*

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## AFRICA, EAST COAST—PUNGUE RIVER.

*Macuti point—Light altered—Ponta Jea—Light discontinued.*

*No. 447 (second publication).*—With reference to Notice to Mariners No. 113, dated 31st March 1904, issued by this office, the British Admiralty has given further notice (No. 1121 of 1904) that the temporary white flashing light every nine seconds, exhibited from the lighthouse, painted in black and white horizontal bands, erected about 1½ miles eastward of Macuti point, in the approach to Beira, has been replaced by a *white revolving* light *every twenty-two seconds;* it is elevated about 100 feet above high water, and visible in clear weather from a distance of 16 miles.

Approximate position, lat. 19° 50½′ S., long. 34° 53¾′ E.

Also, that on 1st November the white fixed light on ponta Jea would be discontinued.

NOTE.—The name Mascuti has been altered to Macuti.

*This Notice affects the following Admiralty Charts:—Indian Ocean, No. 748a; Delagoa bay to cape Guardafui, No. 597; Delagoa bay to Zambesi, No. 648; Beira harbour, No. 1003: Also, Lists of Lights, part VI, 1904, Nos. 44, 45; Africa Pilot, part III, 1897, pages 227, 221; and Supplement, page 37.*

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## CHINA SEA—BANKA STRAIT.

*Kalian and Besar lights—Intended alteration in—.*

*No. 448 (second publication).*—The British Admiralty has given notice (No. 1127 of 1904) that it is intended to alter the character of the undermentioned lights in Banka strait, as follows:—

*a.* Tanjong Kalian light will be altered from white fixed to *white flashing every fifteen seconds*, the duration of each flash being *three seconds.*

Approximate position, lat. 2° 5′ S., long. 105° 8′ E.

*b.* Pulo Besar light will be altered from white fixed to a *white group flashing* light showing groups of two flashes *every twenty seconds*, thus:—flash, *one and a half seconds;* eclipse, *one and a half seconds;* flash, *one and a half seconds;* eclipse, *fifteen and a half seconds.*

Approximate position, 2° 53′ S., long. 106° 9′ E.

The above lights will be produced by acetylene gas. Further Notice will be given when they are established.

*This Notice affects the following Admiralty Charts:—China sea, No. 1263; Eastern archipelago, No. 941a; Banka strait to Singapore, No. 2757; Gaspar and Banka straits, No. 2149; Banka strait, Nos. 2597 and 2808: Also, List of Lights, part VI, 1904, Nos. 526, 522; and China Sea Directory, vol. I, 1896, pages 414, 406.*

EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST—PULO WEH—SABANG BAY.

*Pulo Kelas and Masam point lights—Intended alterations in—.*

*No. 449 (second publication).*—With reference to Notice to Mariners No. 311, dated 19th September 1904, issued by this office, the British Admiralty has given further Notice (No. 1128 of 1904) that Pulo Kelas light will be altered from white fixed to *white flashing* every *three seconds*, thus: flash, *one second;* eclipse, *two seconds*.

Approximate position, lat. 5° 53′ N., long. 95° 19′ E.

Also, that the *red fixed* light on Masam point will be altered from a 6th to a 4th order light.

Further Notice will be given when these alterations have been made.

*This Notice affects the following Admiralty Charts:—Acheh head to Diamond point, No 219; Sabang bay on Chart No. 2201: Also, List of Lights, part VI, 1904, Nos. 388, 389; China Sea Directory, vol. I, 1896, page 48; Supplement, 1899, pages 4, 5; Bay of Bengal Pilot, 1901, page 284; and Supplement, 1903, page 11.*

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EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST—PULO WEH.

*Lë Meulè (Tapa Gaya) point—Light intended.*

*No. 450 (second publication).*—The British Admiralty has given notice (No. 1129 of 1904) that a *white flashing* light *every twenty seconds*, thus:—flash, *five seconds;* eclipse, *fifteen seconds*, will be established on Lë Meulè (Tapa Gaya) point, the north-eastern point of Pulo Weh.

Approximate position on Chart No. 219, lat. 5° 53½′ N., long. 95° 21′ E.

The light, which is of the 4th order, will be produced by acetylene gas.

Further Notice will be given when the light is established.

*This Notice affects the following Admiralty Chart:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760; Acheh head to Diamond point, No. 219; Sabang bay on Chart No. 2201: Also, List of Lights, part VI, 1904, page 63; China Sea Directory, vol. I, 1896, page 48; Bay of Bengal Pilot, 1901, page 283.*

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EASTERN ARCHIPELAGO—SUMATRA, WEST COAST—PADANG APPROACH.

*Pulo Pandang light—Intended alteration in—.*

*No. 451 (second publication).*—The British Admiralty has given notice (No. 1130 of 1904) that it is intended to alter the character of Pulo Pandang light from white fixed to *white flashing every fifteen seconds*, thus:—flash, *three seconds;* eclipse, *twelve seconds;* the light being produced by acetylene gas.

Approximate position, lat. 0° 57′ S., long. 100° 8′ E.

Further Notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Charts:—Acheh head to Tyingkok, No. 2760; Ujong Masang to Ujong Indrapura, No. 709: Also, List of Lights, part VI, 1904, No. 456; China Sea Directory, vol. I, 1896, page 299; and Supplement, 1899, page 20.*

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BAY OF BENGAL—BURMA COAST.

*Caution—A floating derelict reported.*

*No. 431 (third publication).*—A telegraphic communication has been received from the Principal Port Officer, Burma, stating that a derelict is reported in lat. 15° 53′ N. long 93° 40′ E., drifting westward. Mariners are hereby warned.

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BAY OF BENGAL—CHITTAGONG COAST.

*Karnafuli river—Depth of water in the channels.*

| *No. 432 (third publication)*— | FT. | IN. |
|---|---|---|
| *Track No. 1—Outer bar*— | | |
| Disc on diamond ... ... ... | 13 | 0 |
| *Track No. 2—Inner bar*— | | |
| Disc on diamond ... ... ... | 11 | 0 |
| Batten beacon on pillar ... ... ... | 12 | 0 |
| *Track No. 3*— | | |
| Triangle on cross and ball ... ... ... | 16 | 6 |
| *Track No. 4—Guptakhally crossing*— | | |
| Tripod on diamond ... ... ... | 20 | 0 |

## JAPAN—KIUSIU, WEST COAST.

*Hirado no seto approach—Light established on Fuku se approach.*

*No. 433 (third publication).*—The British Admiralty has given notice (No. 1088 of 1904) that, on 5th October 1904, an unwatched *white fixed* light, elevated 38 feet above high water, and visible in clear weather from a distance of 9 miles, would be established on a cylindrical stone beacon, painted in red and white horizontal bands, erected on Fuku se, Hirado no seto approach. The light power is 100 candles. The beacon which formerly marked this rock would be removed.

Approximate position, lat. 33° 4¾′ N., long. 129° 26¾′ E.

*This Notice affects the following Admiralty Charts:—Matsu sima to Atsusi no O sima, No. 140; Nagasaki to Karatsu, No. 359; Korean archipelago, No. 104: Also, list of lights, part VI, 1904, page 161; Sailing Directions for Japan, &c., 1904, page 561.*

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## PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON.

*Manila bay—Breakwatar under construction—Port Kavite.—Wreck marked by buoy.*

*No. 434 (third publication).*—The British Admiralty has given Notice (No. 1093 of 1904) that a south-west breakwater is now in course of construction in Manila bay; it commences at a distance of 1¼ cables S. 38° E. from the extremity of the breakwater extending from the entrance to the Pasig river, and will be continued in a S. 38° E. direction for a distance of 5 cables, the north-western end being marked by a *white fixed* light, and the south-eastern end as far as completed by a *red fixed* light, the latter light being moved outwards as the work progresses; these lights, however, are not to be relied on.

Vessels are warned not to attempt to pass to the northward of the red light.

Approximate position, lat. 14° 35′ N., long. 120° 57′ E.

Also, that a wreck-marking buoy has been placed in a depth of 20 feet, about 50 feet north-westward of the wreck of the *San Juan de Ulloa* in Kañakao bay, port Kavite, in a position from which Sangley point lighthouse bears N. 8° E., distant 2½ cables.

Approximate position, lat. 14° 29¾′ N., long. 120° 54¾′ E.

Vessels should not pass within 50 yards of this buoy.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Manila bay, No. 976; port Kavite, No. 975: Also, List of Lights, part VI., 1904, page 107; China Sea, vol. II., 1899, pages 310, 307; and Eastern Archipelago, part I., 1902, pages 65, 61.*

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## CHINA SEA.

*Palawan island, south-east and east coasts—Reefs and other dangers.*

*No. 435 (third publication).*—The British Admiralty has given notice (No. 1097 of 1904) of the existence of the undermentioned reefs, and other dangers off the south-east and east coasts of Palawan island:—

1. A shoal, with a depth of less than 3 fathoms over it, situated about 2 miles to the eastward of Eustasia point.

   Approximate position, lat. 8° 58′ 30″ N., long. 118° 5′ 20″ E.

   This shoal extends in a north-north-easterly and south-south-westerly direction.
2. A dangerous reef extends about one mile in a south-south-westerly direction from Sir J. Brooke point.

   Approximate position, lat. 8° 44½′ N., long. 117° 49′ E.
3. A coral reef, with a depth of 7 feet over it, exists about one mile to the south-south-eastward of St. John's point.

   Approximate position, lat. 8° 40′ N., long. 117° 40′ E.

   This reef is of small extent and surrounded by deep water.
4. The reef with a sandy cay in its centre in the southern approach to Cook strait, and shown on the Chart as "dry," in approximately lat. 10° 24′ N., long. 119° 41′ E., is of twice the area shown on the Chart, and is very dangerous.
5. A small reef, with a depth of less than 2 fathoms over it, exists between Tai tai island and the main land.

   Approximate position, lat. 10° 51′ 0″ N., long 119° 36′ 20″ E.

*This Notice affects the following Admiralty Chart:—Palawan island, No. 967: Also China Sea Directory, vol. II, 1899, pages 267, 279, 282; and Supplement, 1901, page 8.*

## AUSTRALIA, SOUTH—Spencer gulf.

*Port Lincoln—Rock in approach.*

*No. 436 (third publication).*—The British Admiralty has given notice (No. 1101 of 1904) of the existence of a rock which does not break, with a depth of 3 feet over it, at low-water springs, in the approach to port Lincoln, Spencer gulf, situated in a position from which Dangerous reef bears N. 52° E., distant 4¼ miles, and Maclaren point N. 60° W.

Approximate position, lat. 34° 51½′ S., long. 136° 7¾′ E.

This rock, which is about one cable long in an easterly and westerly direction and a quarter of a cable broad, consists of granite pinnacles, with depths between them of 2½ fathoms.

*This Notice affects the following Admiralty Chart:—St. Vincent and Spencer gulfs, No. 2389b: Also, Australia Directory, vol. I, 1897, page 182; and Supplement, 1900, page 12.*

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## AUSTRALIA—Victoria—Port Fairy.

*Griffith island—Alteration in the period of the system of light.*

*No. 437 (third publication).*—The British Admiralty has given notice (No. 1103 of 1904) that on 1st February 1905, the period of the system of Griffith island light (*red fixed* and *flashing*) will be altered from three minutes to *ninety seconds*; it will then show thus:—light, *fifty seconds*; eclipse, *seventeen seconds*; flash, *six seconds*; eclipse, *seventeen seconds*. In other respects it will remain as before.

Approximate position, lat. 38° 23½′ S., long. 142° 15½′ E.

*This Notice affects the following Admiralty Charts:—Rivoli bay to cape Otway, No. 1062; western approach to Bass strait, No. 1063; port Fairy, No. 2506: Also, List of Lights, part VI, 1904, No. 1122; and Australia Directory, vol. I, 1897, page 395.*

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## AFRICA, NORTH EAST.—Red Sea Eastern shore.

*Thetis (Mansi) reef—Beacon not yet re-erected—Shab Suflani reef—Depth over.*

*No. 438 (third publication).*—With reference to Notice to Mariners No. 339, dated the 7th October 1904, issued by this office, the British Admiralty has given further notice (No. 1105 of 1904) that the beacon on Thetis or Mansi reef has not yet been re-erected. There are a few small boulders, 2 to 3 feet high, on this reef, but it is, generally speaking, awash at high water.

Approximate position, lat. 23° 39′ N., long. 38° 2′ E.

Also, that there are a few small boulders, 2 to 3 feet high, on the north-western part of Shab Suflani, but the other portion of the reef is awash at high water.

Approximate position, lat. 23° 31½′ N., long. 38° 14′ E.

*This Notice affects the following Admiralty Chart:—Red sea, No. 8b: Also, Red Sea and Gulf of Aden Pilot, 1900, pages 262, 263.*

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## AUSTRALIA—New South Wales.

*Newcastle harbour.—Increased depth in entrance.*

*No. 439 (third publication).*—With reference to Notice to Mariners No. 412, dated the 28th November 1904, issued by this office, the British Admiralty has given further notice (No 1109 of 1904) that the depth over the bar across the entrance fairway to Newcastle harbour has been increased to 19½ feet at low water, each foot of rise or fall above this depth will be indicated from the Pilot Station.

Approximate position, lat. 32° 55′ S., long. 151° 48′ E.

*This Notice affects the following Admiralty Chart:—Newcastle harbour, No. 2119. Also, Australia Directory, vol. II, 1898, page 80.*

## CHINA, MANCHURIA—Blonde island.

*Shi Siau,—Rocks reported to the westward.*

*No. 440 (third publication).*—The British Admiralty has given notice (No. 1110 of 1904) that several rocks, some of which dry about 10 feet at low water, are reported to extend for about half a mile in a S. 8° W. direction from Shi Siau, Blonde islands. The height and position of these rocks appear to have been estimated and are therefore only approximate.

Approximate position, lat. 38° 55′ N., long. 122° 45½′ E.

(*Variation 4° Westerly in 1904.*)

*This Notice affects the following Admiralty Chart:—Gulf of Pechili and Liau tung No. 1256; Also, China Sea Directory, vol. III., 1904, page 581.*

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## AFRICA, NORTH-EAST COAST—Red sea.

*Position of the wreck of the S.S. "Thome" reported.*

*No. 441 (third publication).*—The Bombay Government has given notice (No. 125 of 1904) stating that the Master of S.S. "Clan Mackay" reports that he passed the wreck of the Portuguese Transport S. "Thome," in Latitude 18° 11′ 30″ N., Longitude 40° 51′ E.

*This Notice affects the following Admiralty Chart:—Red Sea, Sheet IV.*

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## INDIA, WEST—Bombay coast.

*Raimuri—A derelict reported.*

*No. 442 (third publication).*—The Bombay Government has given notice (No. 126 of 1904) stating that the Master of S.S. "Mazagon" reports having, on the 9th of December 1904, at 5 A.M., passed a bugalow, apparently nobody on board, Rajpuri Light bearing N. 77° E. (true), 12 miles distant.

*This Notice affects the following Admiralty Chart No. 738; India, West Coast, Kundari to Boria Pagoda.*

E. J. Beaumont, Comdr., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JANUARY 18, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

CALCUTTA, *the 9th January 1905.*

D. B. HORN,
*Secretary, Marine Department.*

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### RED SEA—PERIM ISLAND.

*Balfe point light—Arc of visibility.*

*No. 6 (first publication).*—The British Admiralty has given notice (No. 1138 of 1904) that from information, dated 6th November 1904, received through Lloyds, it appears that the light (*white fixed*) on Balfe point, Perim island, has been provided with a new lantern, which is not screened properly, so that the sector of visibility is at present uncertain.

Approximate position, lat. 12° 39¼′ N., long. 43° 23¼′ E.

*This Notice affects the following Admiralty Chart :—Perim island, No. 2592 : Also, List of Lights, part V, 1904, No. 1377 ; part VI, No. 143 ; and Red Sea and Gulf of Aden Pilot, 1900, page 233.*

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### CHINA SEA—ANNAM.

*Cape Varella—Experimental light.*

*No. 7 (first publication).*—The British Admiralty has given notice (No. 1141 of 1904) that, on 1st December 1904, a *white group flashing* light, showing groups of *two flashes* at intervals of *three seconds every twelve seconds*, would be exhibited experimentally from a masonry tower, painted white, erected on the eastern extremity of cape Varella; it would be elevated 318 feet above high water, and visible from the bearing of S. 4° E., through west, to N. 2° W.

Approximate position, lat. 12° 53¾′ N., long. 129° 26¼′ E.

(*Variation 2° Easterly in 1904.*)

Further notice will be given when this light has been permanently established.

*This Notice affects the following Admiralty Charts :—China sea, Nos. 1263 and 2661a ; Fan rang bay to Tongking gulf, No. 1342 : Also, List of Lights, part VI, 1904, No. 672b ; and China Sea Directory, vol. II, 1897, page 406.*

EASTERN ARCHIPELAGO—BORNEO, SOUTH-EAST COAST—MAHAKAN RIVER.

*Maura Jawa pilot vessel—Position altered—Light exhibited therefrom.*

*No. 8 (first publication).*—The British Admiralty has given notice (No. 1142 of 1904) that during November the Pilot vessel in the entrance channel of Maura Jawa would be moved to a position situated at a distance of $7\frac{8}{10}$ miles S. 28° W. from tanjong Timbangongot, and that a *white fixed* light, visible in clear weather from a distance of 12 miles, would be exhibited on board.

NOTE.—This light must not be considered a navigational light.

Approximate position on Chart No. 2662, lat. 1° $0\frac{3}{4}'$ S., long. 117° $11\frac{1}{4}'$ E.

*(Variation 2° Easterly in 1904.)*

*This Notice affects the following Admiralty Charts:—Plan of river Mahakan, No. 2662: Also, Eastern Archipelago, part II, 1893, page 316; and Supplement, 1899, page 38.*

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EASTERN ARCHIPELAGO—BORNEO, EAST COAST.

*Balik Papan bay—Buoys replaced by light buoys.*

*No. 9 (first publication).*—The British Admiralty has given notice (No. 1145 of 1904) that the two red buoys marking the reef in the anchorage in Balik Papan bay, situated at distances of 6 cables N. 15° E. and 10 cables N. 12° E., respectively, from Tokong, will be replaced by light-buoys, painted red, exhibiting *red fixed* lights.

Approximate position of Tokong, lat. 1° 16′ S., long. 116° 48′ E.

*(Variation 2° Easterly in 1904.)*

*This Notice affects the following Admiralty Chart:—Plan of Balik Papan bay on Chart No. 3031: Also, Eastern Archipelago, part II, 1893, page 315; and Supplement, 1899, page 38.*

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EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST.

*Langksa river entrance—A buoy established.*

*No. 10 (first publication).*—The British Admiralty has given notice (No. 1146 of 1904) that a black conical buoy, surmounted by a staff and ball, has been established as a fairway buoy at the entrance to Langksa river, in approximately lat. 4° $36\frac{3}{4}'$ N., long. 98° 5′ E.

The channel into the river is also marked by five white conical buoys and eight black can buoys.

*This Notice affects the following Admiralty Chart:—Diamond point to Pulo Berhala, No. 1353: Also, China Sea Directory, vol I, 1896, page 71.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO, SOUTH COAST.

*Mindanao river, or Rio Grande—Light discontinued.*

*No. 11 (first publication).*—With reference to Notice to Mariners No. 222, dated the 25th June 1904, issued by this office, the British Admiralty has given further notice (No. 1149 of 1904) that the red fixed light, established on the south-westernmost of the beacons, marking the northern entrance to Mindanao river, has disappeared; and that no light will be shown from this beacon until further notice.

Approximate position, lat. 7° 16′ N., long. 124° 10′ E.

*This Notice affects the following Admiralty Charts:—Celebes sea, No. 2575; Sulu or Mindoro sea, No. 2578: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 400.*

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EASTERN ARCHIPELAGO—BORNEO, SOUTH-EAST COAST—MAHAKAN RIVER.

*Maura Bekapai—Buoys established in approach.*

*No. 12 (first publication).*—The British Admiralty has given notice (No. 1150 of 1904) that the undermentioned buoys have been established in the approach to the channel of Maura Bekapai:—

*a.* A black conical buoy, surmounted by staff and ball, and marked "Bekapai," has been moored in a position from which tanjong Pemarung bears N. 56° W., distant 7 miles, and the south-eastern extremity of Borukan N. 24° W.

*b.* A light-buoy, painted black, exhibiting a *white occulting* light *every twenty seconds*, thus:—light, *ten seconds*; eclipse, *ten seconds*, has been moored in a position from which the south extreme of tanjong Pemarung bears S. 78° W., distant 2 miles, and the south-eastern extremity of Borukan N. 29° E.

*c.* A conical buoy, painted in black and white vertical stripes, and surmounted by a staff and ball, has been moored in a depth of 10 fathoms in a position from which tanjong Pemarung bears N. 12° E., distant 5 miles, and the extremity of tanjong Pega N. 58° W.

*d.* A conical buoy, painted in black and white horizontal bands and surmounted by staff and white ball, has been moored in a depth of 10 fathoms in a position from which tanjong Pemarung bears N. 49° E., distant 10 miles, and the western extremity of tanjong Pega N. 3° W.

Approximate position of tanjong Pemarung, lat. 0° 53½′ S., long. 117° 26′ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Straits of Makassar, No. 2636; plan of river Malakan on No. 2662: Also, Eastern Archipelago, part II, 1893, page 316; and Supplement, 1899, page 39.*

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## AFRICA, EAST COAST—Port Bartholomew Diaz.

*Bar altered.*

*No. 13 (first publication).*—The British Admiralty has given notice (No. 1158 of 1904) that the bar into port Bartholomew Diaz has altered; the leading beacons do not consequently indicate the channel; the buoys marking the entrance to the port have also been washed away. Vessels therefore should not attempt to enter without a pilot.

Further Notice will be given when the buoys have been replaced and the beacons altered to suit the new conditions of the bar.

Approximate position, lat. 21° 7′ S., long. 35° 6′ E.

*This Notice affects the following Admiralty Chart:—Plan of port Bartholomew Diaz on Chart No. 648: Also, Africa Pilot, part III, 1897, page 216.*

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## EASTERN ARCHIPELAGO—Malacca strait.

*Penang harbour, north channel—Decreased depth.*

*No. 14 (first publication).*—The British Admiralty has given notice (No. 1161 of 1904) that reports have been received that various vessels, drawing about 25 feet, have taken the ground at, or near, high water, in the North channel into Penang harbour; it would appear from this that the channel is silting. Mariners should therefore use great caution in proceeding through it until a re-survey has been made.

Approximate position, lat. 5° 30′ N., long. 100° 15′ E.

*This Notice affects the following Admiralty Chart:—Penang harbour, No. 1366: Also China Sea Directory, vol. I, 1896, page 148; and Supplement, 1899, page 14.*

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## RED SEA—Perim island.

*Balfe point light—Arc of visibility.*

*No. 15 (first publication).*—With reference to Notice to Mariners No. 6 of this day's date issued by this office, the British Admiralty has given futher notice (No. 1162 of 1904) that the light (*white fixed*) on Balfe point, Perim island, will in future be visible from all directions except when obscured by the land.

Approximate position, lat. 12° 39¼′ N., long. 43° 23¼′ E.

*This Notice affects the following Admiralty Charts:—Red Sea, No. 8e; approaches to Bab-el-Mandeb, No. 3180; Perim island, No. 2592: Also, List of Lights, part V, 1904, No. 1377; part VI, No. 143; and Red Sea and Gulf of Aden Pilot, 1900, page 233.*

## CHINA SEA—RHIO STRAIT.

*Pulo Tunjuk—Leading lights established.*

*No. 16 (first publication).*—With reference to Notice to Mariners No. 265, dated the 30th July 1904, issued by this office, the British Admiralty has given further notice (No. 1163 of 1904) that the undermentioned leading lights have been established on Pulo Tunjuk to assist in navigating the northern entrance to Rhio strait:—

*a.* The high (or rear) light is a *white flashing* light, elevated 72 feet above high water, and visible in clear weather from a distance of 14 miles; it is erected on the south part of the island. Its power is equal to 500 candles.

Approximate position, lat. 0° 56′ 40″ N., long. 104° 12′ 20″ E.

Between the bearings of S. 6° W. and S. 85° W. this light is partially obscured by trees.

*b.* The low (or front) light is *red fixed*, elevated 59 feet above high water, and visible in clear weather from a distance of 13 miles, between the bearings of S. 3° W., through south, and S. 7° E.; it is erected at a distance of 2¼ cables N. 2° W. from the high light. Its power is equal to 500 candles.

The above lights in line S. 2° E. lead through the northern entrance of Rhio strait.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Banka strait to Singapore, No. 2757, Singapore strait, No. 2403; Rhio strait, No. 2413: Also, List of Lights, part VI, 1904, page 91; and China Sea Directory, vol. I, 1896, page 522.*

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## EASTERN ARCHIPELAGO—BORNEO, SOUTH COAST.

*Barito river—Beacon lights established.*

*No. 17 (first publication).*—The British Admiralty has given notice (No. 1168 of 1904) that the undermentioned beacon lights have been established in the Barito river:—

1. On Pulantan point a *white fixed* light is exhibited.

Approximate position, lat. 3° 29′ S., long. 114° 31′ E.

2. On Télan point, 1⅛ miles N. 30° W. from Pulantan point, a *white occulting* light *every twenty seconds* is exhibited; it shows thus:—light, *ten seconds;* eclipse, *ten seconds.*
3. At the entrance of Jinga river, 3¼ miles N. 6° W. from Télan point, a *white fixed* light is exhibited.

The above beacons consist of cylindrical reservoirs, painted white, and surmounted by an iron support and lantern.

These lights are probably unwatched.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—Plan of Barito river on sheet No. 2162: Also, List of Lights, part VI, 1904, page 95; and Eastern Archipelago, part II, 1893, page 296.*

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## BAY OF BENGAL—CHITTAGONG COAST.

*Karnafuli river—Depth of water in the channels.*

*No. 18 (first publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 12th January and reduced to zero:—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... | 14 | 0 |
| *Track No 2—Inner bar—* | | |
| Disc on diamond ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... | 17 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... | 20 | 0 |

PACIFIC OCEAN—PAPUA OR NEW GUINEA, WEST COAST.

*Tanjong Fatinga—Dangers reported.*

*No. 19 (first publication).*—The British Admiralty has given notice (No. 1171 of 1904) of the existence of a shoal about 200 yards long, with a depth of 3½ fathoms over it, situated at a distance of 1½ miles S. 85° W. from tanjong Fatinga McCluer inlet.

Approximate position, lat. 2° 48′ S., long. 131° 51½′ E.

There is also another shoal situated at a distance of 1½ miles S. 50° W. from the same point, but the depth over it is not given. These shoals are marked by discoloured water.

Mariners are recommended to give this point a berth of at least 2 miles.

*(Variation 2° Easterly in 1904.)*

*This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 942b: Also, Eastern Archipelago, part I, 1902, page 514.*

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CHINA.

*Hong-Kong Time ball—Time of dropping altered.*

*No. 20 (first publication).*—The British Admiralty has given notice (No. 1178 of 1904) that, on and after 30th October 1904, the time of dropping the time ball at Kaulung, Hong-Kong harbour would be altered from 1h 0m 0s local Mean time to 0h 36m 41·86s P.M. local Mean time of the Kaulung observatory, or 1 P.M. Standard time of the meridian of 120° E. from Greenwich, corresponding to 17h 0m 0s Greenwich Mean time.

Approximate position, Time ball, lat. 22° 17′ 47″ N., long. 114° 10′ 08″ E.

NOTE.—It is proposed that the Standard time of 120° E. or 8 hours fast of G. M. T. shall be adopted for Hong-Kong and for the whole east coast of China.

*This Notice affects the following Admiralty Charts:—Hong-Kong, No. 1466; Hong-Kong harbour, No. 1459: Also, List of Time Signals, 1904, No. 37; and China Sea Directory, vol. III, 1904, page 74.*

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AFRICA, EAST COAST—MOZAMBIQUE HARBOUR.

*Beacons removed.*

*No. 21 (first publication).*—The British Admiralty has given notice (No. 1180 of 1904) that the beacon on the north point of St. George or Goa island has been removed.

Further Notice will be given should it be replaced.

Approximate position, lat. 15° 2′ S., long. 40° 47¾′ E.

*This Notice affects the following Admiralty Charts:—Conducia, Mozambique, &c., No. 653; Mozambique harbour, No. 652: Also, Africa Pilot, part III, 1897, page 294; and Supplement, 1900, page 25.*

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CHINA, SOUTH COAST—CANTON APPROACH.

*Blake point—Light established.*

*No. 22 (first publication).*—The British Admiralty has given notice (No. 1182 of 1904) that a *white group occulting* dioptric light, showing groups of four eclipses *every thirty seconds*, thus:—light, *sixteen seconds*; eclipse, *two seconds*; light, *two seconds*; eclipse, *two seconds*; light, *two seconds*; eclipse, *two seconds*; light, *two seconds*; eclipse, *two seconds*, has been established on Blake point, Parker island, in the approach to Canton. The light is of the 6th order.

Approximate position, lat. 22° 54′ N., long. 113° 35¼′ E.

*This Notice affects the following Admiralty Charts:—Canton river, No. 2562: Also, List of Lights, part VI, 1904, page 123; and China Sea Directory, vol. III, 1904, page 92.*

## AUSTRALIA, SOUTH.

### TASMANIA—APPROACH TO HOBART.

*Long bay—Light established.*

*No. 23 (first publication).*—The British Admiralty has given notice (No. 1185 of 1904) that, on 25th October 1904, the pile in Long bay, D'Entrecasteaux channel, situated at a distance of half a mile north-eastward of the White house, would be replaced by pile beacon exhibiting a *white occulting* light showing eclipses at short intervals, the proportion of the light to the eclipses being as three is to one.

Approximate position, lat. 43° 14½′ S., long. 147° 16¼′ E.

*This Notice affects the following Admiralty Chart:—Approaches in Hobart No. 960: Also, List of Lights, part VI, 1904, page 261; Australia Directory, vol. I, 1897, page 689; and Supplement, 1900, page 25.*

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## PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO SOUTH COAST.

*Dumankilas bay—Dangers in approach.*

*No. 24 (first publication).*—The British Admiralty has given notice (No. 1186 of 1904) that there are a number of dangers in the approach to Dumankilas bay not shown on the present Admiralty Chart No. 2578. The outermost danger, which is named Breeches shoal, has a depth of 5 fathoms over it, and is situated in a position from which Dumankilas point bears N. 20° E., distant 7¾ miles, and Lapat point N. 52° W.

Approximate position, lat. 7° 22′ N., long. 123° 9′ E.

This shoal, which is composed of coral, and is steep-to, extends about one mile in a north-easterly, and half a mile in a south-westerly direction from the above head. There are also two coral patches, with a depth of 3 fathoms over them, situated at distances of 6 miles S. 37° W. and 5¼ miles S. 72° W. respectively from Dumankilas point.

A plan of Dumankilas bay will shortly be issued showing all the dangers.

*(Variation 1° Easterly in 1904.)*

*This Notice affects the following Admiralty Chart:—Sulu or Mindoro sea, No. 2578: Also, Eastern Archipelago, part I, 1902, page 394.*

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## CHINA, EAST.—TAIWAN OR FORMOSA, NORTH COAST.

*Tansin approach—Rocks in approach to Nam kam creek.*

*No. 25 (first publication).*—The British Admiralty has given notice (No. 1194 of 1904) of the existence of the undermentioned rocks in the approach to Nam kam creek:—

(*a*) A rock, with a depth of 2¾ fathoms over it, in approximately lat. 25° 8′ 55″ N., long. 121° 15′ 5″ E.

(*b*) A rock, with a depth of 1½ fathoms over it, in approximately lat. 25° 8′ 35″ N., long., 121° 14′ 30″ E.

Also, that the coast line in this neighbourhood extends farther seaward than is shown on the Charts.

*This Notice affects the following Admiralty Charts:—Formosa island and strait, No. 1968; Ockseu island to Tung yung, No. 1761: Also China Sea Directory, volume III, 1904, page 254.*

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## CHINA, NORTH-EAST.—MANCHURIA—KWANG TUNG PENINSULA, WEST COAST.

*Louisa bay—Rock.*

*No. 26 (first publication).*—The British Admiralty has given notice (No. 1195 of 1904) of the existence of a rock, with a depth over it of 6 feet at low-water springs, situated at a distance of one mile S. 34° W. from the north-western extremity of Ellis Saddle island, Louisa bay.

Approximate position, lat. 38° 51½′ N., long. 121° 7′ E.

*(Variation 4° Westerly in 1904.)*

*This Notice affects the following Admiralty Chart:—Kwang tung peninsula, No. 1798: Also China Sea Directory, volume III, 1904, page 633.*

## AUSTRALIA—TORRES STRAIT—NORTH-EAST CHANNEL.

*Beacon on Bramble Cay.*

*No. 27 (first publication).*—With reference to Notice to Mariners No. 322, dated the 24th September 1904, issued by this office, the Port Master, Brisbane, has given further notice (No. 14 of 1904) that the beacon on Bramble Cay, reported to be down, has been re-erected.

*Chart affected, No. 2422; Australia Directory, Vol. II.*

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## PERSIAN GULF—KUWEIT HARBOUR.

*Actual depth and position of shoal water.*

*No. 1 (second publication).*—The Bombay Government has given notice (No. 128 of 1904) that the Officer Commanding R. I. M. S. *Investigator* reports that shoal water extends further to the north of Ras-al-Ajuza in Kuweit Harbour than shown on Admiralty Charts; a depth of 11 feet at low water spring tides has been found to exist from which Hill Fort bears S. 20° ½ E., Beacon on Ras-al-Arz S. 60° E. and summit of Jezirah Kurein S. 50° W.

All bearings are true.

Approximate position—

| | | | | |
|---|---|---|---|---|
| Latitude ... | ... | ... | ... | 29° 24′ 30″ N. |
| Longitude | ... | ... | ... | 48° 00′ 00″ E. |

*This Notice affects the following Charts:—Kuweit Harbour No. 22 and Persian Gulf, Western portion, No. 2837b: Also, Persian Gulf Pilot, fourth Edition, 1898, page 158.*

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## INDIA, WEST—BOMBAY COAST.

*Wreckage reported.*

*No. 2 (second publication).*—The Bombay Government has given notice (No. 132 of 1904) that the Master of S.S. *Kerbela* reports having passed two pieces of river bargo floating to-day in Latitude 23° 5′ 30″ N., Longitude 67° 29′ 45″ E.

Mariners are warned accordingly.

*This Notice affects the Admiralty Chart:—Coasts of Sind and Kutch, including the gulf of Kutch, No. 42.*

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## AFRICA, EAST COAST—PORT BARTHOLOMEW DIAZ.

*Buoys carried away.*

*No. 3 (second publication).*—The Bombay Government has given notice (No. 133 of 1904) that information, dated 26th November 1904, has been received from the Consul General of Portugal in British India, through the Port Officer, Bombay, dated 28th November 1904, that the buoys marking the entrance to Port Bartholomew Diaz have been carried away and the posts at Macorane point and Muvinge island do not mark the Navigable Channel as the entrance to the port has altered.

New posts will be fixed, of which due notice will be given.

*Caution.*—Vessels should not attempt to enter the port without a pilot.

*This Notice affects the following Admiralty Chart:—Delagoa Bay to river Zambesi (plans—Sofala river. Port Bartholomew Diaz) No. 648.*

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## BAY OF BENGAL—BURMA COAST.

*Caution—A dismasted and water-logged derelict.*

*No. 4 (second publication).*—The Master of the S.S. *Zibenghla* reports that at 1 P.M. on the 1st January 1905 he passed a small dismasted and water-logged native craft in Lat. 16° 56¼′ N., Long. 92° 49′ E., considered dangerous to navigation. Mariners are hereby warned.

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## BAY OF BENGAL—BURMA COAST.

*Floating light vessel "Martaban" to relieve light vessel at the Krishna shoal.*

*No. 5 (second publication).*—Telegraphic communication has been received from the Principal Port Officer, Burma, stating that the floating light vessel *Martaban* will temporarily relieve the present light vessel at the Krishna shoal about the 10th January, and will show a white flash of five seconds duration every forty-five seconds.

## KOREA—EAST COAST.

*Choku piyon (Cheku pien) bay—Rock reported.*

*No. 443 (third publication).*—The British Admiralty has given notice (No 1111 of 1904) of the reported existence of a pinnacle rock, with a depth of 3 fathoms over it at low-water springs, in Choku piyon (Cheku pien) bay, situated with the observation spot bearing N. 24° E., distant 6½ cables, and the northern point of entrance to the river (now named Choku piyon) in the southern part of the bay N. 86° W.

Approximate position, lat. 37° 3¼′ N., long. 129° 25′ E.

Though soundings of more than 6 fathoms were obtained at distances of over a quarter of a cable around this rock, vessels should not approach within a cable of it until it has been further examined.

(*Variation 5° Westerly in 1904.*)

*This Notice affects the following Admiralty Chart:—Plan of Cheku pien bay on Chart No. 54: Also, Sailing Directions for Japan, &c., 1904, page 132.*

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## PACIFIC OCEAN—THE PHILIPPINE ISLANDS—PANAY, NORTH COAST.

*Point Batan—Shoal to the north-eastward.*

*No. 444 (third publication).*—The British Admiralty has given notice (No. 1113 of 1904) of the existence of a shoal, with a depth of 5 fathoms over it, situated at a distance of about 5½ miles N. 22° E. from point Batan.

Approximate position, lat. 11° 41¾′ N., long. 122° 32½′ E.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—St. Bernardino and Mindoro straits, No. 2577: Also, Eastern Archipelago, part I, 1902, page 258.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS.

*Port Sebú—Shoal—Buoys established.*

*No. 445 (third publication).*—The British Admiralty has given notice (No. 1114 of 1904) of the existence of a shoal patch, with a depth of 4½ fathoms over it, in the northern entrance to Sebú, situated in a position from which the white tower on Opon pier bears S. 38° W., distant 3½ cables, and Mandaue pier head N. 65° W.

Also, that the undermentioned buoys have been established:—

(*a*) A black conical buoy, marked No. 5, has been moored in a depth of 4 fathoms on the edge of the reef in a position from which the Round tower eastward of Mandaue bears N. 13° W., distant 2½ cables, and Opon tower S. 55° W.

(*b*) A black flat-shaped buoy, marked No. 7, has been moored in a depth of 5 fathoms on the edge of the reef in a position from which San Pedro light bears S. 72° W., distant 1¼ miles, and the Leper hospital N. 60° W.

Approximate position, No. 7 buoy, lat. 10° 17¾′ N., long. 123° 55¾′ E.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—Port Sebú, No. 3193: Also, Eastern Archipelago, part I, 1902, page 283.*

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## CHINA SEA—SULU ARCHIPELAGO.

*Bongao island—Light established.*

*No. 446 (third publication).*—The British Admiralty has given notice (No. 1120 of 1904) that a *white fixed* lantern light, elevated about 35 feet above high water, has been established on a pole surmounting a beacon of 3 piles erected on the extremity of the reef extending from the eastern point of Bongao island, at the entrance to port Bongao: it has been placed on the Chart at a distance of 9½ cables N. 20° E. from the extremity of Martinez point.

Approximate position on Chart No. 2576, lat. 5° 2′ N., long. 119° 46½′ E.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Sulu archipelago and plan of port Bongao, No 2576; Taganak to Tawi Tawi, No. 1868; Sulu archipelago, No. 928; Bongao anchorage, No. 1243: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 134.*

## AFRICA, EAST COAST—Pungue river.

*Macuti point—Light altered—Ponta Jea—Light discontinued.*

*No. 447 (third publication).*—With reference to Notice to Mariners No. 113, dated 31st March 1904, issued by this office, the British Admiralty has given further notice (No. 1121 of 1904) that the temporary white flashing light every nine seconds, exhibited from the lighthouse, painted in black and white horizontal bands, erected about 1½ miles eastward of Macuti point, in the approach to Beira, has been replaced by a *white revolving* light *every twenty-two seconds;* it is elevated about 100 feet above high water, and visible in clear weather from a distance of 16 miles.

Approximate position, lat. 19° 50½′ S., long. 34° 53¾′ E.

Also, that on 1st November the white fixed light on ponta Jea would be discontinued.

Note.—The name Mascuti has been altered to Macuti.

*This Notice affects the following Admiralty Charts:—Indian Ocean, No. 748a; Delagoa bay to cape Guardafui, No. 597; Delagoa bay to Zambesi, No. 648; Beira harbour, No. 1003: Also, Lists of Lights, part VI, 1904, Nos. 44, 45; Africa Pilot, part III, 1897, pages 227, 221; and Supplement, page 37.*

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## CHINA SEA—Banka strait.

*Kalian and Besar lights—Intended alteration in—.*

*No. 448 (third publication).*—The British Admiralty has given notice (No. 1127 of 1904) that it is intended to alter the character of the undermentioned lights in Banka strait, as follows:—

*a.* Tanjong Kalian light will be altered from white fixed to *white flashing every fifteen seconds*, the duration of each flash being *three seconds.*

Approximate position, lat. 2° 5′ S., long. 105° 8′ E.

*b.* Pulo Besar light will be altered from white fixed to a *white group flashing* light showing groups of two flashes *every twenty seconds*, thus:—flash, *one and a half seconds;* eclipse, *one and a half seconds;* flash, *one and a half seconds;* eclipse, *fifteen and a half seconds.*

Approximate position, 2° 53′ S., long. 106° 9′ E.

The above lights will be produced by acetylene gas. Further Notice will be given when they are established.

*This Notice affects the following Admiralty Charts:—China sea, No. 1263; Eastern archipelago, No. 941a; Banka strait to Singapore, No. 2757; Gaspar and Banka straits, No. 2149; Banka strait, Nos. 2597 and 2808: Also, List of Lights, part VI, 1904, Nos. 526, 522; and China Sea Directory, vol. I, 1896, pages 414, 406.*

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## EASTERN ARCHIPELAGO—Sumatra, north coast—Pulo weh—Sabang bay.

*Pulo Kelas and Masam point lights—Intended alterations in—.*

*No. 449 (third publication).*—With reference to Notice to Mariners No. 311, dated 19th September 1904, issued by this office, the British Admiralty has given further Notice (No. 1128 of 1904) that Pulo Kelas light will be altered from white fixed to *white flashing* every *three seconds*, thus: flash, *one second;* eclipse, *two seconds.*

Approximate position, lat. 5° 53′ N., long. 95° 19′ E.

Also, that the *red fixed* light on Masam point will be altered from a 6th to a 4th order light.

Further Notice will be given when these alterations have been made.

*This Notice affects the following Admiralty Charts:—Acheh head to Diamond point, No. 219; Sabang bay on Chart No. 2201: Also, List of Lights, part VI, 1904, Nos. 388, 389; China Sea Directory, vol. I, 1896, page 48; Supplement, 1899, pages 4, 5; Bay of Bengal Pilot, 1901, page 284; and Supplement, 1903, page 11.*

EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST—PULO WEH.

*Lë Meulè (Tapa Gaya) point—Light intended.*

*No. 450 (third publication).*—The British Admiralty has given notice (No. 1129 of 1904) that a *white flashing* light *every twenty seconds*, thus:—flash, *five seconds;* eclipse, *fifteen seconds*, will be established on Lë Meulè (Tapa Gaya) point, the north-eastern point of Pulo Weh.

Approximate position on Chart No. 219, lat. 5° 53½′ N., long. 95° 21′ E.

The light, which is of the 4th order, will be produced by acetylene gas.
Further Notice will be given when the light is established.

*This Notice affects the following Admiralty Chart:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760; Acheh head to Diamond point, No. 219; Sabang bay on Chart No. 2201: Also, List of Lights, part VI, 1904, page 63; China Sea Directory, vol. I, 1896, page 48; Bay of Bengal Pilot, 1901, page 283.*

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EASTERN ARCHIPELAGO—SUMATRA, WEST COAST—PADANG APPROACH.

*Pulo Pandang light—Intended alteration in—.*

*No. 451 (third publication).*—The British Admiralty has given notice (No. 1130 of 1904) that it is intended to alter the character of Pulo Pandang light from white fixed to *white flashing every fifteen seconds*, thus:—flash, *three seconds;* eclipse, *twelve seconds;* the light being produced by acetylene gas.

Approximate position, lat. 0° 57′ S., long. 100° 8′ E.

Further Notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Charts:—Acheh head to Tyingkok, No. 2760; Ujong Masang to Ujong Indrapura, No. 709: Also, List of Lights, part VI, 1904, No. 456; China Sea Directory, vol. I, 1896, page 299; and Supplement, 1899, page 20.*

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JANUARY 25, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

CALCUTTA, *the 9th January 1905.*

D. B. HORN,
*Secretary, Marine Department.*

### RED SEA—PERIM ISLAND.

*Balfe point light—Arc of visibility.*

*No. 6 (second publication).*—The British Admiralty has given notice (No. 1138 of 1904) that from information, dated 6th November 1904, received through Lloyds, it appears that the light (*white fixed*) on Balfe point, Perim island, has been provided with a new lantern, which is not screened properly, so that the sector of visibility is at present uncertain.

Approximate position, lat. 12° 39¼′ N., long. 43° 23¼′ E.

*This Notice affects the following Admiralty Chart:—Perim island, No. 2592: Also, List of Lights, part V, 1904, No. 1377; part VI, No. 143; and Red Sea and Gulf of Aden Pilot, 1900, page 233.*

### CHINA SEA—ANNAM.

*Cape Varella—Experimental light.*

*No. 7 (second publication).*—The British Admiralty has given notice (No. 1141 of 1904) that, on 1st December 1904, a *white group flashing* light, showing groups of *two flashes* at intervals of *three seconds every twelve seconds*, would be exhibited experimentally from a masonry tower, painted white, erected on the eastern extremity of cape Varella; it would be elevated 318 feet above high water, and visible from the bearing of S. 4° E., through west, to N. 2° W.

Approximate position, lat. 12° 53¾′ N., long. 129° 26¼′ E.

*(Variation 2° Easterly in 1904.)*

Further notice will be given when this light has been permanently established.

*This Notice affects the following Admiralty Charts:—China sea, Nos. 1263 and 2661a; Fan rang bay to Tongking gulf, No. 1342: Also, List of Lights, part VI, 1904, No. 672b; and China Sea Directory, vol. II, 1897, page 406.*

EASTERN ARCHIPELAGO—BORNEO, SOUTH-EAST COAST—MAHAKAN RIVER.

*Maura Jawa pilot vessel—Position altered—Light exhibited therefrom.*

*No. 8 (second publication).*—The British Admiralty has given notice (No. 1142 of 1904) that during November the Pilot vessel in the entrance channel of Maura Jawa would be moved to a position situated at a distance of $7\frac{8}{10}$ miles S. 28° W. from tanjong Timbangongot, and that a *white fixed* light, visible in clear weather from a distance of 12 miles, would be exhibited on board.

NOTE.—This light must not be considered a navigational light.

Approximate position on Chart No. 2662, lat. 1° $0\frac{3}{4}'$ S., long. 117° $11\frac{1}{4}'$ E.

*(Variation 2° Easterly in 1904.)*

*This Notice affects the following Admiralty Charts:—Plan of river Mahakan, No. 2662: Also, Eastern Archipelago, part II, 1893, page 316; and Supplement, 1899, page 38.*

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EASTERN ARCHIPELAGO—BORNEO, EAST COAST.

*Balik Papan bay—Buoys replaced by light buoys.*

*No. 9 (second publication).*—The British Admiralty has given notice (No. 1145 of 1904) that the two red buoys marking the reef in the anchorage in Balik Papan bay, situated at distances of 6 cables N. 15° E. and 10 cables N. 12° E., respectively, from Tokong, will be replaced by light-buoys, painted red, exhibiting *red fixed* lights.

Approximate position of Tokong, lat. 1° 16′ S., long. 116° 48′ E.

*(Variation 2° Easterly in 1904.)*

*This Notice affects the following Admiralty Chart:—Plan of Balik Papan bay on Chart No. 3031: Also, Eastern Archipelago, part II, 1893, page 315; and Supplement, 1899, page 38.*

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EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST.

*Langksa river entrance—A buoy established.*

*No. 10 (second publication).*—The British Admiralty has given notice (No. 1146 of 1904) that a black conical buoy, surmounted by a staff and ball, has been established as a fairway buoy at the entrance to Langksa river, in approximately lat. 4° $36\frac{3}{4}'$ N., long 98° 5′ E.

The channel into the river is also marked by five white conical buoys and eight black can buoys.

*This Notice affects the following Admiralty Chart:—Diamond point to Pulo Berhala, No. 1353: Also, China Sea Directory, vol I, 1896, page 71.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO, SOUTH COAST.

*Mindanao river, or Rio Grande—Light discontinued.*

*No. 11 (second publication).*—With reference to Notice to Mariners No. 222, dated the 25th June 1904, issued by this office, the British Admiralty has given further notice (No. 1149 of 1904) that the red fixed light, established on the south-westernmost of the beacons, marking the northern entrance to Mindanao river, has disappeared; and that no light will be shown from this beacon until further notice.

Approximate position, lat. 7° 16′ N., long. 124° 10′ E.

*This Notice affects the following Admiralty Charts:—Celebes sea, No. 2575; Sulu or Mindoro sea, No. 2578: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 400.*

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EASTERN ARCHIPELAGO—BORNEO, SOUTH-EAST COAST—MAHAKAN RIVER.

*Maura Bekapai—Buoys established in approach.*

*No. 12 (second publication).*—The British Admiralty has given notice (No. 1150 of 1904) that the undermentioned buoys have been established in the approach to the channel of Maura Bekapai:—

*a.* A black conical buoy, surmounted by staff and ball, and marked "Bekapai," has been moored in a position from which tanjong Pemarung bears N. 56° W., distant 7 miles, and the south-eastern extremity of Borukan N. 24° W.

*b.* A light-buoy, painted black, exhibiting a *white occulting* light *every twenty seconds*, thus:—light, *ten seconds*; eclipse, *ten seconds*, has been moored in a position from which the south extreme of tanjong Pemarung bears S. 78° W., distant 2 miles, and the south-eastern extremity of Borukan N. 29° E.

*c.* A conical buoy, painted in black and white vertical stripes, and surmounted by a staff and ball, has been moored in a depth of 10 fathoms in a position from which tanjong Pemarung bears N. 12° E., distant 5 miles, and the extremity of tanjong Pega N. 58° W.

*d.* A conical buoy, painted in black and white horizontal bands and surmounted by staff and white ball, has been moored in a depth of 10 fathoms in a position from which tanjong Pemarung bears N. 49° E., distant 10 miles, and the western extremity of tanjong Pega N. 3° W.

Approximate position of tanjong Pemarung, lat. 0° 53½′ S., long. 117° 26′ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Straits of Makassar, No. 2636; plan of river Mahakan on No. 2662: Also, Eastern Archipelago, part II, 1893, page 316; and Supplement, 1899, page 39.*

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## AFRICA, EAST COAST—Port Bartholomew Diaz.

*Bar altered.*

*No. 13 (second publication).*—The British Admiralty has given notice (No. 1158 of 1904) that the bar into port Bartholomew Diaz has altered; the leading beacons do not consequently indicate the channel; the buoys marking the entrance to the port have also been washed away. Vessels therefore should not attempt to enter without a pilot.

Further Notice will be given when the buoys have been replaced and the beacons altered to suit the new conditions of the bar.

Approximate position, lat. 21° 7′ S., long. 35° 6′ E.

*This Notice affects the following Admiralty Chart:—Plan of port Bartholomew Diaz on Chart No. 648: Also, Africa Pilot, part III, 1897, page 216.*

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## EASTERN ARCHIPELAGO—Malacca strait.

*Penang harbour, north channel—Decreased depth.*

*No. 14 (second publication).*—The British Admiralty has given notice (No. 1161 of 1904) that reports have been received that various vessels, drawing about 25 feet, have taken the ground at, or near, high water, in the North channel into Penang harbour; it would appear from this that the channel is silting. Mariners should therefore use great caution in proceeding through it until a re-survey has been made.

Approximate position, lat. 5° 30′ N., long. 100° 15′ E.

*This Notice affects the following Admiralty Chart:—Penang harbour, No. 1366: Also, China Sea Directory, vol. I, 1896, page 148; and Supplement, 1899, page 14.*

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## RED SEA—Perim island.

*Balfe point light—Arc of visibility.*

*No. 15 (second publication).*—With reference to Notice to Mariners No. 6 of this day's dateissued by this office, the British Admiralty has given futher notice (No. 1162 of 1904) that the light (*white fixed*) on Balfe point, Perim island, will in future be visible from all directions except when obscured by the land.

Approximate position, lat. 12° 39¼′ N., long. 43° 23¼′ E.

*This Notice affects the following Admiralty Charts:—Red Sea, No. 8e; approaches to Bab-el-Mandeb, No. 3180; Perim island, No. 2592: Also, List of Lights, part V, 1904, No. 1377; part VI, No. 143; and Red Sea and Gulf of Aden Pilot, 1900, page 233.*

## CHINA SEA—Rhio strait.

*Pulo Tunjuk—Leading lights established.*

*No. 16 (second publication).*—With reference to Notice to Mariners No. 265, dated the 30th July 1904, issued by this office, the British Admiralty has given further notice (No. 1163 of 1904) that the undermentioned leading lights have been established on Pulo Tunjuk to assist in navigating the northern entrance to Rhio strait:—

*a.* The high (or rear) light is a *white flashing* light, elevated 72 feet above high water, and visible in clear weather from a distance of 14 miles; it is erected on the south part of the island. Its power is equal to 500 candles.

Approximate position, lat. 0° 56′ 40″ N., long. 104° 12′ 20″ E.

Between the bearings of S. 6° W. and S. 85° W. this light is partially obscured by trees.

*b.* The low (or front) light is *red fixed*, elevated 59 feet above high water, and visible in clear weather from a distance of 13 miles, between the bearings of S. 3° W., through south, and S. 7° E.; it is erected at a distance of 2¼ cables N. 2° W. from the high light. Its power is equal to 500 candles.

The above lights in line S. 2° E. lead through the northern entrance of Rhio strait.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Banka strait to Singapore, No. 2757, Singapore strait, No. 2403; Rhio strait, No. 2413: Also, List of Lights, part VI, 1904, page 91; and China Sea Directory, vol. I, 1896, page 522.*

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## EASTERN ARCHIPELAGO—Borneo, south coast.

*Barito river—Beacon lights established.*

*No. 17 (second publication).*—The British Admiralty has given notice (No. 1168 of 1904) that the undermentioned beacon lights have been established in the Barito river:—

1. On Pulantan point a *white fixed* light is exhibited.

Approximate position, lat. 3° 29′ S., long. 114° 31′ E.

2. On Télan point, 1½ miles N. 30° W. from Pulantan point, a *white occulting* light *every twenty seconds* is exhibited; it shows thus:—light, *ten seconds*; eclipse, *ten seconds*.
3. At the entrance of Jinga river, 3¼ miles N. 6° W. from Télan point, a *white fixed* light is exhibited.

The above beacons consist of cylindrical reservoirs, painted white, and surmounted by an iron support and lantern.

These lights are probably unwatched.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—Plan of Barito river on sheet No. 2662: Also, List of Lights, part VI, 1904, page 95; and Eastern Archipelago, part II, 1893, page 296.*

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## BAY OF BENGAL—Chittagong coast.

*Karnafuli river—Depth of water in the channels.*

*No. 18 (second publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 12th January and reduced to zero:—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... | 14 | 0 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... | 17 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... | 20 | 0 |

## PACIFIC OCEAN—Papua or New Guinea, west coast.

*Tanjong Fatinga—Dangers reported.*

*No. 19 (second publication).*—The British Admiralty has given notice (No. 1171 of 1904) of the existence of a shoal about 200 yards long, with a depth of 3½ fathoms over it, situated at a distance of 1½ miles S. 85° W. from tanjong Fatinga McCluer inlet.

Approximate position, lat. 2° 48′ S., long. 131° 54½′ E.

There is also another shoal situated at a distance of 1½ miles S. 50° W. from the same point, but the depth over it is not given. These shoals are marked by discoloured water.

Mariners are recommended to give this point a berth of at least 2 miles.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart :—Eastern archipelago, No. 942b : Also, Eastern Archipelago, part I, 1902, page 514.*

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## CHINA.

*Hong-Kong Time ball—Time of dropping altered.*

*No. 20 (second publication.)*—The British Admiralty has given notice (No. 1178 of 1904) that, on and after 30th October 1904, the time of dropping the time ball at Kaulung, Hong-Kong harbour would be altered from 1h 0m 0s local Mean time to 0h 36m 41·86s P.M. local Mean time of the Kaulung observatory, or 1 P.M. Standard time of the meridian of 120° E. from Greenwich, corresponding to 17h 0m 0s Greenwich Mean time.

Approximate position, Time ball, lat. 22° 17′ 47″ N., long. 114° 10′ 08″ E.

Note.—It is proposed that the Standard time of 120° E. or 8 hours fast of G. M. T. shall be adopted for Hong-Kong and for the whole east coast of China.

*This Notice affects the following Admiralty Charts :—Hong Kong, No. 1466 ; Hong-Kong harbour, No. 1459 : Also, List of Time Signals, 1904, No. 37 ; and China Sea Directory, vol. III, 1904, page 74.*

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## AFRICA, EAST COAST—Mozambique harbour.

*Beacons removed.*

*No. 21 (second publication).*—The British Admiralty has given notice (No. 1180 of 1904) that the beacon on the north point of St. George or Goa island has been removed.

Further Notice will be given should it be replaced.

Approximate position, lat. 15° 2′ S., long. 40° 47¾′ E.

*This Notice affects the following Admiralty Charts :—Conducia, Mozambique, &c., No. 653 ; Mozambique harbour, No. 652 : Also, Africa Pilot, part III, 1897, page 294 ; and Supplement, 1900, page 25.*

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## CHINA, SOUTH COAST—Canton approach.

*Blake point—Light established.*

*No. 22 (second publication).*—The British Admiralty has given notice (No. 1182 of 1904 that a *white group occulting* dioptric light, showing groups of four eclipses *every thirty seconds*, thus :—light, *sixteen seconds ;* eclipse, *two seconds ;* light, *two seconds ;* eclipse, *two seconds ;* light, *two seconds ;* eclipse, *two seconds ;* light, *two seconds ;* eclipse, *two seconds*, has been established on Blake point, Parker island, in the approach to Canton. The light is of the 6th order.

Approximate position, lat. 22° 54′ N., long. 113° 35¼′ E.

*This Notice affects the following Admiralty Charts :—Canton river, No. 2562 : Also, List of Lights, part VI, 1904, page 123 ; and China Sea Directory, vol. III, 1904, page 92*

## AUSTRALIA, SOUTH.

TASMANIA—APPROACH TO HOBART.

*Long bay—Light established.*

*No. 23 (second publication).*—The British Admiralty has given notice (No. 1185 of 1904) that, on 25th October 1904, the pile in Long bay, D'Entrecasteaux channel, situated at a distance of half a mile north-eastward of the White house, would be replaced by pile beacon exhibiting a *white occulting* light showing eclipses at short intervals, the proportion of the light to the eclipses being as three is to one.

Approximate position, lat. 43° 14½′ S., long. 147° 16¼′ E.

*This Notice affects the following Admiralty Chart :—Approaches in Hobart No. 960 : Also, List of Lights, part VI, 1904, page 261; Australia Directory, vol. I, 1897, page 689; and Supplement, 1900, page 25.*

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## PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO SOUTH COAST.

*Dumankilas bay—Dangers in approach.*

*No. 24 (second publication).*—The British Admiralty has given notice (No. 1186 of 1904) that there are a number of dangers in the approach to Dumankilas bay not shown on the present Admiralty Chart No. 2578. The outermost danger, which is named Breeches shoal, has a depth of 5 fathoms over it, and is situated in a position from which Dumankilas point bears N 20° E., distant 7¾ miles, and Lapat point N. 52° W.

Approximate position, lat 7° 22′ N., long. 123° 9′ E.

This shoal, which is composed of coral, and is steep-to, extends about one mile in a north-easterly, and half a mile in a south-westerly direction from the above head. There are also two coral patches, with a depth of 3 fathoms over them, situated at distances of 6 miles S. 37° W. and 5¼ miles S. 72° W. respectively from Dumankilas point.

A plan of Dumankilas bay will shortly be issued showing all the dangers.

*(Variation 1° Easterly in 1904.)*

*This Notice affects the following Admiralty Chart :—Sulu or Mindoro sea, No. 2578 : Also, Eastern Archipelago, part I, 1902, page 394.*

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## CHINA, EAST.—TAIWAN OR FORMOSA, NORTH COAST.

*Tamsin approach—Rocks in approach to Nam kam creek.*

*No. 25 (second publication).*—The British Admiralty has given notice (No. 1194 of 1904) of the existence of the undermentioned rocks in the approach to Nam kam creek :—

(*a*) A rock, with a depth of 2¾ fathoms over it, in approximately lat. 25° 8′ 55″ N., long. 121° 15′ 5″ E.

(*b*) A rock, with a depth of 1½ fathoms over it, in approximately lat. 25° 8′ 35″ N., long., 121° 14′ 30″ E.

Also, that the coast line in this neighbourhood extends farther seaward than is shown on the Charts.

*This Notice affects the following Admiralty Charts :—Formosa island and strait, No. 1968 ; Ockseu island to Tung yung, No. 1761 : Also China Sea Directory, volume III, 1904, page 254.*

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## CHINA, NORTH-EAST.—MANCHURIA—KWANG TUNG PENINSULA, WEST COAST.

*Louisa bay—Rock.*

*No. 26 (second publication).*—The British Admiralty has given notice (No. 1195 of 1904) of the existence of a rock, with a depth over it of 6 feet at low-water springs, situated at a distance of one mile S. 34° W. from the north-western extremity of Ellis Saddle island, Louisa bay.

Approximate position, lat. 38° 51½′ N., long. 121° 7′ E.

*(Variation 4° Westerly in 1904.)*

*This Notice affects the following Admiralty Chart :—Kwang tung peninsula, No. 1798 : Also China Sea Directory, volume III, 1904, page 633.*

AUSTRALIA—TORRES STRAIT—NORTH-EAST CHANNEL.

*Beacon on Bramble Cay.*

*No. 27 (second publication).*—With reference to Notice to Mariners No. 322, dated the 24th September 1904, issued by this office, the Port Master, Brisbane, has given further notice (No. 14 of 1904) that the beacon on Bramble Cay, reported to be down, has been re-erected.

*Chart affected, No. 2422; Australia Directory, Vol. II.*

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PERSIAN GULF—KUWEIT HARBOUR.

*Actual depth and position of shoal water.*

*No. 1 (third publication).*—The Bombay Government has given notice (No. 128 of 1904) that the Officer Commanding R. I. M. S. *Investigator* reports that shoal water extends further to the north of Ras-al-Ajuza in Kuweit Harbour than shown on Admiralty Charts; a depth of 11 feet at low water spring tides has been found to exist from which Hill Fort bears S. 20° ½ E., Beacon on Ras-al-Arz S. 60° E. and summit of Jezirah Kurein S. 50° W.

All bearings are true.

Approximate position—

| | | | | |
|---|---|---|---|---|
| Latitude ... | ... | ... | ... | 29° 24′ 30″ N. |
| Longitude | ... | ... | ... | 48° 00′ 00″ E. |

*This Notice affects the following Charts:—Kuweit Harbour No. 22 and Persian Gulf, Western portion, No. 2837b: Also, Persian Gulf Pilot, fourth Edition, 1898, page 158.*

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INDIA, WEST—BOMBAY COAST.

*Wreckage reported.*

*No. 2 (third publication).*—The Bombay Government has given notice (No. 132 of 1904) that the Master of S.S. *Kerbela* reports having passed two pieces of river barge floating to-day in Latitude 23° 5′ 30″ N., Longitude 67° 29′ 45″ E.

Mariners are warned accordingly.

*This Notice affects the Admiralty Chart:—Coasts of Sind and Kutch, including the gulf of Kutch, No. 42.*

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AFRICA, EAST COAST—PORT BARTHOLOMEW DIAZ.

*Buoys carried away.*

*No. 3 (third publication).*—The Bombay Government has given notice (No. 133 of 1904) that information, dated 26th November 1904, has been received from the Consul General of Portugal in British India, through the Port Officer, Bombay, dated 28th November 1904, that the buoys marking the entrance to Port Bartholomew Diaz have been carried away and the posts at Macorane point and Muvinge island do not mark the Navigable Channel as the entrance to the port has altered.

New posts will be fixed of which due notice will be given.

*Caution.*—Vessels should not attempt to enter the port without a pilot.

*This Notice affects the following Admiralty Chart:—Delagoa Bay to river Zambesi (plans—Sofala river. Port Bartholomew Diaz) No. 648.*

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BAY OF BENGAL—BURMA COAST.

*Caution—A dismasted and water-logged derelict.*

*No. 4 (third publication).*—The Master of the S.S. *Zibenghla* reports that at 1 P.M. on the 1st January 1905 he passed a small dismasted and water-logged native craft in Lat. 16° 56½′ N., Long. 92° 49′ E., considered dangerous to navigation. Mariners are hereby warned.

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BAY OF BENGAL—BURMA COAST.

*Floating light vessel "Martaban" to relieve light vessel at the Krishna shoal.*

*No. 5 (third publication).*—Telegraphic communication has been received from the Principal Port Officer, Burma, stating that the floating light vessel *Martaban* will temporarily relieve the present light vessel at the Krishna shoal about the 10th January, and will show a white flash of five seconds duration every forty-five seconds.

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, FEBRUARY 1, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

D. B. HORN,
*Secretary, Marine Department.*

CALCUTTA, *the 24th January 1905.*

### EASTERN ARCHIPELAGO—CELEBES—BUTON PASSAGE.

*Wangi Wangi island—Permanent light established.*

*No. 28 (first publication).*—With reference to Notice to Mariners No. 351, dated 13th October 1904, issued by this office, the British Admiralty has given further notice (No. 1202 of 1904) that a *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 26 miles from the bearing of N. 9° E., through east and south, to S. 76° W., has been established on an iron framework support, 69 feet high, and painted white, erected on the north-west point of Wangi Wangi island; the light is partially obscured by the land between the bearings of N. 9° E. and N. 44° E.

The provisional white fixed light has been discontinued.

Approximate position on Chart No. 942*a*, lat. 5° 14¾′ S., long. 123° 33′ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern archipelago, No. 942a: Also, List of Lights, part VI, 1904, page 91; and Eastern Archipelago, part II, 1893, page 358.*

### PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDANAO—MAKAJALAR BAY.

*Kagayan—Light established.*

*No. 29 (first publication).*—The British Admiralty has given notice (No. 1205 of 1905) that a *red fixed* light, elevated 43 feet above high water, and visible in clear weather from a distance of 9 miles through an arc of 270° to seaward, has been established at the entrance to the Kagayan river.

The exact position of the light is not known, but it has been placed on the Admiralty Chart in lat. 8° 30′ 50″ N., long. 124° 40′ 30″ E.

*This Notice affects the following Admiralty Chart:—Eastern part of the Sulu sea, No. 2578: Also, List of Lights, part VIII, 1904, page 101; and Eastern Archipelago, part I, 1902, page 316.*

## PACIFIC OCEAN—Hawaiian islands.

*Laupahuhu and Kawaihae lights—Intended alteration.*

*Maalaea—Intended light.*

*No. 30 (first publication).*—The British Admiralty has given notice (No 1208 of 1904) that it is intended, about 1st January 1905, to alter Laupahuhu light, Hawaii, from white fixed to *red fixed.*

Approximate position, lat. 20° 0′ N., long. 155° 16′ W.

Also, on the same date to alter Kawaihae light, Hawaii, from white and red fixed to show *red fixed* in all directions.

Approximate position, lat. 20° 3′ N., long. 155° 50′ W.

Also, on the same date to establish a *red fixed* light on the west corner of the wharf at Maalaea landing, Maui.

Approximate position, lat. 20° 48′ N., long. 156° 30′ W.

*This Notice affects the following Admiralty Charts:—Sandwich islands, No. 1510; plan of Kawaihae bay on No. 1490: Also, List of Lights, part VII, 1904, Nos. 457, 460, page 93; Pacific islands, vol. III, 1900, pages 202, 204, 214; and Supplement, 1903, to that work, page 14.*

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## AFRICA, SOUTH-EAST COAST—Port Natal.

*Time ball—Position altered.*

*No. 31 (first publication).*—The British Admiralty has given notice (No. 1209 of 1905) that the Time ball at port Natal has been removed from the Point to a position on the Bluff from which the Bluff lighthouse bears N. 83° E., distant 260 yards, and the South leading mark N. 2° E.

The Time ball will be dropped as before on every day except Sunday at $1^h$ P.M. Natal standard Mean Time, corresponding to $23^h\ 00^m\ 00^s$ Greenwich Mean Time.

Approximate position, lat. 29° 52′ 44″ S., long. 31° 3′ 42″ E.

*(Variation 24° Westerly in 1904.)*

*This Notice affects the following Admiralty Charts:—Port Natal, No. 643; port Natal entrance, No. 2908: Also, Africa Pilot, part III, 1897, page 178; and List of Time Signals, 1904, page 26.*

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## AUSTRALIA—Queensland—Brisbane river.

*Clara rock—Buoy established.*

*No. 32 (first publication).*—The British Admiralty has given notice (No. 1214 of 1904) that a black can buoy has been moored near the Clara rock, in a position from which the rock bears S. 42° E., distant a quarter of a cable, and the east point of the S.W. Fisherman island N. 57° E., distant 6½ cables.

Approximate position, lat. 27° 24¼′ S., long. 153° 9¼′ E.

*(Variation 9° Easterly in 1904.)*

*This Notice affects the following Admiralty Chart:—Brisbane river, No. 1674: Also, Australia Directory, vol. II, 1898, page 141.*

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## RED SEA—Massawa channel.

*Madote island—Light established.*

*No. 33 (first publication).*—With reference to Notice to Mariners No. 149, dated 7th May 1904, issued by this office, the British Admiralty has given further notice (No. 1216 of 1904) that, on 15th December 1904, a *white fixed* light would be established on Madote

island, Massawa channel. The light will be exhibited at an elevation of 47 feet above high water from a square wooden building surmounted by an iron framework 41 feet high, and should be visible in clear weather from a distance of 10 miles.

Approximate position, lat. 15° 35′ N., long. 39° 44½′ E.

*This Notice affects the following Admiralty Charts:—Red sea, No. 8d; Massawa channel, No. 164: Also, List of Lights, part V, 1904, page 261; part VI, page 25; and Red Sea Pilot, 1900, page 190.*

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## INDIA, WEST—Bombay coast.

*Murmagao—A dioptric fixed light established at end of breakwater—Present light to be discontinued.*

*No. 34 (first publication).*—With reference to Notice to Mariners No. 308, dated 21st September 1903, issued by this office, the British Admiralty has given further Notice (No. 1217 of 1904), that on 26th November 1904, the red fixed light on the end of Murmagao breakwater would be replaced by a dioptric *fixed* light showing *white* from the bearing of S. 17° W., through south and east, to N. 18° E., and *red* in other directions. It is elevated 49 feet above high water, should be visible in clear weather from a distance of 6 miles, and is shown from a white wooden column.

Approximate position, lat. 15° 25¼′ N., long. 73° 47′ E.

On the same date the red and white fixed light at the root of the breakwater would be discontinued.

(*Variation Nil in 1904.*)

*This Notice affects the following Admiralty Charts:—Achra river to cape Ramas, No. 740; Aguada to St. George islands, No. 492: Also, List of Lights, part VI, 1904, No. 260; West Coast of Hindustan Pilot, 1898, page 161; and Supplement, 1903, to that work, page 14.*

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## EASTERN ARCHIPELAGO—Borneo, east coast.

*Balik Papan bay—Buoys established marking prohibited anchorage.*

*No. 35 (first publication).*—The British Admiralty has given notice (No. 1218 of 1904) that, in order to mark the prohibited anchorage near the telegraph cable in Balik Papan bay, two black can buoys have been moored on the western side of the bay, one S. 88° W. 13 cables from the south point of Tokong, and the other 1¾ cables to the northward of the first buoy.

Vessels are prohibited from anchoring in the area enclosed between the two lines drawn N. 88° E. from these buoys.

Approximate position, Tokong, lat. 1° 16′ S., long. 116° 48′ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Plans:—Balik Papan bay and anchorage off the East point of Balik Papan bay on No. 3031: Also, Eastern Archipelago, part II, 1893, page 315.*

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## NEW ZEALAND—South island—Awarua approach.

*Dog island—Rocks in the vicinity.*

*No. 36 (first publication).*—The British Admiralty has given notice (No. 1219 of 1904) of the existence of the undermentioned rocks near Dog island, Awarua approach:—

1. West Patch, a shoal with a depth of 5 fathoms over it, is situated 8½ cables S. 81° W. from Dog island lighthouse.
2. South Patch, a shoal with a depth of 5 fathoms over it, is situated 3¾ cables S. 27° W. from Dog island lighthouse.
3. Old Cow rock, with a depth of 11 feet over it, is situated 4½ cables N. 83° E. from Dog island lighthouse.
4. Old Man rock, awash at low water, is situated 5½ cables N. 37° W. from Dog island lighthouse. It is just inside the edge of the kelp.

5. A rock, with less than 6 feet over it, is situated 4½ cables N. 15° W. from Dog island lighthouse.
6. A ridge, with general depths of from 20 to 28 feet over it, extends in a N. 55° E. direction from the north-west point of Dog island, but its eastern limit has not yet been ascertained. A rock, with a depth of 16 feet over it, is situated on this ridge one mile N. 43° E. from Dog island lighthouse, and another rock, with a depth of 17 feet over it, 11¾ cables from the lighthouse on the same bearing.
7. Another shallow ridge, with depths of 24 to 25 feet over it, commences 1½ miles to the eastward of Dog island, but its limits have not yet been defined.

Approximate position, Dog island lighthouse, lat. 46° 39½′ S., long. 168° 26′ E.

(*Variation 16° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart :—Awarua or Bluff harbour, No. 2540: Also, New Zealand Pilot, 1901, page 311.*

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## ARABIA—East coast.

*Masira channel—Rock reported.*

*No. 37 (first publication).*—The British Admiralty has given notice (No. 1221 of 1904) of the existence of a rock, with a depth of three fathoms over it, situated in the Masira channel in a position from which Jebel Kairàn bears S. 45° E., distant 2½ miles, and the east extreme of Jezirat Sanfar S. 59° W.

Approximate position, lat. 20° 24¾′ N., long. 58° 39½′ E.

(*Variation Nil in 1904.*)

*This Notice affects the following Admiralty Chart :—Masira channel, No. 1089: Also, Red Sea and Gulf of Aden Pilot, 1900, page 467.*

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## PERSIAN GULF—Abu Shahr (Bushire).

*Beacon and Buoys established.*

*No. 38 (first publication).*—With reference to Notice to Mariners No. 428, dated the 16th December last, issued by this office, the British Admiralty has given notice (No. 1223 of 1904) that information, dated 25th November 1904, has been received from Captain T. W. Heming, in charge of the Marine Survey of India, that the undermentioned beacon and buoys have been established at Abu Shahr (Bushire) :—

1. A red iron pile beacon surmounted by a cask with a red band has been erected at the south end of Ras al Marg in a position from which the Residency flagstaff bears S. 29° E., distant 23½ cables, and the Bar Abbásak single tree N. 83° E.
2. A black spar buoy surmounted by a diamond has been moored in a position from which the Residency flagstaff bears N. 62° E., distant 2½ miles, and the German Consulate flagstaff S. 61° E.
3. A red spar buoy surmounted by a diamond has been moored in a position with the Residency flagstaff bearing N. 65° E., distant $1\frac{8}{10}$ miles, and the German Consulate flagstaff S. 35° E.
4. A black spar buoy surmounted by a triangle has been moored in a position from which the Residency flagstaff bears S. 80° E., distant $2\frac{2}{10}$ miles, and the German Consulate flagstaff S. 31° E.
5. A black spar buoy surmounted by a triangle has been moored in a position from which the Residency flagstaff bears S. 53° E., distant 25½ cables, and Bar Abbásak single tree N. 77° E.
6. A red spar buoy surmounted by a triangle has been moored in a position from which the Residency flagstaff bears S. 49° E., distant $2\frac{1}{10}$ miles, and Bar Abbásak single tree N. 74° E.
7. A white spar buoy surmounted by a black triangle has been moored in a position from which the Residency flagstaff bears S. 31° E., distant $2\frac{2}{10}$ miles, and Bar Abbásak single tree East.

Also, that the tower on the south side of the entrance to Khor Bandarga apparently no longer exists as it could not be identified.

Approximate position, Residency flagstaff, lat. 28° 59′ N., long. 50° 49½′ E.

(*Variation Nil in 1904.*)

*This Notice affects the following Admiralty Plan :—Abu Shahr, No. 27: Also, Persian Gulf Pilot, 1898, pages 271, 273.*

JAPAN—YEZO, WEST COAST—OKUSHIRI TO.

*Inaho zaki—Fog signal established.*

*No. 39 (first publication).*—The British Admiralty has given notice (No. 1224 of 1904) that, on 1st December 1904, an explosive fog signal would be established at Inaho zaki lighthouse, which will during thick or foggy weather give one report *every twenty minutes.*

Approximate position, lat. 42° 15¼′ N., long. 139° 33¼′ E.

*This Notice affects the following Admiralty Charts :—Kuril islands, No. 2405; Yezo island, No. 452; O shima to Furnbira wan, No. 3438 : Also, List of Lights, part VI, 1904, No. 1008; and Sailing Directions for Japan, &c., 1904, page 705.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDANAO.

*Iligan bay, Camp Overton—Light established.*

*No. 40 (first publication).*—The British Admiralty has given notice (No. 1226 of 1904) that a *red fixed* light has been established at Camp Overton, Iligan bay. It is shown from a wooden tripod, 14 feet high, erected on Hospital hill, south of the Officers' quarters, and is visible in clear weather from a distance of 7 miles through an arc of 180° seaward.

Its exact position is uncertain, but it has been placed on the Chart in lat. 8° 12′ 40″ N., long 124° 15′ 45″ E.

*This Notice affects the following Admiralty Chart :—Eastern part of the Sulu sea, No. 2578 : Also, List of Lights, part VI, 1904, page 101; and Eastern Archipelago, part I, 1902, page 316.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—LEITE, NORTH COAST.

*Karigara—Light established.*

*No. 41 (first publication).*—The British Admiralty has given notice (No. 1236 of 1904) that, on 22nd October 1904, a *red fixed* light was established at Karigara, north coast of Leite. It is shown at an elevation of 39 feet above high water from a white wooden tower, and visible in clear weather from a distance of 9 miles.

Approximate position, lat. 11° 18′ 15″ N., long. 124° 40′ 50″ E.

*This Notice affects the following Admiralty Charts :—San Bernardino and Mindoro straits, No. 2577; San Pedro bay to Libukan islands, No. 2987 : Also, List of Lights, part VI, 1904, page 103; and Eastern Archipelago, part I, 1902, page 347.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDANAO—GULF OF DAVAO.

*Port Malalag—Santa Cruz—Davao—Lights established.*

*No. 42 (first publication).*—The British Admiralty has given notice (No. 1237 of 1904) that *red fixed* lights have been established at port Malalag, Santa Cruz, and Davao.

Approximate position, port Malalag, lat. 6° 35½′ N., long 125° 23½′ E.
Approximate position, Santa Cruz., lat. 6° 50′ N., long. 125° 27′ E.
Approximate position, Davao, lat. 7° 0½′ N., long. 125° 34½′ E.

*This Notice affects the following Admiralty Chart :—Eastern part of the Celebes sea, No. 2575 : Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 405.*

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ARABIA, WEST—RED SEA.

*Jidda, inner anchorage—Less water reported.*

*No. 43 (first publication).*—The British Admiralty has given notice (No. 1238 of 1904) that the British steamer *Moshtari* touched on a sand bank, with a depth of 18 feet over it, situated in the Inner anchorage, Jidda, in a position from which the North minaret (on the enlarged plan) bore N. 88° E., distant 12¼ cables, and the North Inner Gateway beacon S. 35° W.

Approximate position, lat. 21° 29¼′ N., long. 39° 11′ E.

(*Variation 3° Westerly in 1904.*)

*This Notice affects the following Admiralty Plan :—Jidda, No. 2599 : Also, Red Sea Pilot, 1900, page 276.*

## MALAY PENINSULA, WEST COAST—SIAM—PUKET HARBOUR.

*Goh Tapaunoi light—Amended particulars of—.*

*No. 44 (first publication).*—The British Admiralty has given notice (No. 1242 of 1904) that the light established on Goh Tapaunoi, Puket or Tongka harbour, is a *white flashing* light *every twenty seconds*, and not every two minutes as given in the Admiralty publications; it is elevated 187 feet above high water, and visible in clear weather from a distance of 15 miles.

Approximate position on Chart No. 843, lat. 7° 50½′ N., long. 98° 25¾′ E.

*This Notice affects the following Admiralty Chart:—Puket harbour, No. 843: Also, List of Lights, part VI, 1904, No. 383; China Sea Directory, vol. I, 1896, page 117; Supplement, 1899, page 13; and Bay of Bengal Pilot, 1901, page 434.*

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## EASTERN ARCHIPELAGO—BORNEO, WEST COAST.

*Batu Belat—Reef off—.*

*No. 45 (first publication).*—The British Admiralty has given notice (No. 1243 of 1904) of the existence of a small reef, with a depth of 4½ fathoms over it, situated at a distance of 2 miles S. 76° W. from Batu Belat.

Approximate position, lat. 0° 48½′ N., long. 108° 49½′ E.

There are depths of from 11 to 12 fathoms around this reef.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—China sea, No. 2660a; Eastern archipelago, No. 941a: Also, China Sea Directory, vol. II, 1899, page 40.*

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## RED SEA—PERIM ISLAND.

*Balfe point light—Arc of visibility.*

*No. 6 (third publication).*—The British Admiralty has given notice (No. 1138 of 1904) that from information, dated 6th November 1904, received through Lloyds, it appears that the light (*white fixed*) on Balfe point, Perim island, has been provided with a new lantern, which is not screened properly, so that the sector of visibility is at present uncertain.

Approximate position, lat. 12° 39¼′ N., long. 43° 23¼′ E.

*This Notice affects the following Admiralty Chart:—Perim island, No. 2592: Also, List of Lights, part V, 1904, No. 1377; part VI, No. 143; and Red Sea and Gulf of Aden Pilot, 1900, page 233.*

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## CHINA SEA—ANNAM.

*Cape Varella—Experimental light.*

*No. 7 (third publication).*—The British Admiralty has given notice (No. 1141 of 1904) that, on 1st December 1904, a *white group flashing* light, showing groups of *two flashes* at intervals of *three seconds every twelve seconds*, would be exhibited experimentally from a masonry tower, painted white, erected on the eastern extremity of cape Varella; it would be elevated 318 feet above high water, and visible from the bearing of S. 4° E., through west, to N. 2° W.

Approximate position, lat. 12° 53¾′ N., long. 129° 26¼′ E.

(*Variation 2° Easterly in 1904.*)

Further notice will be given when this light has been permanently established.

*This Notice affects the following Admiralty Charts:—China sea, Nos. 1263 and 2661a; Fan rang bay to Tongking gulf, No. 1342: Also, List of Lights, part VI, 1904, No. 672b; and China Sea Directory, vol. II, 1897, page 406.*

EASTERN ARCHIPELAGO—BORNEO, SOUTH-EAST COAST—MAHAKAN RIVER.

*Maura Jawa pilot vessel—Position altered—Light exhibited therefrom.*

*No. 8 (third publication).*—The British Admiralty has given notice (No. 1142 of 1904) that during November the Pilot vessel in the entrance channel of Maura Jawa would be moved to a position situated at a distance of $7\frac{3}{10}$ miles S. 28° W. from tanjong Timbangongot, and that a *white fixed* light, visible in clear weather from a distance of 12 miles, would be exhibited on board.

NOTE.—This light must not be considered a navigational light.

Approximate position on Chart No. 2662, lat. 1° $0\frac{3}{4}'$ S., long. 117° $11\frac{1}{4}'$ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Plan of river Mahakan, No. 2662: Also, Eastern Archipelago, part II, 1893, page 316; and Supplement, 1899, page 38.*

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EASTERN ARCHIPELAGO—BORNEO, EAST COAST.

*Balik Papan bay—Buoys replaced by light buoys.*

*No. 9 (third publication).*—The British Admiralty has given notice (No. 1145 of 1904) that the two red buoys marking the reef in the anchorage in Balik Papan bay, situated at distances of 6 cables N. 15° E. and 10 cables N. 12° E., respectively, from Tokong, will be replaced by light-buoys, painted red, exhibiting *red fixed* lights.

Approximate position of Tokong, lat. 1° 16′ S., long. 116° 48′ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—Plan of Balik Papan bay on Chart No. 3031: Also, Eastern Archipelago, part II, 1893, page 315; and Supplement, 1899, page 38.*

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EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST.

*Langksa river entrance—A buoy established.*

*No. 10 (third publication).*—The British Admiralty has given notice (No. 1146 of 1904) that a black conical buoy, surmounted by a staff and ball, has been established as a fairway buoy at the entrance to Langksa river, in approximately lat. 4° $36\frac{3}{4}'$ N., long. 98° 5′ E.

The channel into the river is also marked by five white conical buoys and eight black can buoys.

*This Notice affects the following Admiralty Chart:—Diamond point to Pulo Berhala, No. 1353: Also, China Sea Directory, vol I, 1896, page 71.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO, SOUTH COAST.

*Mindanao river, or Rio Grande—Light discontinued.*

*No. 11 (third publication).*—With reference to Notice to Mariners No. 222, dated the 25th June 1904, issued by this office, the British Admiralty has given further notice (No. 1149 of 1904) that the red fixed light, established on the south-westernmost of the beacons, marking the northern entrance to Mindanao river, has disappeared; and that no light will be shown from this beacon until further notice.

Approximate position, lat. 7° 16′ N., long. 124° 10′ E.

*This Notice affects the following Admiralty Charts:—Celebes sea, No. 2575; Sulu or Mindoro sea, No. 2578: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 400.*

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EASTERN ARCHIPELAGO—BORNEO, SOUTH-EAST COAST—MAHAKAN RIVER.

*Maura Bekapai—Buoys established in approach.*

*No. 12 (third publication).*—The British Admiralty has given notice (No. 1150 of 1904) that the undermentioned buoys have been established in the approach to the channel of Maura Bekapai:—

*a.* A black conical buoy, surmounted by staff and ball, and marked "Bekapai," has been moored in a position from which tanjong Pemarung bears N. 56° W., distant 7 miles, and the south-eastern extremity of Borukan N. 24° W.

*b.* A light-buoy, painted black, exhibiting a *white occulting* light *a very twenty seconds*, thus:—light, *ten seconds*; eclipse, *ten seconds*, has been moored in a position from which the south extreme of tanjong Pemarung bears S. 78° W., distant 2 miles, and the south-eastern extremity of Borukan N. 29° E.

*c.* A conical buoy, painted in black and white vertical stripes, and surmounted by a staff and ball, has been moored in a depth of 10 fathoms in a position from which tanjong Pemarung bears N. 12° E., distant 5 miles, and the extremity of tanjong Pega N. 58° W.

*d.* A conical buoy, painted in black and white horizontal bands and surmounted by staff and white ball, has been moored in a depth of 10 fathoms in a position from which tanjong Pemarung bears N. 49° E., distant 10 miles, and the western extremity of tanjong Pega N. 3° W.

Approximate position of tanjong Pemarung, lat. 0° 53½′ S., long. 117° 26′ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Straits of Makassar, No. 2636; plan of river Mahakan on No. 2662: Also, Eastern Archipelago, part II, 1893, page 316; and Supplement, 1899, page 39.*

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## AFRICA, EAST COAST—Port Bartholomew Diaz.

*Bar altered.*

*No. 13 (third publication).*—The British Admiralty has given notice (No. 1158 of 1904) that the bar into port Bartholomew Diaz has altered; the leading beacons do not consequently indicate the channel; the buoys marking the entrance to the port have also been washed away. Vessels therefore should not attempt to enter without a pilot.

Further Notice will be given when the buoys have been replaced and the beacons altered to suit the new conditions of the bar.

Approximate position, lat. 21° 7′ S., long. 35° 6′ E.

*This Notice affects the following Admiralty Chart:—Plan of port Bartholomew Diaz on Chart No. 648: Also, Africa Pilot, part III, 1897, page 216.*

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## EASTERN ARCHIPELAGO—Malacca strait.

*Penang harbour, north channel—Decreased depth.*

*No. 14 (third publication).*—The British Admiralty has given notice (No. 1161 of 1904) that reports have been received that various vessels, drawing about 25 feet, have taken the ground at, or near, high water, in the North channel into Penang harbour; it would appear from this that the channel is silting. Mariners should therefore use great caution in proceeding through it until a re-survey has been made.

Approximate position, lat. 5° 30′ N., long. 100° 15′ E.

*This Notice affects the following Admiralty Chart:—Penang harbour, No. 1366: Also, China Sea Directory, vol. I, 1896, page 148; and Supplement, 1899, page 14.*

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## RED SEA—Perim island.

*Balfe point light—Arc of visibility.*

*No. 15 (third publication).*—With reference to Notice to Mariners No. 6 of this day's dateissued by this office, the British Admiralty has given futher notice (No. 1162 of 1904) that the light (*white fixed*) on Balfe point, Perim island, will in future be visible from all directions except when obscured by the land.

Approximate position, lat. 12° 39¼′ N., long. 43° 23¼′ E.

*This Notice affects the following Admiralty Charts:—Red Sea, No. 8e; approaches to Bab-el-Mandeb, No. 3180; Perim island, No. 2592: Also, List of Lights, part V, 1904, No. 1377; part VI, No. 143; and Red Sea and Gulf of Aden Pilot, 1900, page 233.*

## CHINA SEA—RHIO STRAIT.

*Pulo Tunjuk—Leading lights established.*

*No. 16 (third publication).*—With reference to Notice to Mariners No. 265, dated the 30th July 1904, issued by this office, the British Admiralty has given further notice (No. 1163 of 1904) that the undermentioned leading lights have been established on Pulo Tunjuk to assist in navigating the northern entrance to Rhio strait:—

*a.* The high (or rear) light is a *white flashing* light, elevated 72 feet above high water, and visible in clear weather from a distance of 14 miles; it is erected on the south part of the island. Its power is equal to 500 candles.

Approximate position, lat. 0° 56′ 40″ N., long. 104° 12′ 20″ E.

Between the bearings of S. 6° W. and S. 85° W. this light is partially obscured by trees.

*b.* The low (or front) light is *red fixed*, elevated 59 feet above high water, and visible in clear weather from a distance of 13 miles, between the bearings of S. 3° W., through south, and S. 7° E.; it is erected at a distance of 2¼ cables N. 2° W. from the high light. Its power is equal to 500 candles.

The above lights in line S. 2° E. lead through the northern entrance of Rhio strait.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Banka strait to Singapore, No. 2757, Singapore strait, No. 2403; Rhio strait, No. 2413: Also, List of Lights, part VI, 1904, page 91; and China Sea Directory, vol. I, 1896, page 522.*

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## EASTERN ARCHIPELAGO—BORNEO, SOUTH COAST.

*Barito river—Beacon lights established.*

*No. 17 (third publication).*—The British Admiralty has given notice (No. 1168 of 1904) that the undermentioned beacon lights have been established in the Barito river:—

1. On Pulantan point a *white fixed* light is exhibited.

Approximate position, lat. 3° 29′ S., long. 114° 31′ E.

2. On Télan point, 1½ miles N. 30° W. from Pulantan point, a *white occulting* light *every twenty seconds* is exhibited; it shows thus:—light, *ten seconds*; eclipse, *ten seconds*.
3. At the entrance of Jinga river, 3¼ miles N. 6° W. from Télan point, a *white fixed* light is exhibited.

The above beacons consist of cylindrical reservoirs, painted white, and surmounted by an iron support and lantern.

These lights are probably unwatched.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—Plan of Barito river on sheet No. 2662: Also, List of Lights, part VI, 1904, page 95; and Eastern Archipelago, part II, 1893, page 296.*

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## BAY OF BENGAL—CHITTAGONG COAST.

*Karnafuli river—Depth of water in the channels.*

*No. 18 (third publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 12th January and reduced to zero:—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... | 14 | 0 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... | 17 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... | 20 | 0 |

## PACIFIC OCEAN—Papua or New Guinea, west coast.

*Tanjong Fatinga—Dangers reported.*

*No. 19 (third publication).*—The British Admiralty has given notice (No. 1171 of 1904) of the existence of a shoal about 200 yards long, with a depth of 3½ fathoms over it, situated at a distance of 1½ miles S. 85° W. from tanjong Fatinga McCluer inlet.

Approximate position, lat. 2° 48′ S., long. 131° 54½′ E.

There is also another shoal situated at a distance of 1½ miles S. 50° W. from the same point, but the depth over it is not given. These shoals are marked by discoloured water.

Mariners are recommended to give this point a berth of at least 2 miles.

*(Variation 2° Easterly in 1904.)*

*This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 942b: Also, Eastern Archipelago, part I, 1902, page 514.*

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## CHINA.

*Hong-Kong Time ball—Time of dropping altered.*

*No. 20 (third publication.)*—The British Admiralty has given notice (No. 1178 of 1904) that, on and after 30th October 1904, the time of dropping the time ball at Kaulung, Hong-Kong harbour would be altered from 1h 0m 0s local Mean time to 0h 36m 41·86s P.M. local Mean time of the Kaulung observatory, or 1 P.M. Standard time of the meridian of 120° E. from Greenwich, corresponding to 17h 0m 0s Greenwich Mean time.

Approximate position, Time ball, lat. 22° 17′ 47″ N., long. 114° 10′ 08″ E.

Note.—It is proposed that the Standard time of 120° E. or 8 hours fast of G. M. T. shall be adopted for Hong-Kong and for the whole east coast of China.

*This Notice affects the following Admiralty Charts:—Hong Kong, No. 1466; Hong-Kong harbour, No. 1459: Also, List of Time Signals, 1904, No. 37; and China Sea Directory, vol. III, 1904, page 74.*

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## AFRICA, EAST COAST—Mozambique harbour.

*Beacons removed.*

*No. 21 (third publication).*—The British Admiralty has given notice (No. 1180 of 1904) that the beacon on the north point of St. George or Goa island has been removed.

Further Notice will be given should it be replaced.

Approximate position, lat. 15° 2′ S., long. 40° 47¾′ E.

*This Notice affects the following Admiralty Charts:—Conducia, Mozambique, &c., No. 653; Mozambique harbour, No. 652: Also, Africa Pilot, part III, 1897, page 294; and Supplement, 1900, page 25.*

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## CHINA, SOUTH COAST—Canton approach.

*Blake point—Light established.*

*No. 22 (third publication).*—The British Admiralty has given notice (No. 1182 of 1904 that a *white group occulting* dioptric light, showing groups of four eclipses *every thirty seconds*, thus:—light, *sixteen seconds;* eclipse, *two seconds;* light, *two seconds;* eclipse, *two seconds;* light, *two seconds;* eclipse, *two seconds;* light, *two seconds;* eclipse, *two seconds*, has been established on Blake point, Parker island, in the approach to Canton. The light is of the 6th order.

Approximate position, lat. 22° 54′ N., long. 113° 35¼′ E.

*This Notice affects the following Admiralty Charts:—Canton river, No. 2562: Also, List of Lights, part VI, 1904, page 123; and China Sea Directory, vol. III, 1904, page 92*

## AUSTRALIA, SOUTH.

TASMANIA—APPROACH TO HOBART.

*Long bay—Light established.*

*No. 23 (third publication).*—The British Admiralty has given notice (No. 1185 of 1904) that, on 25th October 1904, the pile in Long bay, D'Entrecasteaux channel, situated at a distance of half a mile north-eastward of the White house, would be replaced by pile beacon exhibiting a *white occulting* light showing eclipses at short intervals, the proportion of the light to the eclipses being as three is to one.

Approximate position, lat. 43° 14½′ S., long. 147° 16¼′ E.

*This Notice affects the following Admiralty Chart :—Approaches in Hobart No. 960 : Also, List of Lights, part VI, 1904, page 261; Australia Directory, vol. I, 1897, page 689; and Supplement, 1900, page 25.*

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## PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO SOUTH COAST.

*Dumankilas bay—Dangers in approach.*

*No. 24 (third publication).*—The British Admiralty has given notice (No. 1186 of 1904) that there are a number of dangers in the approach to Dumankilas bay not shown on the present Admiralty Chart No. 2578. The outermost danger, which is named Breeches shoal, has a depth of 5 fathoms over it, and is situated in a position from which Dumankilas point bears N. 20° E., distant 7¾ miles, and Lapat point N. 52° W.

Approximate position, lat. 7° 22′ N., long. 123° 9′ E.

This shoal, which is composed of coral, and is steep-to, extends about one mile in a north-easterly, and half a mile in a south-westerly direction from the above head. There are also two coral patches, with a depth of 3 fathoms over them, situated at distances of 6 miles S. 37° W. and 5¼ miles S. 72° W. respectively from Dumankilas point.

A plan of Dumankilas bay will shortly be issued showing all the dangers.

(*Variation 1° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart :—Sulu or Mindoro sea, No. 2578 : Also, Eastern Archipelago, part I, 1902, page 394.*

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## CHINA, EAST.—TAIWAN OR FORMOSA, NORTH COAST.

*Tamsin approach—Rocks in approach to Nam kam creek.*

*No. 25 (third publication).*—The British Admiralty has given notice (No. 1194 of 1904) of the existence of the undermentioned rocks in the approach to Nam kam creek :—

(*a*) A rock, with a depth of 2¾ fathoms over it, in approximately lat. 25° 8′ 55″ N., long. 121° 15′ 5″ E.

(*b*) A rock, with a depth of 1½ fathoms over it, in approximately lat. 25° 8′ 35″ N., long., 121° 14′ 30″ E.

Also, that the coast line in this neighbourhood extends farther seaward than is shown on the Charts.

*This Notice affects the following Admiralty Charts :—Formosa island and strait, No. 1968 ; Ockseu island to Tung yung, No. 1761 : Also China Sea Directory, volume III, 1904, page 254.*

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## CHINA, NORTH-EAST.—MANCHURIA—KWANG TUNG PENINSULA, WEST COAST.

*Louisa bay—Rock.*

*No. 26 (third publication).*—The British Admiralty has given notice (No. 1195 of 1904) of the existence of a rock, with a depth over it of 6 feet at low-water springs, situated at a distance of one mile S. 34° W. from the north-western extremity of Ellis Saddle island, Louisa bay.

Approximate position, lat. 38° 51½′ N., long. 121° 7′ E.

(*Variation 4° Westerly in 1904.*)

*This Notice affects the following Admiralty Chart :—Kwang tung peninsula, No. 1798 : Also China Sea Directory, volume III, 1904, page 633.*

## AUSTRALIA—Torres strait—North-east channel.

*Beacon on Bramble Cay.*

*No. 27 (third publication).*—With reference to Notice to Mariners No. 322, dated the 24th September 1904, issued by this office, the Port Master, Brisbane, has given further notice (No. 14 of 1904) that the beacon on Bramble Cay, reported to be down, has been re-erected.

*Chart affected, No. 2422; Australia Directory, Vol. II.*

E. J. Beaumont, Comdr., r.i.m.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, FEBRUARY 8, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

CALCUTTA, *the 4th February 1905.*

D. B. HORN,
*Secretary, Marine Department.*

### BAY OF BENGAL—BURMA COAST.

*Rangoon river entrance, western channel.—A small lump found with 19 feet reduced; also alteration in the position of Lower Spit buoy.*

*No. 46 (first publication).*—The Bombay Government has given notice (No. 2 of 1905) that information has been received from the Principal Port Officer, Burma, Rangoon, dated 31st December 1904, that a small lump with 19 feet reduced has been found near the middle of the Fairway below the Lower Spit and Upper Eastern buoys, western channel, Rangoon river entrance, on the following bearings:—

Lower Spit, N. 63° W. 5¼ cables.
Upper Eastern N. 63° E. 8¼ cables.

The Lower Spit buoy has been shifted N. 23° E. 3½ cables from its former position with the following bearings:—

Survey beacon No. 3 N. 88° W.
Elephant Point Obelisk N. 24° 30′ W.
Eastern Grove Light-house N. 27° 30′ E.

(The bearings are magnetic.)

*This Notice affects the following Admiralty Chart:—Rangoon river and approaches, No. 833; also Bay of Bengal Pilot, 1901, page 351.*

### INDIA, WEST—BOMBAY COAST.

*Bombay harbour approach.—Automatic bell discontinued for the present.*

*No. 47 (first publication).*—With reference to Notice to Mariners, No. 279, dated 9th August 1904, issued by this office, the Bombay Government has given further notice (No. 4 of 190 ) that the automatic striking of the bell by gas pressure has been discontinued for the present, but the outside clappers continue to act during the slighest motion of the vessel.

*This Notice affects the following Admiralty Charts:—Arabian Sea, No. 1012; Karachi to Vengurla, No. 826; Gulf of Kutch to Viziadurg, No. 2736; Arnala to Kundari, No. 737; Bombay harbour, No 2621: also List of Lights, Part VI, 1904, No. 237; and West Coast of Hindustan Pilot, 1898, page 197.*

## CHINA, EAST COAST—PARKER ISLANDS.

*Button Island.—Light and Fog signal established.*

*No. 48 (first publication).*—The British Admiralty has given notice (No. 21 of 1905) that, on 14th November 1904, a *white occulting* light *every fifteen seconds*, thus:—light, *twelve and-a-half seconds;* eclipse, *two and-a-half seconds*, was established in a cylindrical concrete tower, 32 feet high, painted black, erected on the eastern end of Button Rock, Parker Islands. The light, which is dioptric, of the 6th order, is elevated 67 feet above high water, and visible in clear weather from a distance of 10 miles. During thick or foggy weather a bell will be struck by machinery *once every ten seconds*.

Approximate position, lat. 30° 38¼′ N., long. 122° 22¼′ E.

*This Notice affects the following Admiralty Charts:—Kue shan islands to Yang tse Kiang, No. 1199; Video to cape Yang tse, No 1124: also, List of Lights, Part VI, 1904, page 131; and China Sea Directory, vol. III, 1904, page 375.*

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## INDIA, WEST—BOMBAY COAST.

*Bombay Harbour.—Outer light-vessel temporarily replaced.*

*No. 49 (first publication).*—A telegraphic communication dated 3rd February has been received from the Port Officer, Bombay, stating that the Outer light-vessel has been temporarily replaced by former light-vessel exhibiting white revolving light every twenty seconds.

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## INDIA, WEST—BOMBAY COAST.

*Bombay Harbour Approach.—Outer light-vessel.*

*No. 50 (first publication).*—With reference to Notice to Mariners, No. 279, dated 9th August 1904, issued by this office, the Bombay Government has given further notice (No. 4 of 1905) that the automatic striking of the bell by gas pressure has been discontinued for the present, but the outside clappers continue to act during the slightest motion of the vessel.

*This Notice affects the following Admiralty Charts:—Arabian Sea, No. 1012; Karachi to Vengurla, No. 826; Gulf of Kutch to Viziadurg, No. 2736; Arnala to Kundari, No. 737; Bombay Harbour, No. 2621: also List of Lights, Part VI, 1904, No. 237; and West Coast of Hindostan Pilot, 1898, page 197.*

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## EASTERN ARCHIPELAGO—CELEBES—BUTON PASSAGE.

*Wangi Wangi island—Permanent light established.*

*No. 28 (second publication).*—With reference to Notice to Mariners No. 351, dated 13th October 1904, issued by this office, the British Admiralty has given further notice (No. 1202 of 1904) that a *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 26 miles from the bearing of N. 9° E., through east and south, to S. 76° W., has been established on an iron framework support, 69 feet high, and painted white, erected on the north-west point of Wangi Wangi island; the light is partially obscured by the land between the bearings of N. 9° E. and N. 44° E.

The provisional white fixed light has been discontinued.

Approximate position on Chart No. 942*a*, lat. 5° 14¾′ S., long. 123° 33′ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Australia, northern portion No. 2759a; Eastern archipelago, No. 942a: Also, List of Lights, part VI, 1904, page 91; and Eastern Archipelago, part II, 1893, page 358.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDANAO—MAKAJALAP BAY.

*Kagayan—Light established.*

*No. 29 (second publication).*—The British Admiralty has given notice (No. 1205 of 1905) that a *red fixed* light, elevated 43 feet above high water, and visible in clear weather from a distance of 9 miles through an arc of 270° to seaward, has been established at the entrance to the Kagayan river.

The exact position of the light is not known, but it has been placed on the Admiralty Chart in lat. 8° 30′ 50″ N., long. 124° 40′ 30″ E.

*This Notice affects the following Admiralty Chart:—Eastern part of the Sulu sea, No. 2578: Also, List of Lights, part VIII, 1904, page 101; and Eastern Archipelago, part I, 1902, page 316.*

## PACIFIC OCEAN—HAWAIIAN ISLANDS.

*Laupahuhu and Kawaihae lights—Intended alteration.*

*Maalaea—Intended light.*

*No. 30 (second publication).*—The British Admiralty has given notice (No. 1208 of 1904) that it is intended, about 1st January 1905, to alter Laupahuhu light, Hawaii, from white fixed to *red fixed.*

Approximate position, lat. 20° 0′ N., long. 155° 16′ W.

Also, on the same date to alter Kawaihae light, Hawaii, from white and red fixed to show *red fixed* in all directions.

Approximate position, lat. 20° 3′ N., long. 155° 50′ W.

Also, on the same date to establish a *red fixed* light on the west corner of the wharf at Maalaea landing, Maui.

Approximate position, lat. 20° 48′ N., long. 156° 30′ W.

*This Notice affects the following Admiralty Charts:—Sandwich islands, No. 1510; plan of Kawaihae bay on No. 1490: Also, List of Lights, part VII, 1904, Nos. 457, 460, page 93; Pacific islands, vol. III, 1900, pages 202, 204, 214; and Supplement, 1903, to that work, page 14.*

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## AFRICA, SOUTH-EAST COAST—PORT NATAL.

*Time ball—Position altered.*

*No. 31 (second publication).*—The British Admiralty has given notice (No. 1209 of 1905) that the Time ball at port Natal has been removed from the Point to a position on the Bluff from which the Bluff lighthouse bears N. 83° E., distant 260 yards, and the South leading mark N. 2° E.

The Time ball will be dropped as before on every day except Sunday at $1^h$ P.M. Natal standard Mean Time, corresponding to $23^h\ 00^m\ 00^s$ Greenwich Mean Time.

Approximate position, lat. 29° 52′ 44″ S., long. 31° 3′ 42″ E.

*(Variation 24° Westerly in 1904.)*

*This Notice affects the following Admiralty Charts:—Port Natal, No. 643; port Natal entrance, No. 2908: Also, Africa Pilot, part III, 1897, page 178; and List of Time Signals, 1904, page 26.*

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## AUSTRALIA—QUEENSLAND—BRISBANE RIVER.

*Clara rock—Buoy established.*

*No 32 (second publication).*—The British Admiralty has given notice (No. 1214 of 1904) that a black can buoy has been moored near the Clara rock, in a position from which the rock bears S. 43° E., distant a quarter of a cable, and the east point of the S.W. Fisherman island N. 57° E., distant 6¼ cables.

Approximate position, lat. 27° 24¼′ S., long. 153° 9¼′ E.

*(Variation 9° Easterly in 1904.)*

*This Notice affects the following Admiralty Chart:—Brisbane river, No. 1674: Also, Australia Directory, vol. II, 1898, page 141.*

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## RED SEA—MASSAWA CHANNEL.

*Madote island—Light established.*

*No. 33 (second publication).*—With reference to Notice to Mariners No. 149, dated 7th May 1904, issued by this office, the British Admiralty has given further notice (No. 1216 of 1904) that, on 15th December 1904, a *white fixed* light would be established on Madote

island, Massawa channel. The light will be exhibited at an elevation of 47 feet above high water from a square wooden building surmounted by an iron framework 41 feet high, and should be visible in clear weather from a distance of 10 miles.

Approximate position, lat. 15° 35′ N., long. 39° 44½′ E.

*This Notice affects the following Admiralty Charts:—Red sea, No. 8d; Massawa channel, No. 164: Also, List of Lights, part V, 1904, page 261; part VI, page 25; and Red Sea Pilot, 1900, page 190.*

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## INDIA, WEST—Bombay coast.

*Murmagao—A dioptric fixed light established at end of breakwater—Present light to be discontinued.*

*No. 34 (second publication).*—With reference to Notice to Mariners No. 308, dated 21st September 1903, issued by this office, the British Admiralty has given further Notice (No. 1217 of 1904), that on 26th November 1904, the red fixed light on the end of Murmagao breakwater would be replaced by a dioptric *fixed* light showing *white* from the bearing of S. 17° W., through south and east, to N. 18° E., and *red* in other directions. It is elevated 49 feet above high water, should be visible in clear weather from a distance of 6 miles, and is shown from a white wooden column.

Approximate position, lat. 15° 25¼′ N., long. 73° 47′ E.

On the same date the red and white fixed light at the root of the breakwater would be discontinued.

(*Variation Nil in 1904.*)

*This Notice affects the following Admiralty Charts:—Achra river to cape Ramas, No. 740; Aguada to St. George islands, No. 492: Also, List of Lights, part VI, 1904, No. 260; West Coast of Hindustan Pilot, 1898, page 161; and Supplement, 1903, to that work, page 14.*

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## EASTERN ARCHIPELAGO—Borneo, east coast.

*Balik Papan bay—Buoys established marking prohibited anchorage.*

*No. 35 (second publication).*—The British Admiralty has given notice (No. 1218 of 1904) that, in order to mark the prohibited anchorage near the telegraph cable in Balik Papan bay, two black can buoys have been moored on the western side of the bay, one S. 88° W. 13 cables from the south point of Tokong, and the other 1¾ cables to the northward of the first buoy.

Vessels are prohibited from anchoring in the area enclosed between the two lines drawn N. 88° E. from these buoys.

Approximate position, Tokong, lat. 1° 16′ S., long. 116° 48′ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Plans:—Balik Papan bay and anchorage off the East point of Balik Papan bay on No. 3031: Also, Eastern Archipelago, part II, 1893, page 315.*

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## NEW ZEALAND—South island—Awarua approach.

*Dog island—Rocks in the vicinity.*

*No. 36 (second publication).*—The British Admiralty has given notice (No. 1219 of 1904) of the existence of the undermentioned rocks near Dog island, Awarua approach:—

1. West Patch, a shoal with a depth of 5 fathoms over it, is situated 8½ cables S. 81° W. from Dog island lighthouse.
2. South Patch, a shoal with a depth of 5 fathoms over it, is situated 3¾ cables S. 27° W. from Dog island lighthouse.
3. Old Cow rock, with a depth of 11 feet over it, is situated 4½ cables N. 83° E. from Dog island lighthouse.
4. Old Man rock, awash at low water, is situated 5½ cables N. 37° W. from Dog island lighthouse. It is just inside the edge of the kelp.

5. A rock, with less than 6 feet over it, is situated 4½ cables N. 15° W. from Dog island lighthouse.
6. A ridge, with general depths of from 20 to 28 feet over it, extends in a N. 55° E. direction from the north-west point of Dog island, but its eastern limit has not yet been ascertained. A rock, with a depth of 16 feet over it, is situated on this ridge one mile N. 43° E. from Dog island lighthouse, and another rock, with a depth of 17 feet over it, 11¾ cables from the lighthouse on the same bearing.
7. Another shallow ridge, with depths of 24 to 25 feet over it, commences 1½ miles to the eastward of Dog island, but its limits have not yet been defined.

Approximate position, Dog island lighthouse, lat. 46° 39½′ S., long. 168° 26′ E.

(*Variation 16° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart :—Awarua or Bluff harbour, No. 2540 : Also, New Zealand Pilot, 1901, page 311.*

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## ARABIA—East coast.

*Masira channel—Rock reported.*

*No. 37 (second publication).*—The British Admiralty has given notice (No. 1221 of 1904) of the existence of a rock, with a depth of three fathoms over it, situated in the Masira channel in a position from which Jebel Kairân bears S. 45° E., distant 2½ miles, and the east extreme of Jezirat Sanfar S. 59° W.

Approximate position, lat. 20° 24¾′ N., long. 58° 39½′ E.

(*Variation Nil in 1904.*)

*This Notice affects the following Admiralty Chart :—Masira channel, No. 1089 : Also, Red Sea and Gulf of Aden Pilot, 1900, page 467.*

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## PERSIAN GULF—Abu Shahr (Bushire).

*Beacon and Buoys established.*

*No. 38 (second publication).*—With reference to Notice to Mariners No. 428, dated the 16th December last, issued by this office, the British Admiralty has given notice (No. 1223 of 1904) that information, dated 25th November 1904, has been received from Captain T. W. Heming, in charge of the Marine Survey of India, that the undermentioned beacon and buoys have been established at Abu Shahr (Bushire) :—

1. A red iron pile beacon surmounted by a cask with a red band has been erected at the south end of Ras al Marg in a position from which the Residency flagstaff bears S. 29° E., distant 23½ cables, and the Bar Abbásak single tree N. 83° E.
2. A black spar buoy surmounted by a diamond has been moored in a position from which the Residency flagstaff bears N. 62° E., distant 2½ miles, and the German Consulate flagstaff S. 61° E.
3. A red spar buoy surmounted by a diamond has been moored in a position with the Residency flagstaff bearing N. 65° E., distant $1\frac{8}{10}$ miles, and the German Consulate flagstaff S. 35° E.
4. A black spar buoy surmounted by a triangle has been moored in a position from which the Residency flagstaff bears S. 80° E., distant $2\frac{3}{10}$ miles, and the German Consulate flagstaff S. 31° E.
5. A black spar buoy surmounted by a triangle has been moored in a position from which the Residency flagstaff bears S. 53° E., distant 25½ cables, and Bar Abbásak single tree N. 77° E.
6. A red spar buoy surmounted by a triangle has been moored in a position from which the Residency flagstaff bears S. 49° E., distant $2\frac{1}{10}$ miles, and Bar Abbásak single tree N. 74° E.
7. A white spar buoy surmounted by a black triangle has been moored in a position from which the Residency flagstaff bears S. 31° E., distant $2\frac{9}{10}$ miles, and Bar Abbasak single tree East.

Also, that the tower on the south side of the entrance to Khor Bandarga apparently no longer exists as it could not be identified.

Approximate position, Residency flagstaff, lat. 28° 59′ N., long. 50° 49½′ E.

(*Variation Nil in 1904.*)

*This Notice affects the following Admiralty Plan :—Abu Shahr, No. 27 : Also, Persian Gulf Pilot, 1898, pages 271, 273.*

JAPAN—YEZO, WEST COAST—OKUSHIRI TO.

*Inaho zaki—Fog signal established.*

*No. 39 (second publication).*—The British Admiralty has given notice (No. 1224 of 1904) that, on 1st December 1904, an explosive fog signal would be established at Inaho zaki lighthouse, which will during thick or foggy weather give one report *every twenty minutes.*

Approximate position, lat. 42° 15¼′ N., long. 139° 33¼′ E.

*This Notice affects the following Admiralty Charts :—Kuril islands, No. 2405; Yezo island, No. 452; O shima to Furnbira wan, No. 3438 : Also, List of Lights, part VI, 1904, No. 1008; and Sailing Directions for Japan, &c., 1904, page 705.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDANAO.

*Iligan bay, Camp Overton—Light established.*

*No. 40 (second publication).*—The British Admiralty has given notice (No. 1226 of 1904) that a *red fixed* light has been established at Camp Overton, Iligan bay. It is shown from a wooden tripod, 14 feet high, erected on Hospital hill, south of the Officers' quarters, and is visible in clear weather from a distance of 7 miles through an arc of 180° seaward.

Its exact position is uncertain, but it has been placed on the Chart in lat. 8° 12′ 40″ N., long 124° 15′ 45″ E.

*This Notice affects the following Admiralty Chart :—Eastern part of the Sulu sea, No. 2578 : Also, List of Lights, part VI, 1904, page 101; and Eastern Archipelago, part I, 1902, page 316.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—LEITE, NORTH COAST.

*Karigara—Light established.*

*No. 41 (second publication).*—The British Admiralty has given notice (No. 1236 of 1904) that, on 22nd October 1904, a *red fixed* light was established at Karigara, north coast of Leite. It is shown at an elevation of 39 feet above high water from a white wooden tower, and visible in clear weather from a distance of 9 miles.

Approximate position, lat. 11° 18′ 15″ N., long. 124° 40′ 50″ E.

*This Notice affects the following Admiralty Charts :—San Bernardino and Mindoro straits, No. 2577; San Pedro bay to Libukan islands, No. 2987 : Also, List of Lights, part VI, 1904, page 103; and Eastern Archipelago, part I, 1902, page 347.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDANAO—GULF OF DAVAO.

*Port Malalag—Santa Cruz—Davao—Lights established.*

*No. 42 (second publication).*—The British Admiralty has given notice (No. 1237 of 1904) that *red fixed* lights have been established at port Malalag, Santa Cruz, and Davao.

Approximate position, port Malalag, lat. 6° 35½′ N., long 125° 23½′ E.
Approximate position, Santa Cruz., lat. 6° 50′ N., long. 125° 27′ E.
Approximate position, Davao, lat. 7° 0½′ N., long. 125° 34½′ E.

*This Notice affects the following Admiralty Chart :—Eastern part of the Celebes sea, No. 2575 : Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 405.*

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ARABIA, WEST—RED SEA.

*Jidda, inner anchorage—Less water reported.*

*No. 43 (second publication).*—The British Admiralty has given notice (No. 1238 of 1904) that the British steamer *Moshtari* touched on a sand bank, with a depth of 18 feet over it, situated in the Inner anchorage, Jidda, in a position from which the North minaret (on the enlarged plan) bore N. 88° E., distant 12¼ cables, and the North Inner Gateway beacon S. 35° W.

Approximate position, lat. 21° 29¼′ N., long. 39° 11′ E.

(*Variation 3° Westerly in 1904.*)

*This Notice affects the following Admiralty Plan :—Jidda, No. 2599 : Also, Red Sea Pilot, 1900, page 276.*

## MALAY PENINSULA, WEST COAST—SIAM—PUKET HARBOUR.

*Goh Tapaunoi light—Amended particulars of—.*

*No. 44 (second publication).*—The British Admiralty has given notice (No. 1242 of 1904) that the light established on Goh Tapaunoi, Puket or Tongka harbour, is a *white flashing* light *every twenty seconds*, and not every two minutes as given in the Admiralty publications; it is elevated 187 feet above high water, and visible in clear weather from a distance of 15 miles.

Approximate position on Chart No. 843, lat. 7° 50½′ N., long. 98° 25¾′ E.

*This Notice affects the following Admiralty Chart:—Puket harbour, No. 843: Also, List of Lights, part VI, 1904, No. 383; China Sea Directory, vol. I, 1896, page 117; Supplement, 1899, page 13; and Bay of Bengal Pilot, 1901, page 434.*

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## EASTERN ARCHIPELAGO—BORNEO, WEST COAST.

*Batu Belat—Reef off—.*

*No. 45 (second publication).*—The British Admiralty has given notice (No. 1243 of 1904) of the existence of a small reef, with a depth of 4½ fathoms over it, situated at a distance of 2 miles S. 76° W. from Batu Belat.

Approximate position, lat. 0° 48½′ N., long. 108° 49½′ E.

There are depths of from 11 to 12 fathoms around this reef.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—China sea, No. 2660a; Eastern archipelago, No. 941a: Also, China Sea Directory, vol. II, 1899, page 40.*

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, FEBRUARY 15, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

CALCUTTA, *the 8th February 1905.*

D. B. HORN,
*Secretary, Marine Department.*

### INDIA, WEST—BOMBAY COAST—BOMBAY HARBOUR.

*Ballard pier.—Dock works marked by buoys.*

*No. 50 (first publication).*—The British Admiralty has given notice (No. 29 of 1905) that two mark boats have been moored at distances of 200 and 700 yards, respectively, east from Ballard pier, Bombay harbour, to mark the southern limit of the dam under construction in connection with the new dock works.

These boats are painted white, and display a red flag by day and a *red fixed* light by night; they will eventually be replaced by black can buoys, each exhibiting a *red fixed* light.

CAUTION.—Vessels are warned not to pass between these boats or buoys.

Approximate position, Ballard pier, lat. 18° 56′ N., long. 72° 50½′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Port of Bombay, No. 655: Also, West Coast of Hindustan Pilot, 1898, page 201; and Supplement, 1903, page 15.*

### EASTERN ARCHIPELAGO—CELEBES—GULF OF BONI, WESTERN SHORE.

*Lowni Point.—Shoal to the south-eastward.*

*No. 51 (first publication).*—The British Admiralty has given notice (No. 30 of 1905) that a shoal, with a depth of 3½ fathoms over it, is reported to exist at a distance of 5½ miles S. 41° E. from Lowni Point.

Approximate position, lat. 4° 23′ S., long. 120° 26½′ E.

This shoal is of coral formation, about 90 yards long, in a north-westerly and south-easterly direction; the water over it is discoloured.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 942a: Also Eastern Archipelago, part II, 1904, page 352.*

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MANILA BAY.

*St. Nicholas banks.—Light re-established.—Corregidor light.—Amended description.*

*No. 52 (first publication).*—With reference to Notice to Mariners, No. 350, dated 13th October 1904, issued by this office, the British Admiralty has given further notice (No. 31 of 1905) that a *white flashing* light, showing one flash every *two and a half seconds*, and visible in clear weather from a distance of 11 miles, has been re-established on a structure on St. Nicholas bank, Manila bay.

Approximate position on Chart No. 976, lat. 14° 26′ 55″ N., long. 120° 45′ 15″ E.

Also, that the light on Corregidor island, at the entrance to Manila bay, shows thus:—*White* flash, *red* flash, *eclipse*, *white* flash, *eclipse*, *white* flash, *red* flash, *eclipse*, &c., and not a white flash and a red flash alternately as formerly reported.

*This Notice affects the following Admiralty chart:—Manila bay, No. 976: Also, List of Lights, part VI, 1904, page 107, No. 627; China Sea Directory, vol. II, 1899, pages 307, 308; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, pages 62, 63.*

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INDIA, WEST—BOMBAY COAST.

*Bombay harbour—Bombay floating light.*

*No. 53 (first publication).*—The Port Officer, Bombay, has given notice, dated 3rd February 1905, that, owing to the Bombay Floating Light having sustained damage, notice is hereby given that she has been temporarily removed for repairs.

Until further notice she will be replaced, at once, by a light-vessel, having three masts, painted red.

By day she will carry a Red ball at the Main mast-head. By night she will exhibit a white revolving light, at a height 36 feet above the water-line, and revolving once in every 20 seconds, visible all round the horizon at a distance, in clear weather, of ten miles.

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BAY OF BENGAL—BURMA COAST.

*Rangoon river entrance, western channel.—A small lump found with 19 feet reduced; also alteration in the position of Lower Spit buoy.*

*No. 46 (second publication).*—The Bombay Government has given notice (No. 2 of 1905) that information has been received from the Principal Port Officer, Burma, Rangoon, dated 31st December 1904, that a small lump with 19 feet reduced has been found near the middle of the Fairway below the Lower Spit and Upper Eastern buoys, western channel, Rangoon river entrance, on the following bearings:—

Lower Spit, N. 63° W. 5¼ cables.
Upper Eastern N. 63° E. 8¼ cables.

The Lower Spit buoy has been shifted N. 23° E. 3½ cables from its former position with the following bearings:—

Survey beacon No. 3 N. 88° W.
Elephant Point Obelisk N. 24° 30′ W.
Eastern Grove Light-house N. 27° 30′ E.

(The bearings are magnetic.)

*This Notice affects the following Admiralty Chart:—Rangoon river and approaches, No. 833; also Bay of Bengal Pilot, 1901, page 351.*

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INDIA, WEST—BOMBAY COAST.

*Bombay harbour approach.—Automatic bell discontinued for the present.*

*No. 47 (second publication).*—With reference to Notice to Mariners, No. 279, dated 9th August 1904, issued by this office, the Bombay Government has given further notice (No. 4 of 1905) that the automatic striking of the bell by gas pressure has been discontinued for the present, but the outside clappers continue to act during the slighest motion of the vessel.

*This Notice affects the following Admiralty Charts:—Arabian Sea, No. 1012; Karachi to Vengurla, No. 826; Gulf of Kutch to Viziadurg, No. 2736; Arnala to Kundari, No. 737; Bombay harbour, No. 2621: also List of Lights, Part VI, 1904, No. 237; and West Coast of Hindostan Pilot, 1898, page 197.*

## CHINA, EAST COAST—PARKER ISLANDS.

*Button Island.—Light and Fog signal established.*

*No. 48 (second publication).*—The British Admiralty has given notice (No. 21 of 1905) that, on 14th November 1904, a *white occulting* light *every fifteen seconds*, thus:—light, *twelve and-a-half seconds;* eclipse, *two and-a-half seconds*, was established in a cylindrical concrete tower, 32 feet high, painted black; erected on the eastern end of Button Rock, Parker Islands. The light, which is dioptric, of the 6th order, is elevated 67 feet above high water, and visible in clear weather from a distance of 10 miles. During thick or foggy weather a bell will be struck by machinery *once every ten seconds.*

Approximate position, lat. 30° 38¼′ N., long. 122° 22½′ E.

*This Notice affects the following Admiralty Charts:—Kue shan islands to Yang tse Kiang, No. 1199; Video to cape Yang tse, No. 1124: also, List of Lights, Part VI, 1904, page 131; and China Sea Directory, vol. III, 1904, page 375.*

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## INDIA, WEST—BOMBAY COAST.

*Bombay Harbour.—Outer light-vessel temporarily replaced.*

*No. 49 (second publication).*—A telegraphic communication dated 3rd February has been received from the Port Officer, Bombay, stating that the Outer light-vessel has been temporarily replaced by former light-vessel exhibiting white revolving light every twenty seconds.

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## EASTERN ARCHIPELAGO—CELEBES—BUTON PASSAGE.

*Wangi Wangi island—Permanent light established.*

*No. 28 (third publication).*—With reference to Notice to Mariners No. 351, dated 13th October 1904, issued by this office, the British Admiralty has given further notice (No. 1202 of 1904) that a *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 26 miles from the bearing of N. 9° E., through east and south, to S. 76° W., has been established on an iron framework support, 69 feet high, and painted white, erected on the north-west point of Wangi Wangi island; the light is partially obscured by the land between the bearings of N. 9° E. and N. 44° E.

The provisional white fixed light has been discontinued.

Approximate position on Chart No. 942*a*, lat. 5° 14¾′ S., long. 123° 33′ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—Australia, northern portion No. 2759a; Eastern archipelago, No. 942a: Also, List of Lights, part VI, 1904, page 91; and Eastern Archipelago, part II, 1893, page 358.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDANAO—MAKAJALAR BAY.

*Kagayan—Light established.*

*No. 29 (third publication).*—The British Admiralty has given notice (No. 1205 of 1905) that a *red fixed* light, elevated 43 feet above high water, and visible in clear weather from a distance of 9 miles through an arc of 270° to seaward, has been established at the entrance to the Kagayan river.

The exact position of the light is not known, but it has been placed on the Admiralty Chart in lat. 8° 30′ 50″ N., long. 124° 40′ 30″ E.

*This Notice affects the following Admiralty Chart:—Eastern part of the Sulu sea, No. 2578: Also, List of Lights, part VIII, 1904, page 101; and Eastern Archipelago, part I, 1902, page 316.*

## PACIFIC OCEAN—HAWAIIAN ISLANDS.

*Laupahuhu and Kawaihae lights—Intended alteration.*

*Maalaea—Intended light.*

*No. 30 (third publication).*—The British Admiralty has given notice (No 1208 of 1904) that it is intended, about 1st January 1905, to alter Laupahuhu light, Hawaii, from white fixed to *red fixed.*

Approximate position, lat. 20° 0′ N., long. 155° 16′ W.

Also, on the same date to alter Kawaihae light, Hawaii, from white and red fixed to show *red fixed* in all directions.

Approximate position, lat. 20° 3′ N., long. 155° 50′ W.

Also, on the same date to establish a *red fixed* light on the west corner of the wharf at Maalaea landing, Maui.

Approximate position, lat. 20° 48′ N., long. 156° 30′ W.

*This Notice affects the following Admiralty Charts:—Sandwich islands, No. 1510; plan of Kawaihae bay on No. 1490: Also, List of Lights, part VII, 1904, Nos. 457, 460, page 93; Pacific islands, vol. III, 1900, pages 202, 204, 214; and Supplement, 1903, to that work, page 14.*

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## AFRICA, SOUTH-EAST COAST—PORT NATAL.

*Time ball—Position altered.*

*No 31 (third publication).*—The British Admiralty has given notice (No. 1209 of 1905) that the Time ball at port Natal has been removed from the Point to a position on the Bluff from which the Bluff lighthouse bears N. 83° E., distant 260 yards, and the South leading mark N. 2° E.

The Time ball will be dropped as before on every day except Sunday at 1$^{h}$ P.M. Natal standard Mean Time, corresponding to 23$^{h}$ 00$^{m}$ 00$^{s}$ Greenwich Mean Time.

Approximate position, lat. 29° 52′ 44″ S., long. 31° 3′ 42″ E.

(*Variation 24° Westerly in 1904.*)

*This Notice affects the following Admiralty Charts:—Port Natal, No. 643; port Natal entrance, No. 2908: Also, Africa Pilot, part III, 1897, page 178; and List of Time Signals, 1904, page 26.*

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## AUSTRALIA—QUEENSLAND—BRISBANE RIVER.

*Clara rock—Buoy established.*

*No 32 (third publication).*—The British Admiralty has given notice (No. 1214 of 1904) that a black can buoy has been moored near the Clara rock, in a position from which the rock bears S. 42° E., distant a quarter of a cable, and the east point of the S.W. Fisherman island N. 57° E., distant 6¼ cables.

Approximate position, lat. 27° 24¼′ S., long. 153° 9¼′ E.

(*Variation 9° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart:—Brisbane river, No. 1674: Also, Australia Directory, vol. II, 1898, page 141.*

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## RED SEA—MASSAWA CHANNEL.

*Madote island—Light established.*

*No. 33 (third publication).*—With reference to Notice to Mariners No. 149, dated 7th May 1904, issued by this office, the British Admiralty has given further notice (No. 1216 of 1904) that, on 15th December 1904, a *white fixed* light would be established on Madote

island, Massawa channel. The light will be exhibited at an elevation of 47 feet above high water from a square wooden building surmounted by an iron framework 41 feet high, and should be visible in clear weather from a distance of 10 miles.

Approximate position, lat. 15° 35′ N., long. 39° 44½′ E.

*This Notice affects the following Admiralty Charts:—Red sea, No. 8d; Massawa channel, No. 164: Also, List of Lights, part V, 1904, page 261; part VI, page 25; and Red Sea Pilot, 1900, page 190.*

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## INDIA, WEST—Bombay coast.

*Murmagao—A dioptric fixed light established at end of breakwater—Present light to be discontinued.*

*No. 34 (third publication).*—With reference to Notice to Mariners No. 308, dated 21st September 1903, issued by this office, the British Admiralty has given further Notice (No. 1217 of 1904), that on 26th November 1904, the red fixed light on the end of Murmagao breakwater would be replaced by a dioptric *fixed* light showing *white* from the bearing of S. 17° W., through south and east, to N. 18° E., and *red* in other directions. It is elevated 49 feet above high water, should be visible in clear weather from a distance of 6 miles, and is shown from a white wooden column.

Approximate position, lat. 15° 25¼′ N., long. 73° 47′ E.

On the same date the red and white fixed light at the root of the breakwater would be discontinued.

(*Variation Nil in 1904.*)

*This Notice affects the following Admiralty Charts:—Achra river to cape Ramas, No. 740; Aguada to St. George islands, No. 492: Also, List of Lights, part VI, 1904, No. 260; West Coast of Hindustan Pilot, 1898, page 161; and Supplement, 1903, to that work, page 14.*

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## EASTERN ARCHIPELAGO—Borneo, east coast.

*Balik Papan bay—Buoys established marking prohibited anchorage.*

*No. 35 (third publication).*—The British Admiralty has given notice (No. 1218 of 1904) that, in order to mark the prohibited anchorage near the telegraph cable in Balik Papan bay, two black can buoys have been moored on the western side of the bay, one S. 88° W. 13 cables from the south point of Tokong, and the other 1¾ cables to the northward of the first buoy.

Vessels are prohibited from anchoring in the area enclosed between the two lines drawn N. 88° E. from these buoys.

Approximate position, Tokong, lat. 1° 16′ S., long. 116° 48′ E.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Plans:—Balik Papan bay and anchorage off the East point of Balik Papan bay on No. 3031: Also, Eastern Archipelago, part II, 1893, page 315.*

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## NEW ZEALAND—South island—Awarua approach.

*Dog island—Rocks in the vicinity.*

*No. 36 (third publication).*—The British Admiralty has given notice (No. 1219 of 1904) of the existence of the undermentioned rocks near Dog island, Awarua approach:—

1. West Patch, a shoal with a depth of 5 fathoms over it, is situated 8½ cables S. 81° W. from Dog island lighthouse.
2. South Patch, a shoal with a depth of 5 fathoms over it, is situated 3¾ cables S. 27° W. from Dog island lighthouse.
3. Old Cow rock, with a depth of 11 feet over it, is situated 4½ cables N. 83° E. from Dog island lighthouse.
4. Old Man rock, awash at low water, is situated 5½ cables N. 37° W. from Dog island lighthouse. It is just inside the edge of the kelp.

5. A rock, with less than 6 feet over it, is situated 4½ cables N. 15° W. from Dog island lighthouse.
6. A ridge, with general depths of from 20 to 28 feet over it, extends in a N. 55° E. direction from the north-west point of Dog island, but its eastern limit has not yet been ascertained. A rock, with a depth of 16 feet over it, is situated on this ridge one mile N. 43° E. from Dog island lighthouse, and another rock, with a depth of 17 feet over it, 11¾ cables from the lighthouse on the same bearing.
7. Another shallow ridge, with depths of 24 to 25 feet over it, commences 1½ miles to the eastward of Dog island, but its limits have not yet been defined.

Approximate position, Dog island lighthouse, lat. 46° 38½′ S., long. 168° 26′ E.

(*Variation 16° Easterly in 1904.*)

*This Notice affects the following Admiralty Chart :—Awarua or Bluff harbour, No. 2540 : Also, New Zealand Pilot, 1901, page 311.*

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## ARABIA—East coast.

### *Masira channel—Rock reported.*

*No. 37 (third publication).*—The British Admiralty has given notice (No. 1221 of 1904) of the existence of a rock, with a depth of three fathoms over it, situated in the Masira channel in a position from which Jebel Kairân bears S. 45° E., distant 2½ miles, and the east extreme of Jezirat Sanfar S. 59° W.

Approximate position, lat. 20° 24¾′ N., long. 58° 39½′ E.

(*Variation Nil in 1904.*)

*This Notice affects the following Admiralty Chart :—Masira channel, No. 1089 : Also, Red Sea and Gulf of Aden Pilot, 1900, page 467.*

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## PERSIAN GULF—Abu Shahr (Bushire).

### *Beacon and Buoys established.*

*No. 38 (third publication).*—With reference to Notice to Mariners No. 428, dated the 16th December last, issued by this office, the British Admiralty has given notice (No. 1223 of 1904) that information, dated 25th November 1904, has been received from Captain T. W. Heming, in charge of the Marine Survey of India, that the undermentioned beacon and buoys have been established at Abu Shahr (Bushire) :—

1. A red iron pile beacon surmounted by a cask with a red band has been erected at the south end of Ras al Marg in a position from which the Residency flagstaff bears S. 29° E., distant 23½ cables, and the Bar Abbásak single tree N. 83° E.
2. A black spar buoy surmounted by a diamond has been moored in a position from which the Residency flagstaff bears N. 62° E., distant 2½ miles, and the German Consulate flagstaff S. 61° E.
3. A red spar buoy surmounted by a diamond has been moored in a position with the Residency flagstaff bearing N. 65° E., distant $1\frac{8}{10}$ miles, and the German Consulate flagstaff S. 35° E.
4. A black spar buoy surmounted by a triangle has been moored in a position from which the Residency flagstaff bears S. 80° E., distant $2\frac{3}{10}$ miles, and the German Consulate flagstaff S. 31° E.
5. A black spar buoy surmounted by a triangle has been moored in a position from which the Residency flagstaff bears S. 53° E., distant 25½ cables, and Bar Abbásak single tree N. 77° E.
6. A red spar buoy surmounted by a triangle has been moored in a position from which the Residency flagstaff bears S. 49° E., distant $2\frac{1}{10}$ miles, and Bar Abbásak single tree N. 74° E.
7. A white spar buoy surmounted by a black triangle has been moored in a position from which the Residency flagstaff bears S. 31° E., distant $2\frac{9}{10}$ miles, and Bar Abbasak single tree East.

Also, that the tower on the south side of the entrance to Khor Bandarga apparently no longer exists as it could not be identified.

Approximate position, Residency flagstaff, lat. 28° 59′ N., long. 50° 49½′ E.

(*Variation Nil in 1904.*)

*This Notice affects the following Admiralty Plan :—Abu Shahr, No. 27 : Also, Persian Gulf Pilot, 1898, pages 271, 273.*

## JAPAN—YEZO, WEST COAST—OKUSHIRI TO.

*Inaho zaki—Fog signal established.*

*No. 39 (third publication).*—The British Admiralty has given notice (No. 1224 of 1904) that, on 1st December 1904, an explosive fog signal would be established at Inaho zaki lighthouse, which will during thick or foggy weather give one report *every twenty minutes.*

Approximate position, lat. 42° 15¼′ N., long. 139° 33¼′ E.

*This Notice affects the following Admiralty Charts:—Kuril islands, No. 2405; Yezo island, No. 452; O shima to Furnbira wan, No. 3438: Also, List of Lights, part VI, 1904, No. 1008; and Sailing Directions for Japan, &c., 1904, page 705.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDANAO.

*Iligan bay, Camp Overton—Light established.*

*No. 40 (third publication).*—The British Admiralty has given notice (No. 1226 of 1904) that a *red fixed* light has been established at Camp Overton, Iligan bay. It is shown from a wooden tripod, 14 feet high, erected on Hospital hill, south of the Officers' quarters, and is visible in clear weather from a distance of 7 miles through an arc of 180° seaward.

Its exact position is uncertain, but it has been placed on the Chart in lat. 8° 12′ 40″ N., long 124° 15′ 45″ E.

*This Notice affects the following Admiralty Chart:—Eastern part of the Sulu sea, No. 2578: Also, List of Lights, part VI, 1904, page 101; and Eastern Archipelago, part I, 1902, page 316.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS—LEITE, NORTH COAST.

*Karigara—Light established.*

*No. 41 (third publication).*—The British Admiralty has given notice (No. 1236 of 1904) that, on 22nd October 1904, a *red fixed* light was established at Karigara, north coast of Leite. It is shown at an elevation of 39 feet above high water from a white wooden tower, and visible in clear weather from a distance of 9 miles.

Approximate position, lat. 11° 18′ 15″ N., long. 124° 40′ 50″ E.

*This Notice affects the following Admiralty Charts:—San Bernardino and Mindoro straits, No. 2577; San Pedro bay to Libukan islands, No. 2987: Also, List of Lights, part VI, 1904, page 103; and Eastern Archipelago, part I, 1902, page 347.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDANAO—GULF OF DAVAO.

*Port Malalag—Santa Cruz—Davao—Lights established.*

*No. 42 (third publication).*—The British Admiralty has given notice (No. 1237 of 1904) that *red fixed* lights have been established at port Malalag, Santa Cruz, and Davao.

Approximate position, port Malalag, lat. 6° 35½′ N., long 125° 23½′ E.
Approximate position, Santa Cruz., lat. 6° 50′ N., long. 125° 27′ E.
Approximate position, Davao, lat. 7° 0½′ N., long. 125° 34½′ E.

*This Notice affects the following Admiralty Chart:—Eastern part of the Celebes sea, No. 2575: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 405.*

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## ARABIA, WEST—RED SEA.

*Jidda, inner anchorage—Less water reported.*

*No. 43 (third publication).*—The British Admiralty has given notice (No. 1238 of 1904) that the British steamer *Moshtari* touched on a sand bank, with a depth of 18 feet over it, situated in the Inner anchorage, Jidda, in a position from which the North minaret (on the enlarged plan) bore N. 88° E., distant 12¼ cables, and the North Inner Gateway beacon S. 35° W.

Approximate position, lat. 21° 29¼′ N., long. 39° 11′ E.

(*Variation 3° Westerly in 1904.*)

*This Notice affects the following Admiralty Plan:—Jidda, No. 2599: Also, Red Sea Pilot, 1900, page 276.*

## MALAY PENINSULA, WEST COAST—SIAM—PUKET HARBOUR.

*Goh Tapaunoi light—Amended particulars of—.*

*No. 44 (third publication).*—The British Admiralty has given notice (No. 1242 of 1904) that the light established on Goh Tapaunoi, Puket or Tongka harbour, is a *white flashing* light *every twenty seconds*, and not every two minutes as given in the Admiralty publications; it is elevated 187 feet above high water, and visible in clear weather from a distance of 15 miles.

Approximate position on Chart No. 843, lat. 7° 50½′ N., long. 98° 25¾′ E.

*This Notice affects the following Admiralty Chart:—Puket harbour, No. 843: Also, List of Lights, part VI, 1904, No. 383; China Sea Directory, vol. I, 1896, page 117; Supplement, 1899, page 13; and Bay of Bengal Pilot, 1901, page 434.*

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## EASTERN ARCHIPELAGO—BORNEO, WEST COAST.

*Batu Belat—Reef off—.*

*No. 45 (third publication).*—The British Admiralty has given notice (No. 1243 of 1904) of the existence of a small reef, with a depth of 4½ fathoms over it, situated at a distance of 2 miles S. 76° W. from Batu Belat.

Approximate position, lat. 0° 48½′ N., long. 108° 49½′ E.

There are depths of from 11 to 12 fathoms around this reef.

(*Variation 2° Easterly in 1904.*)

*This Notice affects the following Admiralty Charts:—China sea, No. 2660a; Eastern archipelago, No. 941a: Also, China Sea Directory, vol. II, 1899, page 40.*

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, FEBRUARY 22, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

D. B. HORN,
*Secretary, Marine Department.*

CALCUTTA, *the 14th February 1905.*

### BAY OF BENGAL—BURMA COAST.

*Rangoon river—Krishna shoal light-vessel resumes her station*

*No. 54 (first publication).*—A telegraphic communication has been received from the Principal Port Officer, Rangoon, stating that the Krishna shoal light-vessel will resume her station about the 15th instant, exhibiting original light. The temporary light-vessel will be withdrawn.

### BAY OF BENGAL—CHITTAGONG COAST.

*Kurnafuli river.—Depth of water found in the channels.*

*No. 55 (first publication).*—The Port Officer of Chittagong has given notice that the following depth of water was found in the river channels by soundings taken on the 9th February and reduced to zero :—

| | Ft. | In. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 13 | 6 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... ... | 12 | 3 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 19 | 0 |

### PACIFIC OCEAN, NORTH—MIDWAY ISLAND.

*Seward road—Shoal reported.*

*No. 56 (first publication).*—The British Admiralty has given notice (No. 47 of 1905) that the S.S. *Hanalei*, drawing 15 feet, is reported to have struck on a coral patch on the leading line (hill in range over right edge of sand dunes S. 77° E.) in Welles harbour,

situated approximately at a distance of $2\frac{3}{4}$ cables N. 9° E. from the north-western extremity of the reef (marked foul ground on the Chart) on the southern side of the entrance to Welles harbour.

Approximate position, lat. 28° 14¼′ N., long. 177° 24′ W.

(*Variation 11° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Seward harbour on Chart No. 2169: Also, Pacific Islands, vol. III, 1900, page 252; and Supplement, 1903, page 17.*

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## PACIFIC OCEAN, NORTH—HAWAIIAN ISLANDS.

*Kaiwi channel bank—Decreased depth reported.*

*No. 57 (first publication).*—The British Admiralty has given notice (No. 48 of 1905) that a depth of less than 10 fathoms is reported to have been obtained in approximately lat. 21° 4′ N., long. 157° 30′ W., on the bank in Kaiwi channel, Hawaiian islands.

Local fishermen state that they have found as little as 7 fathoms on this bank.

*This Notice affects the following Admiralty Chart:—Sandwich or Hawaiian islands, No. 1510: Also, Pacific Islands, vol. III, 1900, page 220.*

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## AUSTRALIA, SOUTH—SPENCER GULF—PORT LINCOLN AND BOSTON BAY APPROACH.

*Cape Donington—Intended light and buoy.*

*No. 58 (first publication).*—The British Admiralty has given notice (No. 50 of 1905) that it is intended shortly to construct a light-house on the eastern part of cape Donington, in the approach to port Lincoln, Spencer gulf. The exact character of the light to be exhibited from it will be made known in due course.

Approximate position, lat. 34° 43¾′ S., long. 135° 59¾′ E.

Also, that a buoy will be shortly placed to mark the position of the 3½ fathom shoal in Boston bay, situated N. 27° E. $1\frac{6}{10}$ miles from port Lincoln pier head.

(*Variation 4° Easterly in 1905*)

Further notice will be given.

*This Notice affects the following Admiralty Charts:—St. Vincent and Spencer gulfs, No. 2389b; port Lincoln, No. 784: Also, List of Lights, part VI, 1904, page 201; and Australia Directory, vol. I, 1897, pages 182, 187.*

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## NEW ZEALAND—SOUTH ISLAND.

*Otago harbour—Buoyage altered—Beacons established—Light discontinued.*

*No. 59 (first publication).*—The British Admiralty has given notice (No. 51 of 1905) that, on and after 1st January 1905, the following alterations would be made in the buoyage of Otago harbour:—

(*a*) The black buoy, formerly situated at a distance of 4½ cables S. 20° E. from Harrington point beacon light, would be replaced by a pile beacon, painted black, erected in a depth of 17 feet on the edge of the bank. It has been placed on the Chart at a distance 20 yards eastward from the former position of the buoy.

(*b*) The black buoy, formerly situated at a distance of 7 cables S. 3° E. from Harrington point beacon light, would be replaced by a pile beacon, painted black, erected in a depth of 17 feet on the edge of the bank. It has been placed on the Chart at a distance of 80 yards S. 72° E. from the former position of the buoy.

(*c*) A red conical buoy exhibiting a *white fixed* light would be moored at a distance of $4\frac{8}{10}$ cables S. 9° E. from Harrington point light, and about 30 yards N. 78° E. from the red beacon on the western side of the entrance to the channel. The light on this beacon would be discontinued.

Approximate position, Harrington point light, lat. 45° 47⅓′ S., long. 170° 44¾′ E.

(*Variation 16° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Otago harbour, No. 2411: Also, List of Lights, part VI, 1904, No. 1484 (Remarks); and New Zealand Pilot, 1901, pages 293, 295.*

## PACIFIC OCEAN—PHILIPPINE ISLANDS—MANILA BAY.

*Pasig river entrance—Light-buoy replaced by can-buoy.*

*No. 60 (first publication).*—The British Admiralty has given notice (No. 58 of 1905) that light-buoy No. 5, situated at a distance of 1⅛ cables S. 38° W. from the red light on the northern side of the entrance to Pasig river, Manila, has been replaced by a black can-buoy.

Approximate position, on Chart No. 976, lat. 14° 36¼′ N., long. 120° 57½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Manila bay, No. 976: Also, China Sea Directory, vol. II, 1899, page 310; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, page 64.*

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## AFRICA, EAST COAST—INNAMBAN APPROACH.

*Burra light—Alteration in.*

*No. 61 (first publication).*—The British Admiralty has given notice (No. 59 of 1905), that the period of system of Burra light (*white fixed* and *flashing*), in the approach to Innambán river, has been altered from ten to *twenty-five seconds*, the duration of each flash being *four seconds;* it is now elevated 84 feet above high water, and visible from the bearing of N. 15° W., through west and south, to S. 45° E., but in other respects it remains as before.

Approximate position, lat. 23° 45′ S., long. 35° 33′ E.

(*Variation 18° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Innambán on Chart No. 650; Also, List of Lights, part VI, 1904, No. 40; Africa Pilot, part III, 1897, page 210; and Supplement, 1900, page 19.*

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## PACIFIC OCEAN—NEW GUINEA, WEST COAST.

*Schilpad islands—Shoals in the vicinity.*

*No. 62 (first publication).*—The British Admiralty has given notice (No. 62 of 1905) of the existence of the undermentioned shoals in the vicinity of the Schilpad islands:—

*a.* A shoal, which dries at low water, situated with Lopon island bearing S. 55° W. distant 10 miles, and Pendokoh S. 17° W.

This shoal, which is composed of coral and sand, is about 2 cables in diameter, and is not easy to distinguish.

Approximate position, lat. 1° 20¾′ S., long. 130° 31′ E.

*b.* A shoal, with a depth of 2 fathoms over it, situated with Pendokoh bearing N. 59° W., distant 3 miles.

This shoal is about 1½ cables in diameter, and the water over it does not appear discoloured.

Approximate position, lat. 1° 30′ S., long. 130° 31½′ E.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Eastern Archipelago, No. 942b: Also, Eastern Archipelago, part I, 1902, page 512.*

JAPAN—WEST COAST.

*Simonoseki strait—Tidal signals established.*

*No. 63 (first publication).*—The British Admiralty has given notice (No. 65 of 1905) that the undermentioned tidal signals are made, during the daytime, from the Port Office signal stations on Hesaki and Mutsure jima:—

1. A white ball will be hoisted when the tide is rising; it will be lowered when the tide begins to fall.
2. A red cone, hoisted point upwards, indicates that the stream is running to the Westward; hoisted point downwards, that it is running to the Eastward. During slack water the cone is lowered.
3. A white pennant shown with the cone indicates that the tidal stream is abnormally strong.
4. A red pennant signifies that these tidal signals are suspended.

Approximate position, Hesaki, lat. 33° 57½′ N., long. 131° 1′ E.

Approximate position, Mutsure jima, lat. 33° 58¾′ N., long. 130° 51¾′ E.

*This Notice affects the following Admiralty Charts:—Simonoseki strait, Nos. 532 and 1578: Also, Sailing Directions for Japan, &c., 1904, pages 497, 513.*

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INDIA, WEST—BOMBAY COAST—BOMBAY HARBOUR.

*Ballard pier.—Dock works marked by buoys.*

*No. 50 (second publication).*—The British Admiralty has given notice (No. 29 of 1905) that two mark boats have been moored at distances of 200 and 700 yards, respectively, east from Ballard pier, Bombay harbour, to mark the southern limit of the dam under construction in connection with the new dock works.

These boats are painted white, and display a red flag by day and a *red fixed* light by night; they will eventually be replaced by black can buoys, each exhibiting a *red fixed* light.

CAUTION.—Vessels are warned not to pass between these boats or buoys.

Approximate position, Ballard pier, lat. 18° 56′ N., long. 72° 50½′ E.

*(Variation Nil in 1905.)*

*This Notice affects the following Admiralty Chart:—Port of Bombay, No. 655: Also, West Coast of Hindustan Pilot, 1898, page 201; and Supplement, 1903, page 15.*

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EASTERN ARCHIPELAGO—CELEBES—GULF OF BONI, WESTERN SHORE.

*Lowni Point.—Shoal to the south-eastward.*

*No. 51 (second publication).*—The British Admiralty has given notice (No. 30 of 1905) that a shoal, with a depth of 3½ fathoms over it, is reported to exist at a distance of 5½ miles S. 41° E. from Lowni Point.

Approximate position, lat. 4° 23′ S., long. 120° 26½′ E.

This shoal is of coral formation, about 90 yards long, in a north-westerly and south-easterly direction; the water over it is discoloured.

*(Variation 2° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 942a: Also Eastern Archipelago, part II, 1904, page 352.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MANILA BAY.

*St. Nicholas banks.—Light re-established.—Corregidor light.—Amended description.*

*No. 52 (second publication).*—With reference to Notice to Mariners, No. 350, dated 13th October 1904, issued by this office, the British Admiralty has given further notice (No. 31 of

1905) that a *white flashing* light, showing one flash every *two and a half seconds*, and visible in clear weather from a distance of 11 miles, has been re-established on a structure on St. Nicholas bank, Manila bay.

Approximate position on Chart No. 976, lat. 14° 26′ 55″ N., long. 120° 45′ 15″ E.

Also, that the light on Corregidor island, at the entrance to Manila bay, shows thus :—*White* flash, *red* flash, *eclipse*, *white* flash, *eclipse*, *white* flash, *red* flash, *eclipse*, &c., and not a white flash and a red flash alternately as formerly reported.

*This Notice affects the following Admiralty chart :—Manila bay, No. 976 : Also, List of Lights, part VI, 1904, page 107, No. 627 ; China Sea Directory, vol. II, 1899, pages 307, 308 ; Supplement, 1901, page 9 ; and Eastern Archipelago, part I, 1902, pages 62, 63.*

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## INDIA, WEST—Bombay coast.

*Bombay harbour—Bombay floating light.*

*No. 53 (second publication).*—The Port Officer, Bombay, has given notice, dated 3rd February 1905, that, owing to the Bombay Floating Light having sustained damage, notice is hereby given that she has been temporarily removed for repairs.

Until further notice she will be replaced, at once, by a light-vessel, having three masts, painted red.

By day she will carry a Red ball at the Main mast-head. By night she will exhibit a white revolving light, at a height 36 feet above the water-line, and revolving once in every 20 seconds, visible all round the horizon at a distance, in clear weather, of ten miles.

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## BAY OF BENGAL—Burma coast.

*Rangoon river entrance, western channel.—A small lump found with 19 feet reduced ; also alteration in the position of Lower Spit buoy.*

*No. 46 (third publication).*—The Bombay Government has given notice (No. 2 of 1905) that information has been received from the Principal Port Officer, Burma, Rangoon, dated 31st December 1904, that a small lump with 19 feet reduced has been found near the middle of the Fairway below the Lower Spit and Upper Eastern buoys, western channel, Rangoon river entrance, on the following bearings :—

Lower Spit, N. 63° W. 5¼ cables.
Upper Eastern N. 63° E. 8¼ cables.

The Lower Spit buoy has been shifted N. 23° E. 3½ cables from its former position with the following bearings :—

Survey beacon No. 3 N. 88° W.
Elephant Point Obelisk N. 24° 30′ W.
Eastern Grove Light-house N. 27° 30′ E.

(The bearings are magnetic.)

*This Notice affects the following Admiralty Chart :—Rangoon river and approaches, No. 833 ; also Bay of Bengal Pilot, 1901, page 351.*

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## INDIA, WEST—Bombay coast.

*Bombay harbour approach.—Automatic bell discontinued for the present.*

*No. 47 (third publication).*—With reference to Notice to Mariners, No. 279, dated 9th August 1904, issued by this office, the Bombay Government has given further notice (No. 4 of 1905) that the automatic striking of the bell by gas pressure has been discontinued for the present, but the outside clappers continue to act during the slighest motion of the vessel.

*This Notice affects the following Admiralty Charts :—Arabian Sea, No. 1012 ; Karachi to Vengurla, No. 826 ; Gulf of Kutch to Viziadurg, No. 2736 ; Arnala to Kundari, No. 737 ; Bombay harbour, No. 2621 : also List of Lights, Part VI, 1904, No. 237 ; and West Coast of Hindostan Pilot, 1898, page 197.*

## CHINA, EAST COAST—Parker Islands.

*Button Island.—Light and Fog signal established.*

*No. 48 (third publication).*—The British Admiralty has given notice (No. 21 of 1905) that, on 14th November 1904, a *white occulting* light *every fifteen seconds*, thus:—light, *twelve and-a-half seconds;* eclipse, *two and-a-half seconds*, was established in a cylindrical concrete tower, 32 feet high, painted black, erected on the eastern end of Button Rock, Parker Islands. The light, which is dioptric, of the 6th order, is elevated 67 feet above high water, and visible in clear weather from a distance of 10 miles. During thick or foggy weather a bell will be struck by machinery *once every ten seconds*.

Approximate position, lat. 30° 38¼′ N., long. 122° 22¼′ E.

*This Notice affects the following Admiralty Charts:—Kue shan islands to Yang tse Kiang, No. 1199; Video to cape Yang tse, No. 1124: also, List of Lights, Part VI, 1904, page 131; and China Sea Directory, vol. III, 1904, page 375.*

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## INDIA, WEST—Bombay coast.

*Bombay Harbour.—Outer light-vessel temporarily replaced.*

*No. 49 (third publication).*—A telegraphic communication dated 3rd February has been received from the Port Officer, Bombay, stating that the Outer light-vessel has been temporarily replaced by former light-vessel exhibiting white revolving light every twenty seconds.

E. J. Beaumont, Comdr., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 1, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

CALCUTTA, *the 25th February 1905.*

D. B. HORN,
*Secretary, Marine Department.*

### CHINASEA—FORMOSA—HOKO RETTO (PESCADORES).

*Hōko kō (Pongchau harbour)—Buoys established.*

*No. 64 (first publication).*—The British Admiralty has given notice (No. 67 of 1905) that the undermentioned white can buoys have been established to mark certain shoals in Hōko kō (Pongchau harbour) :—

(*a*) A buoy moored in a position from which Fukibi kaku (Triumphant point) bears S. 50° E., distant 12⅛ cables, and Soshibi (Mung point) N. 59° E.

(*b*) A buoy moored in a position from which the extremity of Fukibi kaku bears N. 81° W., distant 1¼ cables, and Soshibi (Mung point) N. 18° E.

(*c*) A buoy moored in a position from which the extremity of Fukibi kaku bears N. 41° W., distant 4¼ cables, and the southern extremity of Observatory island (Sokuten to) N. 83° E.

Approximate position, Fukibi kaku, lat. 23° 32½′ N., long. 119° 32½′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—Pescadores island, No. 1961; Pescadores island anchorages, No. 1338: Also, China Sea Directory, vol. III, 1904, pages 212, 213.*

### KOREA, SOUTH COAST—NAN HOW GROUP.

*Port Hamilton—Intended light.*

*No. 65 (first publication).*—The British Admiralty has given notice (No. 68 of 1905) that it is intended shortly to establish a light on the southern extremity of San Tō or Sodo island at the entrance to Port Hamilton.

During the construction of the lighthouse a provisional *white fixed* light, elevated 230 feet above high water, and visible in clear weather from a distance of 8 miles from the bearing of S. 28° W., through west and north, to S. 73° E., will be exhibited from a staff erected in the position of the intended lighthouse.

Approximate position, lat. 34° 0′ N., long. 127° 19½′ E.

Further Notice will be given as necessary.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; Fusan harbour to port Hamilton, No. 3366; port Hamilton to Mackau group, No. 3365; port Hamilton, No. 1280: Also, List of Lights, part VI, 1904, No. 841; and Sailing Directions for Japan, &c., 1904, page 97.*

## NEW ZEALAND—North island, west coast.

*South Taranaki light—Visibility of electric lights at Manaia.*

*No. 66 (first publication).*—The British Admiralty has given notice (No. 69 of 1905) that the town of Manaia is lighted by electricity, and that these lights are reported to have been seen from a distance of 14 miles.

Approximate position, Manaia, lat. 39° 33′ S., long. 174° 8′ E.

*This Notice affects the following Admiralty Chart:—Cook strait, No. 2054: Also, List of Lights, part VI, 1904, page 273; New Zealand Pilot, 1901, page 112; and Supplement, 1903, page 8.*

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## NEW ZEALAND—North island—Port Nicholson.

*Evans bay—Intended mine practice field.*

*No. 67 (first publication).*—The British Admiralty has given notice (No. 70 of 1905) that it is intended to establish a mine practice field in Evans bay, which will be marked by two red buoys moored at distances of 4½ cables N. 50° E. and 3½ cables N. 76° E., respectively, from high water islet. Red posts will be erected on shore at a distance of about one cable East from each of these buoys. The limits of the practice field will be, to the northward and the southward, a line between the red buoys and the red posts, and to the westward, a line between the two red buoys. The above limits are approximate only.

The mines will be visible at all times of tide.

Approximate position of High water islet, lat. 41° 18′ S., long. 174° 48½′ E.

(*Variation 15° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Port Nicholson, No. 1423: Also, New Zealand Pilot, 1901, page 171.*

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## BAY OF BENGAL—Hooghly river.

*Western channel—G. Light-buoy altered.*

*No. 68 (first publication).*—With reference to Notice to Mariners, No. 338, dated the 7th October 1904, issued by this office, the British Admiralty has given notice (No. 76 of 1905) that the Calcutta Port Commissioners have given further Notice, dated 29th December 1904, that the character of the light exhibited from G. light-buoy (black can), situated in the Western channel, river Hooghly, $5\frac{4}{10}$ miles S. 86° W. from the Long sand light vessel, has been altered from a white group occulting every fifteen seconds, to a *white occulting* light *every twenty-six seconds*, thus:—light, *three seconds;* eclipse, *three seconds;* light, *ten seconds;* eclipse, *ten seconds.*

Approximate position on Chart No. 136, lat. 21° 36¼′ N., long. 87° 54¼′ E.

(*Variation 3° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—The Sandheads, No. 814; river Hooghly, No. 136: Also, Bay of Bengal Pilot, 1901, pages 225, 221.*

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## AUSTRALIA—New South Wales.

*Cape Byron light—Altered in character.*

*No. 69 (first publication).*—With reference to Notice to Mariners No. 24, dated 25th January 1902, issued by this office, the British Admiralty has given further notice (No. 77 of 1905) that on or about 31st July 1905, the character of cape Byron light will be altered from group flashing every twenty seconds, to a *white flashing* light *every five seconds*, thus:—flash, *two-tenths of a second;* eclipse, *four and eight-tenths of a second.* No other alteration will be made.

Approximate position, lat. 28° 37½′ S., long. 153° 39½′ E.

Further Notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Charts:—Australia, No. 2759b; Evans head to Danger point, No. 1028; cape Byron bay on Chart No. 1379: Also, List of Lights, Part VI, 1904, No. 1225; and Australia Directory, vol. II, 1898, page 113.*

CHINA—MANCHURIA—KWANG TUNG PENINSULA, WEST COAST.

*Louisa bay—Rock in approach.*

*No. 70 (first publication).*—The British Admiralty has given notice (No. 85 of 1905) of the existence of a rock, with a depth over it of about one foot in the approach to Louisa bay, situated in a position from which cape Collinson summit (640 feet) bears N. 7° E., distant nearly 3½ miles, and the northern extremity of Reef island N. 78° W. The depths around this rock are from 8 to 9 fathoms.

Approximate position, lat. 38° 51½′ N., long. 121° 6¼′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart :—Kwang tung peninsula, No. 1798 : Also, China Sea Directory, vol. III, 1904, page 633.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO, NORTH COAST.

*Iligan bay—Position and description of shoal on western side.*

*No. 71 (first publication).*—The British Admiralty has given notice (No. 88 of 1905) that the shoal on the western side of the entrance to Iligan bay consists of two white coral patches with a few large boulders, with a depth over them of 2¾ fathoms, situated at a distance of 6 miles N. 62° E. from Polo point, or 1½ miles S. 22° E. from the position shown on the Chart.

Approximate position, lat. 8° 38½′ N., long. 123° 51½′ E.

This shoal extends in a north-westerly and south-easterly direction, and is about 200 feet wide; the water over it has a discoloured appearance. Depths of 39 to 55 fathoms were obtained at distances of about half a mile from the shoal.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart :—Sulu or Mindoro sea, No. 2578 : Also, Eastern Archipelago, Part I, 1902, page 316.*

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PACIFIC OCEAN, NORTH—HAWAIIAN ISLANDS.

*Kaiwi channel bank—Amended position of shoal head.*

*No. 72 (first publication).*—With reference to Notice to Mariners No. 57, dated 18th February 1905, issued by this office, the British Admiralty has given further notice (No. 89 of 1905) that the shoal head of less than 10 fathoms, which is reported to exist on the bank in Kaiwi channel, Hawaiian islands, is approximately in lat. 21° 4′ N., long. 157° 37′ W., and not in lat. 21° 4′ N., long. 157° 30′ W., as previously stated.

*This Notice affects the following Admiralty Chart :—Sandwich or Hawaiian islands, No. 1510 : Also, Pacific islands, vol. III, 1900, page 220.*

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BAY OF BENGAL—CHITTAGONG COAST.

*Karnafuli river—Depth of water found in the channels.*

*No. 73 (first publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 23rd February and reduced to zero :—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... | 13 | 6 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... | 16 | 0 |

## BAY OF BENGAL—Burma coast.

*Rangoon river—Krishna shoal light-vessel resumes her station*

*No. 54 (second publication).*—A telegraphic communication has been received from the Principal Port Officer, Rangoon, stating that the Krishna shoal light-vessel will resume her station about the 15th instant, exhibiting original light. The temporary light-vessel will be withdrawn.

## BAY OF BENGAL—Chittagong coast.

*Kurnafuli river.—Depth of water found in the channels.*

*No. 55 (second publication).*—The Port Officer of Chittagong has given notice that the following depth of water was found in the river channels by soundings taken on the 9th February and reduced to zero :—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 13 | 6 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... | 12 | 3 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 19 | 0 |

## PACIFIC OCEAN, NORTH—Midway island.

*Seward road—Shoal reported.*

*No. 56 (second publication).*—The British Admiralty has given notice (No. 47 of 1905) that the S.S. *Hanalei*, drawing 15 feet, is reported to have struck on a coral patch on the leading line (hill in range over right edge of sand dunes S. 77° E.) in Welles harbour, situated approximately at a distance of $2\frac{3}{4}$ cables N. 9° E. from the north-western extremity of the reef (marked foul ground on the Chart) on the southern side of the entrance to Welles harbour.

Approximate position, lat. 28° 14¼′ N., long. 177° 24′ W.

(*Variation 11° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart :—Plan of Seward harbour on Chart No. 2169 : Also, Pacific Islands, vol. III, 1900, page 252 ; and Supplement, 1903, page 17.*

## PACIFIC OCEAN, NORTH—Hawaiian islands.

*Kaiwi channel bank—Decreased depth reported.*

*No. 57 (second publication).*—The British Admiralty has given notice (No. 48 of 1905) that a depth of less than 10 fathoms is reported to have been obtained in approximately lat. 21° 4′ N., long. 157° 30′ W., on the bank in Kaiwi channel, Hawaiian islands.

Local fishermen state that they have found as little as 7 fathoms on this bank.

*This Notice affects the following Admiralty Chart :—Sandwich or Hawaiian islands, No. 1510 : Also, Pacific Islands, vol. III, 1900, page 220.*

## AUSTRALIA, SOUTH—Spencer gulf—Port Lincoln and Boston bay approach.

*Cape Donington—Intended light and buoy.*

*No. 58 (second publication).*—The British Admiralty has given notice (No. 50 of 1905) that it is intended shortly to construct a light-house on the eastern part of cape Donington, in the approach to port Lincoln, Spencer gulf. The exact character of the light to be exhibited from it will be made known in due course.

Approximate position, lat. 34° 43¾′ S., long. 135° 59¾′ E.

Also, that a buoy will be shortly placed to mark the position of the 3½ fathom shoal in Boston bay, situated N. 27° E. $1\frac{6}{10}$ miles from port Lincoln pier head.

(*Variation 4° Easterly in 1905.*)

Further notice will be given.

*This Notice affects the following Admiralty Charts :—St. Vincent and Spencer gulfs, No. 2389b ; port Lincoln, No. 784 : Also, List of Lights, part VI, 1904, page 201 ; and Australia Directory, vol. I, 1897, pages 182, 187.*

## NEW ZEALAND—SOUTH ISLAND.

*Otago harbour—Buoyage altered—Beacons established—Light discontinued.*

*No. 59 (second publication).*—The British Admiralty has given notice (No. 51 of 1905) that, on and after 1st January 1905, the following alterations would be made in the buoyage of Otago harbour:—

(*a*) The black buoy, formerly situated at a distance of 4½ cables S. 20° E. from Harrington point beacon light, would be replaced by a pile beacon, painted black, erected in a depth of 17 feet on the edge of the bank. It has been placed on the Chart at a distance 20 yards eastward from the former position of the buoy.

(*b*) The black buoy, formerly situated at a distance of 7 cables S. 3° E. from Harrington point beacon light, would be replaced by a pile beacon, painted black, erected in a depth of 17 feet on the edge of the bank. It has been placed on the Chart at a distance of 80 yards S. 72° E. from the former position of the buoy.

(*c*) A red conical buoy exhibiting a *white fixed* light would be moored at a distance of 4$\frac{8}{10}$ cables S. 9° E. from Harrington point light, and about 30 yards N. 78° E. from the red beacon on the western side of the entrance to the channel. The light on this beacon would be discontinued.

Approximate position, Harrington point light, lat. 45° 47½′ S., long. 170° 44¾′ E.

(*Variation 16° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Otago harbour, No. 2411: Also, List of Lights, part VI, 1904, No. 1484 (Remarks); and New Zealand Pilot, 1901, pages 293, 295.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS—MANILA BAY.

*Pasig river entrance—Light-buoy replaced by can-buoy.*

*No. 60 (second publication).*—The British Admiralty has given notice (No. 58 of 1905) that light-buoy No. 5, situated at a distance of 1½ cables S. 38° W. from the red light on the northern side of the entrance to Pasig river, Manila, has been replaced by a black can-buoy.

Approximate position, on Chart No. 976, lat. 14° 36¼′ N., long. 120° 57¼′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Manila bay, No. 976: Also, China Sea Directory, vol. II, 1899, page 310; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, page 64.*

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## AFRICA, EAST COAST—INNAMBAN APPROACH.

*Burra light—Alteration in.*

*No. 61 (second publication).*—The British Admiralty has given notice (No. 59 of 1905), that the period of system of Burra light (*white fixed* and *flashing*), in the approach to Innambán river, has been altered from ten to *twenty-five seconds*, the duration of each flash being *four seconds*; it is now elevated 84 feet above high water, and visible from the bearing of N. 15° W., through west and south, to S. 45° E., but in other respects it remains as before.

Approximate position, lat. 23° 45′ S., long. 35° 33′ E.

(*Variation 18° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Innambán on Chart No. 650; Also, List of Lights, part VI, 1904, No. 40; Africa Pilot, part III, 1897, page 210; and Supplement, 1900, page 19.*

## PACIFIC OCEAN—NEW GUINEA, WEST COAST.

*Schilpad islands—Shoals in the vicinity.*

*No. 62 (second publication).*—The British Admiralty has given notice (No. 62 of 1905) of the existence of the undermentioned shoals in the vicinity of the Schilpad islands:—

*a.* A shoal, which dries at low water, situated with Lopon island bearing S. 55° W. distant 10 miles, and Pendokoh S. 17° W.

This shoal, which is composed of coral and sand, is about 2 cables in diameter, and is not easy to distinguish.

Approximate position, lat. 1° 20¾′ S., long. 130° 31′ E.

*b.* A shoal, with a depth of 2 fathoms over it, situated with Pendokoh bearing N. 59° W., distant 3 miles.

This shoal is about 1½ cables in diameter, and the water over it does not appear discoloured.

Approximate position, lat. 1° 30′ S., long. 130° 31½′ E.

*(Variation 2° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Eastern Archipelago, No. 942b: Also, Eastern Archipelago, part I, 1902, page 512.*

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## JAPAN—WEST COAST.

*Simonoseki strait—Tidal signal established.*

*No. 63 (second publication).*—The British Admiralty has given notice (No. 65 of 1905) that the undermentioned tidal signals are made, during the daytime, from the Port Office signal stations on Hesaki and Mutsure jima:—

1. A white ball will be hoisted when the tide is rising; it will be lowered when the tide begins to fall.
2. A red cone, hoisted point upwards, indicates that the stream is running to the Westward; hoisted point downwards, that it is running to the Eastward. During slack water the cone is lowered.
3. A white pennant shown with the cone indicates that the tidal stream is abnormally strong.
4. A red pennant signifies that these tidal signals are suspended.

Approximate position, Hesaki, lat. 33° 57½′ N., long. 131° 1′ E.

Approximate position, Mutsure jima, lat. 33° 58¾′ N., long. 130° 51¾′ E.

*This Notice affects the following Admiralty Charts:—Simonoseki strait, Nos. 532 and 1578: Also, Sailing Directions for Japan, &c., 1904, pages 497, 513.*

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## INDIA, WEST—BOMBAY COAST—BOMBAY HARBOUR.

*Ballard pier.—Dock works marked by buoys.*

*No. 50 (third publication).*—The British Admiralty has given notice (No. 29 of 1905) that two mark boats have been moored at distances of 200 and 700 yards, respectively, east from Ballard pier, Bombay harbour, to mark the southern limit of the dam under construction in connection with the new dock works.

These boats are painted white, and display a red flag by day and a *red fixed* light by night; they will eventually be replaced by black can buoys, each exhibiting a *red fixed* light.

CAUTION.—Vessels are warned not to pass between these boats or buoys.

Approximate position, Ballard pier, lat. 18° 56′ N., long. 72° 50½′ E.

*(Variation Nil in 1905.)*

*This Notice affects the following Admiralty Chart:—Port of Bombay, No. 655: Also, West Coast of Hindustan Pilot, 1898, page 201; and Supplement, 1903, page 15.*

EASTERN ARCHIPELAGO—CELEBES—GULF OF BONI, WESTERN SHORE.

*Lowni Point.—Shoal to the south-eastward.*

*No. 51 (third publication).*—The British Admiralty has given notice (No. 30 of 1905) that a shoal, with a depth of 3½ fathoms over it, is reported to exist at a distance of 5½ miles S. 41° E. from Lowni Point.

Approximate position, lat. 4° 23′ S., long. 120° 26½′ E.

This shoal is of coral formation, about 90 yards long, in a north-westerly and south-easterly direction; the water over it is discoloured.

*(Variation 2° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 942a: Also, Eastern Archipelago, part II, 1904, page 352.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MANILA BAY.

*St. Nicholas banks.—Light re-established.—Corregidor light.—Amended description.*

*No. 52 (third publication).*—With reference to Notice to Mariners, No. 350, dated 13th October 1904, issued by this office, the British Admiralty has given further notice (No. 31 of 1905) that a *white flashing* light, showing one flash every *two and a half seconds*, and visible in clear weather from a distance of 11 miles, has been re-established on a structure on St. Nicholas bank, Manila bay.

Approximate position on Chart No. 976, lat. 14° 26′ 55″ N., long. 120° 45′ 15″ E.

Also, that the light on Corregidor island, at the entrance to Manila bay, shows thus:—*White* flash, *red* flash, *eclipse*, *white* flash, *eclipse*, *white* flash, *red* flash, *eclipse*, &c., and not a white flash and a red flash alternately as formerly reported.

*This Notice affects the following Admiralty chart:—Manila bay, No. 976: Also, List of Lights, part VI, 1904, page 107, No. 627; China Sea Directory, vol. II, 1899, pages 307, 308; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, pages 62, 63.*

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INDIA, WEST—BOMBAY COAST.

*Bombay harbour—Bombay floating light.*

*No. 53 (third publication).*—The Port Officer, Bombay, has given notice, dated 3rd February 1905, that, owing to the Bombay Floating Light having sustained damage, notice is hereby given that she has been temporarily removed for repairs.

Until further notice she will be replaced, at once, by a light-vessel, having three masts, painted red.

By day she will carry a Red ball at the Main mast-head. By night she will exhibit a white revolving light, at a height 36 feet above the water-line, and revolving once in every 20 seconds, visible all round the horizon at a distance, in clear weather, of ten miles.

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 8, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 4th March 1905.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO, SOUTH COAST.

*Rio Grande de Mindanao—Light re-established.*

*No. 74 (first publication).*—With reference to Notice to Mariners No. 11, dated 9th January last, issued by this office, the British Admiralty has given further notice (No. 98 of 1905) that the *red fixed* light, elevated 13 feet above high water, and visible from a distance of 7 miles, has been re-established on a beacon erected in the water, on the southern side of the channel in the northern entrance to Rio Grande de Mindanao.

Approximate position, lat. 7° 16′ N., long. 124° 10′ E.

*This Notice affects the following Admiralty Charts:—Celebes sea, No. 2575; Sulu or Mindoro sea, No. 2578: Also, List of Lights, Part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 400.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDANAO—GULF OF DARAO.

*Port Malalag and Santa Cruz—Lights discontinued.*

*No. 75 (first publication).*—With reference to Notice to Mariners No. 42, dated the 24th January last, issued by this office, the British Admiralty has given further notice (No. 99 of 1905) that the *red fixed* lights at port Malalag and Santa Cruz have been discontinued.

Approximate position, port Malalag, lat. 6° 35½′ N., long. 125° 23½′ E.

Approximate position, Santa Cruz, lat. 6° 50′ N., long. 125° 27′ E.

*This Notice affects the following Admiralty Chart:—Eastern part of the Celebes sea, No. 2575: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 405.*

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MASBATE, NORTH COAST.

*Port Palanog—Light established.*

*No. 76 (first publication).*—The British Admiralty has given notice (No. 100 of 1905) that a *red fixed* light, elevated 46 feet above high water, and visible from a distance of 9 miles, has been established in a white framework tower, 33 feet high, erected on the point on the western side of the entrance to port Palanog. The light is of the 6th order, and has been placed on the Chart at a distance of 6¼ cables N. 35° W. from Palanog pier head.

Approximate position, lat. 12° 22¾′ N., long. 123° 36½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—St. Bernardino and Mindoro straits, No. 2577; Luzon to Masbate, No. 3369; Plan of port Palanog on Chart No. 962: Also, List of Lights, part VI, 1904, page 105, and Eastern Archipelago, part I, 1902, page 344.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—LUZON, WEST COAST.

*Hermana Mayor island and port Bolinao—Lights established.*

*No. 77 (first publication).*—The British Admiralty has given notice (No. 101 of 1905) that the undermentioned lights have been established on the west coast of Luzon:—

*a.* HERMANA MAYOR ISLAND.—A *white fixed* light, elevated 162 feet above high water, and visible in clear weather from a distance of 10 miles, is exhibited from a conspicuous white framework tower, 34 feet high, erected on the summit near the centre of Hermana Mayor island. The light, which is of the 6th order, is obscured by trees over a small arc in the channel south of the island.

Approximate position, lat. 15° 48′ N., long. 119° 47′ E.

*b.* PORT BOLINAO.—A *red fixed* light, elevated 62 feet above high water, and visible from a distance of 7 miles, is exhibited from a tree trunk, 27 feet high, painted white, on the southern shore of the entrance. This light bearing S. 30° E. leads between the reefs in the entrance. It has been placed on the Chart at a distance of 3½ cables S. 20° E. from the southern extremity of Binabalian point. A white star-shaped topmark will shortly be affixed to the tree.

Approximate position, lat. 16° 23¼′ N., long. 119° 55½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Luzon, No. 2454; port Bolinao on Chart No. 3392: Also, List of Lights, part VI, 1904, page 109; Eastern Archipelago, part I, 1902, pages 52, 51; China Sea Directory, vol. II, 1899, pages 318, 320; and Supplement, 1901, pages 11, 12.*

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CHINA—SOUTH-EAST COAST—KUPCHI POINT.

*Wreck removed.*

*No. 78 (first publication).*—With reference to Notice to Mariners No. 260, dated 30th July 1904, issued by this office, the British Admiralty has given further notice (No. 106 of 1905) that the mast of the junk which sank at a distance of 5¾ miles S. 20° W. from Kupchi point has been removed, and that there is now a depth of 14 fathoms at low water in the position.

Approximate position, lat. 22° 43¾′ N., long. 116° 3½′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Hongkong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 143.*

C. B. HENLEY, LIEUT., R.I.M.,
*for Port Officer of Calcutta.*

CHINASEA—FORMOSA—HOKO RETTO (PESCADORES).

*Hōko kō (Pongchau harbour)—Buoys established.*

*No. 64 (second publication).*—The British Admiralty has given notice (No. 67 of 1905) that the undermentioned white can buoys have been established to mark certain shoals in Hōko kō (Pongchau harbour).—

(*a*) A buoy moored in a position from which Fukibi kaku (Triumphant point) bears S. 50° E., distant 12½ cables, and Soshibi (Mung point) N. 59° E.

(*b*) A buoy moored in a position from which the extremity of Fukibi kaku bears N. 81° W., distant 1¼ cables, and Soshibi (Mung point) N 18° E.

(*c*) A buoy moored in a position from which the extremity of Fukibi kaku bears N. 41° W., distant 4¼ cables, and the southern extremity of Observatory island (Sokuten to) N. 83° E.

Approximate position, Fukibi kaku, lat. 23° 32½′ N., long. 119° 32½′ E.

(*Variation Nil in 1905*)

*This Notice affects the following Admiralty Charts:—Pescadores island, No. 1961; Pescadores island anchorages, No. 1838: Also, China Sea Directory, vol. III, 1904, pages 212, 213.*

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KOREA, SOUTH COAST—NAN HOW GROUP.

*Port Hamilton—Intended light.*

*No. 65 (second publication).*—The British Admiralty has given notice (No. 68 of 1905) that it is intended shortly to establish a light on the southern extremity of San Tō or Sodo island at the entrance to Port Hamilton.

During the construction of the lighthouse a provisional *white fixed* light, elevated 230 feet above high water, and visible in clear weather from a distance of 8 miles from the bearing of S. 28° W., through west and north, to S. 73° E., will be exhibited from a staff erected in the position of the intended lighthouse.

Approximate position, lat. 34° 0′ N., long. 127° 19½′ E.

Further Notice will be given as necessary.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; Fusan harbour to port Hamilton, No. 3366; port Hamilton to Mackau group, No. 3365; port Hamilton, No. 1280: Also, List of Lights, part VI, 1904, No. 841; and Sailing Directions for Japan, &c., 1904, page 97.*

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NEW ZEALAND—NORTH ISLAND, WEST COAST.

*South Taranaki light—Visibility of electric lights at Manaia.*

*No. 66 (second publication).*—The British Admiralty has given notice (No. 69 of 1905) that the town of Manaia is lighted by electricity, and that these lights are reported to have been seen from a distance of 14 miles.

Approximate position, Manaia, lat. 39° 33′ S., long. 174° 8′ E.

*This Notice affects the following Admiralty Chart:—Cook strait, No. 2054: Also, List of Lights, part VI, 1904, page 273; New Zealand Pilot, 1901, page 112; and Supplement, 1903, page 8.*

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NEW ZEALAND—NORTH ISLAND—PORT NICHOLSON.

*Evans bay—Intended mine practice field.*

*No. 67 (second publication).*—The British Admiralty has given notice (No. 70 of 1905) that it is intended to establish a mine practice field in Evans bay, which will be marked by two red buoys moored at distances of 4½ cables N. 50° E. and 3½ cables N. 76° E., respectively, from high water islet. Red posts will be erected on shore at a distance of about one cable East from each of these buoys. The limits of the practice field will be, to the northward and the southward, a line between the red buoys and the red posts, and to the westward, a line between the two red buoys. The above limits are approximate only.

The mines will be visible at all times of tide.

Approximate position of High water islet, lat. 41° 18′ S., long. 174° 48½′ E.

(*Variation 15° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Port Nicholson, No. 1423: Also, New Zealand Pilot, 1901, page 171.*

## BAY OF BENGAL—Hooghly river.

*Western channel—G. Light-buoy altered.*

*No. 68 (second publication).*—With reference to Notice to Mariners, No. 338, dated the 7th October 1904, issued by this office, the British Admiralty has given notice (No. 76 of 1905) that the Calcutta Port Commissioners have given further Notice, dated 29th December 1904, that the character of the light exhibited from G. light-buoy (black can), situated in the Western channel, river Hooghly, $5\frac{4}{10}$ miles S. 86° W. from the Long sand light vessel, has been altered from a white group occulting every fifteen seconds, to a *white occulting* light *every twenty-six seconds*, thus:—light, *three seconds;* eclipse, *three seconds;* light, *ten seconds;* eclipse, *ten seconds.*

Approximate position on Chart No. 136, lat. 21° 36¼′ N., long. 87° 54¼′ E.

(*Variation 3° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—The Sandheads, No. 814; river Hooghly, No. 136: Also, Bay of Bengal Pilot, 1901, pages 225, 221.*

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## AUSTRALIA—New South Wales.

*Cape Byron light—Altered in character.*

*No. 69 (second publication).*—With reference to Notice to Mariners No. 24, dated 25th January 1902, issued by this office, the British Admiralty has given further notice (No. 77 of 1905) that on or about 31st July 1905, the character of cape Byron light will be altered from group flashing every twenty seconds, to a *white flashing* light *every five seconds*, thus:—flash, *two-tenths of a second;* eclipse, *four and eight-tenths of a second.* No other alteration will be made.

Approximate position, lat. 28° 37¼′ S., long. 153° 39½′ E.

Further Notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Charts:—Australia, No. 2759b; Evans head to Danger point, No. 1028; cape Byron bay on Chart No. 1379: Also, List of Lights, Part VI, 1904, No. 1225; and Australia Directory, vol. II, 1898, page 113.*

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## CHINA—Manchuria—Kwang Tung peninsula, west coast.

*Louisa bay—Rock in approach.*

*No. 70 (second publication).*—The British Admiralty has given notice (No. 85 of 1905) of the existence of a rock, with a depth over it of about one foot in the approach to Louisa bay, situated in a position from which cape Collinson summit (640 feet) bears N. 7° E., distant nearly 3½ miles, and the northern extremity of Reef island N. 78° W. The depths around this rock are from 8 to 9 fathoms.

Approximate position, lat. 38° 51½′ N., long. 121° 6¼′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kwang tung peninsula, No. 1798: Also, China Sea Directory, vol. III, 1904, page 633.*

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## PACIFIC OCEAN—The Philippine islands—Mindanao, north coast.

*Iligan bay—Position and description of shoal on western side.*

*No. 71 (second publication).*—The British Admiralty has given notice (No. 88 of 1905) that the shoal on the western side of the entrance to Iligan bay consists of two white coral patches with a few large boulders, with a depth over them of 2¾ fathoms, situated at a distance of

6 miles N. 62° E. from Polo point, or 1½ miles S. 22° E. from the position shown on the Chart.

Approximate position, lat. 8° 38½′ N, long. 123° 51½′ E.

This shoal extends in a north-westerly and south-easterly direction, and is about 200 feet wide; the water over it has a discoloured appearance. Depths of 39 to 55 fathoms were obtained at distances of about half a mile from the shoal.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Sulu or Mindoro sea, No. 2578: Also, Eastern Archipelago, Part I, 1902, page 316.*

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## PACIFIC OCEAN, NORTH—Hawaiian islands.

*Kaiwi channel bank—Amended position of shoal head.*

*No. 72 (second publication).*—With reference to Notice to Mariners No. 57, dated 18th February 1905, issued by this office, the British Admiralty has given further notice (No. 89 of 1905) that the shoal head of less than 10 fathoms, which is reported to exist on the bank in Kaiwi channel, Hawaiian islands, is approximately in lat. 21° 4′ N., long. 157° 37′ W., and not in lat. 21° 4′ N., long. 157° 30′ W., as previously stated.

*This Notice affects the following Admiralty Chart:—Sandwich or Hawaiian islands, No. 1510: Also, Pacific islands, vol. III, 1900, page 220.*

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## BAY OF BENGAL—Chittagong coast.

*Karnafuli river—Depth of water found in the channels.*

*No. 73 (second publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 23rd February and reduced to zero:—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... | 13 | 6 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... | 16 | 0 |

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## BAY OF BENGAL—Burma coast.

*Rangoon river—Krishna shoal light-vessel resumes her station*

*No. 54 (third publication).*—A telegraphic communication has been received from the Principal Port Officer, Rangoon, stating that the Krishna shoal light-vessel will resume her station about the 15th instant, exhibiting original light. The temporary light-vessel will be withdrawn.

## BAY OF BENGAL—CHITTAGONG COAST.

*Kurnafuli river.—Depth of water found in the channels.*

*No. 55 (third publication).*—The Port Officer of Chittagong has given notice that the following depth of water was found in the river channels by soundings taken on the 9th February and reduced to zero :—

| | Ft. | In. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 13 | 6 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... ... | 12 | 3 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 19 | 0 |

## PACIFIC OCEAN, NORTH—MIDWAY ISLAND.

*Seward road—Shoal reported.*

*No. 56 (third publication).*—The British Admiralty has given notice (No. 47 of 1905) that the S.S. *Hanalei*, drawing 15 feet, is reported to have struck on a coral patch on the leading line (hill in range over right edge of sand dunes S. 77° E.) in Welles harbour, situated approximately at a distance of $2\frac{3}{4}$ cables N. 9° E. from the north-western extremity of the reef (marked foul ground on the Chart) on the southern side of the entrance to Welles harbour.

Approximate position, lat. 28° 14¼′ N., long. 177° 24′ W.

(*Variation 11° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart :—Plan of Seward harbour on Chart No. 2169 : Also, Pacific Islands, vol. III, 1900, page 252; and Supplement, 1903, page 17.*

## PACIFIC OCEAN, NORTH—HAWAIIAN ISLANDS.

*Kaiwi channel bank—Decreased depth reported.*

*No. 57 (third publication).*—The British Admiralty has given notice (No. 48 of 1905) that a depth of less than 10 fathoms is reported to have been obtained in approximately lat. 21° 4′ N., long. 157° 30′ W., on the bank in Kaiwi channel, Hawaiian islands.

Local fishermen state that they have found as little as 7 fathoms on this bank.

*This Notice affects the following Admiralty Chart :—Sandwich or Hawaiian islands, No. 1510 : Also, Pacific Islands, vol. III, 1900, page 220.*

## AUSTRALIA, SOUTH—SPENCER GULF—PORT LINCOLN AND BOSTON BAY APPROACH.

*Cape Donington—Intended light and buoy.*

*No. 58 (third publication).*—The British Admiralty has given notice (No. 50 of 1905) that it is intended shortly to construct a light-house on the eastern part of cape Donington, in the approach to port Lincoln, Spencer gulf. The exact character of the light to be exhibited from it will be made known in due course.

Approximate position, lat. 34° 43¾′ S., long. 135° 59¼′ E.

Also, that a buoy will be shortly placed to mark the position of the 3½ fathom shoal in Boston bay, situated N. 27° E. $1\frac{6}{10}$ miles from port Lincoln pier head.

(*Variation 4° Easterly in 1905.*)

Further notice will be given.

*This Notice affects the following Admiralty Charts :—St. Vincent and Spencer gulfs, No. 2389h; port Lincoln, No. 784 : Also, List of Lights, part VI, 1904, page 201; and Australia Directory, vol. I, 1897, pages 182, 187.*

## NEW ZEALAND—SOUTH ISLAND.

*Otago harbour—Buoyage altered—Beacons established—Light discontinued.*

*No. 59 (third publication).*—The British Admiralty has given notice (No. 51 of 1905) that, on and after 1st January 1905, the following alterations would be made in the buoyage of Otago harbour:—

(*a*) The black buoy, formerly situated at a distance of 4½ cables S. 20° E. from Harrington point beacon light, would be replaced by a pile beacon, painted black, erected in a depth of 17 feet on the edge of the bank. It has been placed on the Chart at a distance 20 yards eastward from the former position of the buoy.

(*b*) The black buoy, formerly situated at a distance of 7 cables S. 3° E. from Harrington point beacon light, would be replaced by a pile beacon, painted black, erected in a depth of 17 feet on the edge of the bank. It has been placed on the Chart at a distance of 80 yards S. 72° E. from the former position of the buoy.

(*c*) A red conical buoy exhibiting a *white fixed* light would be moored at a distance of $4\frac{8}{10}$ cables S. 9° E. from Harrington point light, and about 30 yards N. 78° E. from the red beacon on the western side of the entrance to the channel. The light on this beacon would be discontinued.

Approximate position, Harrington point light, lat. 45° 47½′ S., long. 170° 44⅜′ E.

(*Variation 16° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Otago harbour, No. 2411: Also, List of Lights, part VI, 1904, No. 1484 (Remarks); and New Zealand Pilot, 1901, pages 293, 295.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS—MANILA BAY.

*Pasig river entrance—Light-buoy replaced by can-buoy.*

*No. 60 (third publication).*—The British Admiralty has given notice (No. 58 of 1905) that light-buoy No. 5, situated at a distance of 1⅓ cables S. 38° W. from the red light on the northern side of the entrance to Pasig river, Manila, has been replaced by a black can-buoy.

Approximate position, on Chart No. 976, lat. 14° 36½′ N., long. 120° 57¼′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Manila bay, No. 976: Also, China Sea Directory, vol. II, 1899, page 310; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, page 64.*

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## AFRICA, EAST COAST—INNAMBAN APPROACH.

*Burra light—Alteration in.*

*No. 61 (third publication).*—The British Admiralty has given notice (No. 59 of 1905), that the period of system of Burra light (*white fixed* and *flashing*), in the approach to Innambán river, has been altered from ten to *twenty-five seconds*, the duration of each flash being *four seconds*; it is now elevated 84 feet above high water, and visible from the bearing of N. 15° W., through west and south, to S. 45° E., but in other respects it remains as before.

Approximate position, lat. 23° 45′ S., long. 35° 33′ E.

(*Variation 18° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Innambán on Chart No. 650; Also, List of Lights, part VI, 1904, No. 40; Africa Pilot, part III, 1897, page 210; and Supplement, 1900, page 19.*

## PACIFIC OCEAN—NEW GUINEA, WEST COAST.

*Schilpad islands—Shoals in the vicinity.*

*No. 62 (third publication).*—The British Admiralty has given notice (No. 62 of 1905) of the existence of the undermentioned shoals in the vicinity of the Schilpad islands:—

*a.* A shoal, which dries at low water, situated with Lopon island bearing S. 55° W. distant 10 miles, and Pendokoh S. 17° W.

This shoal, which is composed of coral and sand, is about 2 cables in diameter, and is not easy to distinguish.

Approximate position, lat. 1° 20¾′ S., long. 130° 31′ E.

*b.* A shoal, with a depth of 2 fathoms over it, situated with Pendokoh bearing N. 59° W., distant 3 miles.

This shoal is about 1½ cables in diameter, and the water over it does not appear discoloured.

Approximate position, lat. 1° 30′ S., long. 130° 31½′ E.

*(Variation 2° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Eastern Archipelago, No. 942b: Also, Eastern Archipelago, part I, 1902, page 512.*

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## JAPAN—WEST COAST.

*Simonoseki strait—Tidal signal established.*

*No. 63 (third publication).*—The British Admiralty has given notice (No. 65 of 1905) that the undermentioned tidal signals are made, during the daytime, from the Port Office signal stations on Hesaki and Mutsure jima:—

1. A white ball will be hoisted when the tide is rising; it will be lowered when the tide begins to fall.
2. A red cone, hoisted point upwards, indicates that the stream is running to the Westward; hoisted point downwards, that it is running to the Eastward. During slack water the cone is lowered.
3. A white pennant shown with the cone indicates that the tidal stream is abnormally strong.
4. A red pennant signifies that these tidal signals are suspended.

Approximate position, Hesaki, lat. 33° 57½′ N., long. 131° 1′ E.

Approximate position, Mutsure jima, lat. 33° 58¾′ N., long. 130° 51¾′ E.

*This Notice affects the following Admiralty Charts:—Simonoseki strait, Nos. 532 and 1573: Also, Sailing Directions for Japan, &c., 1904, pages 497, 513.*

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 15, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 10th March 1905.*

### AFRICA, SOUTH—CAPE COLONY—ST. JOHN.

*Cape Hermes light—Temporary alteration in visibility.*

*No. 79 (first publication).*—With reference to Notice to Mariners, No. 404, dated 25th November 1904, issued by this Office, the British Admiralty has given further notice (No. 108 of 1905) that the visibility of cape Hermes light (*white flashing*), St. John or Umzimvubu river, is temporarily reduced to a distance of nine miles.

In all probability the light will soon again be visible from the distance originally stated, viz., 20 miles in clear weather.

Approximate position, lat. 31° 38′ S., long. 29° 33½′ E.

*This Notice affects temporarily the following Admiralty Chart :—St. John or Umzimvubu river, No. 2566 : Also, List of Lights, part VI, 1904, No. 24a ; Africa Pilot, part III, 1897, page 165 ; and Supplement, 1900, page 10.*

### PACIFIC OCEAN—PHILIPPINE ISLANDS—LUZON, WEST COAST.

*Santa Cruz harbour—Shoal reported.*

*San Fernando Point light—Position temporarily altered.*

*No. 80 (first publication).*—The British Admiralty has given notice (No. 111 of 1905) that soundings of 19 and 24 feet are reported to have been obtained in Santa Cruz harbour, in a position from which the southern end of Hermana Mayor island bears S. 75° W., distant 2¼ miles, and the north-eastern point of the same island N. 51° W.

Approximate position, lat. 15° 47½′ N., long. 119° 49′ E.

Also, that, on 7th December 1904, Fernando Point light (*white fixed*) would be temporarily moved about six cables to the southward from its present position on the north-eastern extremity of the point, and re-exhibited on the edge of the cliffs on the western side of the point.

Approximate position, lat. 16° 37′ N., long. 120° 16½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts :—Luzon, No. 2454, and temporarily San Fernando harbour on Chart No. 3314 : Also, List of Lights, part VI, 1904, No. 636 ; Eastern Archipelago, part I, 192, pages 53, 47 ; China Sea Directory, vol. II, 1899, pages 319, 323 ; and Supplement, 1901, pages 11, 12.*

## EASTERN ARCHIPELAGO—SUMBAWA.

*Salch strait—Non-existence of reefs in approach.*

*No. 81 (first publication).*—With reference to Notice to Mariners, No. 28, dated the 29th January 1898, issued by this Office, the British Admiralty has given further notice (No. 114 of 1905) that, from recent researches of H.M.M. Surveying vessel *Van Gogh*, it is evident that the reef, which was stated to dry at low water, together with the rock, with three fathoms over it, 1¼ cables N. 43° E. from it, reported to exist in approximately lat. 8° 14′ S., long. 117° 18′ E., is not in the position given; but reefs precisely answering this description are found in lat. 8° 14′ S., long. 117° 28¾′ E.

Also, with reference to Notice to Mariners No. 733 of 1898 (this office No. 279, dated 31st December 1898.)

The reef, which was reported to dry at low-water springs, and to be situated at a distance of 5¼ miles S. 17° E., from the east point of Madang (flat) island, is likewise identical with the above-mentioned danger.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941b; Lombok to Flores, No. 1696: Also, Eastern Archipelago, part II, 1904, page 209.*

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## EASTERN ARCHIPELAGO—BORNEO, NORTH-WEST COAST.

*Tega island—Shoal to the southward.*

*No. 82 (first publication).*—The British Admiralty has given notice (No. 118 of 1905) of the existence of a shoal, with a depth over it of 20 feet at low water, to the southward of Tega island, and situated in a position from which Tangut rock bears S. 24° W., distant 3$\frac{6}{10}$ miles, and the south-eastern extremity of Tega island, N. 74° E.

Approximate position, lat. 5° 41½′ N., long. 115° 37′ E.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Barram Point to Nosong Point, No. 2109; Nosong Point to Ambong bay, No. 2111: Also, China Sea Directory, vol. II, 1899, page 168.*

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## AUSTRALIA, SOUTH—GULF ST. VINCENT.

*Entrance to Port Adelaide river.*

*No. 83 (first publication).*—With reference to Notice to Mariners, No. 278, dated 9th August 1904, issued by this Office, the President, Marine Board, Port Adelaide, has given further notice (No. 1 of 1905) that an additional bright light is now exhibited by the outer harbour contractors on the south retaining wall now under construction, about half way between the two lights already shown on the special chart issued in connection with the works.

*This affects Admiralty Charts 1750 and 2389 A and B.*

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## SOUTH AUSTRALIA—NORTH COAST.

*Howard Channel—Clarence strait.*

*No. 84 (first publication).*—With reference to Notice to Mariners, No. 78, dated 18th March 1902, issued by this Office, the President, Marine Board, Port Adelaide, has given further notice (No. 2 of 1905) that the Iron Tripod Beacon erected to mark the Henry Ellis Reef, and which collapsed in February 1902, has been replaced by a pole erected on the centre of the reef. The pole is about 12 feet above high water, and surmounted by a skeleton cage 2 feet 6 inches in diameter, visible in clear weather during daylight for a distance of four miles.

*Marsh Shoal.*—The Spherical Buoy referred to in Notice to Mariners, No. 3 of 1893 (this office No. 120, dated 22nd May 1893), has disappeared, and in lieu thereof a small buoy has been placed to temporarily mark the position. A further notice will be issued when the permanent buoy is replaced.

*This affects Admiralty Chart No. 1095.*

## INDIA, WEST—Bombay coast.

*Bombay harbour—Temporary light-vessel removed for repairs.*

*No. 85 (first publication).*—With reference to Notice to Mariners, No. 53, dated 8th February 1905, issued by this Office, the Port Officer, Bombay, has given further notice, dated 8th March 1905, that the Temporary Light-vessel referred to in Notice to Mariners, dated 3rd February 1905, will be brought in for overhaul on the 14th April 1905. It is anticipated that she will return to her station before the end of the month.

During her absence from her station, her place will be taken by a Pilot Schooner which will be anchored in the Light-vessel's position.

*During the day time*—She will hoist a red square flag to distinguish her from the Pilot Vessel on the Outer Station.

*At night*—In addition to her anchor light, she will exhibit a bright fixed white light, shewn from a position between the masts at a height of 56 feet above the water line and visible 5 miles on a dark night with a clear atmosphere. A blue light will be burnt every half hour.

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## PACIFIC OCEAN—The Philippine islands—Mindanao, south coast.

*Rio Grande de Mindanao—Light re-established.*

*No. 74 (second publication).*—With reference to Notice to Mariners No. 11, dated 9th January last, issued by this office, the British Admiralty has given further notice (No. 98 of 1905) that the *red fixed* light, elevated 13 feet above high water, and visible from a distance of 7 miles, has been re-established on a beacon erected in the water, on the southern side of the channel in the northern entrance to Rio Grande de Mindanao.

Approximate position, lat. 7° 16′ N., long. 124° 10′ E.

*This Notice affects the following Admiralty Charts:—Celebes sea, No. 2575; Sulu or Mindoro sea, No. 2578: Also, List of Lights, Part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 400.*

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## PACIFIC OCEAN—Philippine islands—Mindanao—Gulf of Darao.

*Port Malalag and Santa Cruz—Lights discontinued.*

*No. 75 (second publication).*—With reference to Notice to Mariners No. 42, dated the 24th January last, issued by this office, the British Admiralty has given further notice (No. 99 of 1905) that the *red fixed* lights at port Malalag and Santa Cruz have been discontinued.

Approximate position, port Malalag, lat. 6° 35½′ N., long 125° 23½′ E.

Approximate position, Santa Cruz, lat. 6° 50′ N., long. 125° 27′ E.

*This Notice affects the following Admiralty Chart:—Eastern part of the Celebes sea, No. 2575: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 405.*

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## PACIFIC OCEAN—The Philippine islands—Masbate, north coast.

*Port Palanog—Light established.*

*No. 76 (second publication).*—The British Admiralty has given notice (No. 100 of 1905) that a *red fixed* light, elevated 46 feet above high water, and visible from a distance of 9 miles, has been established in a white framework tower, 36 feet high, erected on the point

on the western side of the entrance to port Palanog. The light is of the 6th order, and has been placed on the Chart at a distance of 6¼ cables N. 35° W. from Palanog pier head.

Approximate position, lat. 12° 22¾′ N., long. 123° 36½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—St. Bernardino and Mindoro straits, No. 2577; Luzon to Masbate, No. 3369; Plan of port Palanog on Chart No. 962: Also, List of Lights, part VI, 1904, page 105, and Eastern Archipelago, part I, 1902, page 344.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS—LUZON, WEST COAST.

*Hermana Mayor island and port Bolinao—Lights established.*

*No. 77 (second publication).*—The British Admiralty has given notice (No. 101 of 1905) that the undermentioned lights have been established on the west coast of Luzon:—

*a.* HERMANA MAYOR ISLAND.—A *white fixed* light, elevated 162 feet above high water, and visible in clear weather from a distance of 10 miles, is exhibited from a conspicuous white framework tower, 34 feet high, erected on the summit near the centre of Hermana Mayor island. The light, which is of the 6th order, is obscured by trees over a small arc in the channel south of the island.

Approximate position, lat. 15° 48′ N., long. 119° 47′ E.

*b.* PORT BOLINAO.—A *red fixed* light, elevated 62 feet above high water, and visible from a distance of 7 miles, is exhibited from a tree trunk, 27 feet high, painted white, on the southern shore of the entrance. This light bearing S. 30° E. leads between the reefs in the entrance. It has been placed on the Chart at a distance of 3½ cables S. 20° E. from the southern extremity of Binabalian point. A white star-shaped topmark will shortly be affixed to the tree.

Approximate position, lat. 16° 23½′ N., long. 119° 55½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Luzon, No. 2454; port Bolinao on Chart No. 3392: Also, List of Lights, part VI, 1904, page 109; Eastern Archipelago, part I, 1902, pages 52, 51; China Sea Directory, vol. II, 1899, pages 318, 320; and Supplement, 1901, apges 11, 12.*

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## CHINA—SOUTH-EAST COAST—KUPCHI POINT.

*Wreck removed.*

*No. 78 (second publication).*—With reference to Notice to Mariners No. 260, dated 30th July 1904, issued by this office, the British Admiralty has given further notice (No. 106 of 1905) that the mast of the junk which sank at a distance of 5¾ miles S. 20° W. from Kupchi point has been removed, and that there is now a depth of 14 fathoms at low water in the position.

Approximate position, lat. 22° 43¾′ N., long. 116° 3½′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Hongkong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 143.*

CHINA SEA—FORMOSA—HOKO RETTO (PESCADORES).

*Hōko kō (Pongchau harbour)—Buoys established.*

*No. 64 (third publication).*—The British Admiralty has given notice (No. 67 of 1905) that the undermentioned white can buoys have been established to mark certain shoals in Hōko kō (Pongchau harbour).—

(*a*) A buoy moored in a position from which Fukibi kaku (Triumphant point) bears S. 50° E., distant 12⅓ cables, and Soshibi (Mung point) N. 59° E.

(*b*) A buoy moored in a position from which the extremity of Fukibi kaku bears N. 81° W., distant 1¼ cables, and Soshibi (Mung point) N. 18° E.

(*c*) A buoy moored in a position from which the extremity of Fukibi kaku bears N. 41° W., distant 4¼ cables, and the southern extremity of Observatory island (Sokuten to) N. 83° E.

Approximate position, Fukibi kaku, lat. 23° 32½′ N., long. 119° 32½′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—Pescadores island, No. 1961; Pescadores island anchorages, No. 1838: Also, China Sea Directory, vol. III, 1904, pages 212, 213.*

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KOREA, SOUTH COAST—NAN HOW GROUP.

*Port Hamilton—Intended light.*

*No. 65 (third publication).*—The British Admiralty has given notice (No. 68 of 1905) that it is intended shortly to establish a light on the southern extremity of San Tō or Sodo island at the entrance to Port Hamilton.

During the construction of the lighthouse a provisional *white fixed* light, elevated 230 feet above high water, and visible in clear weather from a distance of 8 miles from the bearing of S. 28° W., through west and north, to S. 73° E., will be exhibited from a staff erected in the position of the intended lighthouse.

Approximate position, lat. 34° 0′ N., long. 127° 19½′ E.

Further Notice will be given as necessary.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; Fusan harbour to port Hamilton, No. 3366; port Hamilton to Mackau group, No. 3365; port Hamilton, No. 1280: Also, List of Lights, part VI, 1904, No. 841; and Sailing Directions for Japan, &c., 1904, page 97.*

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NEW ZEALAND—NORTH ISLAND, WEST COAST.

*South Taranaki light—Visibility of electric lights at Manaia.*

*No. 66 (third publication).*—The British Admiralty has given notice (No. 69 of 1905) that the town of Manaia is lighted by electricity, and that these lights are reported to have been seen from a distance of 14 miles.

Approximate position, Manaia, lat. 39° 33′ S., long. 174° 8′ E.

*This Notice affects the following Admiralty Chart:—Cook strait, No. 2054: Also, List of Lights, part VI, 1904, page 273; New Zealand Pilot, 1901, page 112; and Supplement, 1903, page 8.*

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NEW ZEALAND—NORTH ISLAND—PORT NICHOLSON.

*Evans bay—Intended mine practice field.*

*No. 67 (third publication).*—The British Admiralty has given notice (No. 70 of 1905) that it is intended to establish a mine practice field in Evans bay, which will be marked by two red buoys moored at distances of 4½ cables N. 50° E. and 3½ cables N. 76° E., respectively, from high water islet. Red posts will be erected on shore at a distance of about one cable East from each of these buoys. The limits of the practice field will be, to the northward and the southward, a line between the red buoys and the red posts, and to the westward, a line between the two red buoys. The above limits are approximate only.

The mines will be visible at all times of tide.

Approximate position of High water islet, lat. 41° 18′ S., long. 174° 48½′ E.

(*Variation 15° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Port Nicholson, No. 1423: Also, New Zealand Pilot, 1901, page 171.*

BAY OF BENGAL—HOOGHLY RIVER.

*Western channel—G. Light-buoy altered.*

*No. 68 (third publication).*—With reference to Notice to Mariners, No. 338, dated the 7th October 1904, issued by this office, the British Admiralty has given notice (No. 76 of 1905) that the Calcutta Port Commissioners have given further Notice, dated 29th December 1904, that the character of the light exhibited from G. light-buoy (black can), situated in the Western channel, river Hooghly, $5\frac{4}{10}$ miles S. 86° W. from the Long sand light vessel, has been altered from a white group occulting every fifteen seconds, to a *white occulting* light *every twenty-six seconds*, thus:—light, *three seconds;* eclipse, *three seconds;* light, *ten seconds;* eclipse, *ten seconds.*

Approximate position on Chart No. 136, lat. 21° 36¼′ N., long. 87° 54¼′ E.

(*Variation 3° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—The Sandheads, No. 814; river Hooghly, No. 136: Also, Bay of Bengal Pilot, 1901, pages 225, 221.*

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AUSTRALIA—NEW SOUTH WALES.

*Cape Byron light—Altered in character.*

*No. 69 (third publication).*—With reference to Notice to Mariners No. 24, dated 25th January 1902, issued by this office, the British Admiralty has given further notice (No. 77 of 1905) that on or about 31st July 1905, the character of cape Byron light will be altered from group flashing every twenty seconds, to a *white flashing* light *every five seconds*, thus:—flash, *two-tenths of a second;* eclipse, *four and eight-tenths of a second.* No other alteration will be made.

Approximate position, lat. 28° 37½′ S., long. 153° 39⅛′ E.

Further Notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Charts:—Australia, No. 2759b; Evans head to Danger point, No. 1028; cape Byron bay on Chart No. 1379: Also, List of Lights, Part VI, 1904, No. 1225; and Australia Directory, vol. II, 1898, page 113.*

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CHINA—MANCHURIA—KWANG TUNG PENINSULA, WEST COAST.

*Louisa bay—Rock in approach.*

*No. 70 (third publication).*—The British Admiralty has given notice (No. 85 of 1905) of the existence of a rock, with a depth over it of about one foot in the approach to Louisa bay, situated in a position from which cape Collinson summit (640 feet) bears N. 7° E., distant nearly 3⅛ miles, and the northern extremity of Reef island N. 78° W. The depths around this rock are from 8 to 9 fathoms.

Approximate position, lat. 38° 51½′ N., long. 121° 6¼′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kwang tung peninsula, No. 1798: Also, China Sea Directory, vol. III, 1904, page 633.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO, NORTH COAST.

*Iligan bay—Position and description of shoal on western side.*

*No. 71 (third publication).*—The British Admiralty has given notice (No. 88 of 1905) that the shoal on the western side of the entrance to Iligan bay consists of two white coral patches with a few large boulders, with a depth over them of 2⅞ fathoms, situated at a distance of

6 miles N. 62° E. from Polo point, or 1½ miles S. 22° E. from the position shown on the Chart.

Approximate position, lat. 8° 38½′ N., long. 123° 51½′ E.

This shoal extends in a north-westerly and south-easterly direction, and is about 200 feet wide; the water over it has a discoloured appearance. Depths of 39 to 55 fathoms were obtained at distances of about half a mile from the shoal.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Sulu or Mindoro sea, No. 2578: Also, Eastern Archipelago, Part I, 1902, page 316.*

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## PACIFIC OCEAN, NORTH—HAWAIIAN ISLANDS.

*Kaiwi channel bank—Amended position of shoal head.*

*No. 72 (third publication).*—With reference to Notice to Mariners No. 57, dated 18th February 1905, issued by this office, the British Admiralty has given further notice (No. 89 of 1905) that the shoal head of less than 10 fathoms, which is reported to exist on the bank in Kaiwi channel, Hawaiian islands, is approximately in lat. 21° 4′ N., long. 157° 37′ W., and not in lat. 21° 4′ N., long. 157° 30′ W., as previously stated.

*This Notice affects the following Admiralty Chart:—Sandwich or Hawaiian islands, No. 1510: Also, Pacific islands, vol. III, 1900, page 220.*

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## BAY OF BENGAL—CHITTAGONG COAST.

*Karnafuli river—Depth of water found in the channels.*

*No. 73 (third publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 23rd February and reduced to zero:—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... | 13 | 6 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... | 16 | 0 |

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 22, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 20th March 1905.*

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CHINA—YELLOW SEA—PECHILI AND LIAU TUNG GULF.

*Pechili strait—Navigation dangerous.*

*No. 86 (first publication).*—The British Admiralty has given notice (No. 122 of 1905) that the Japanese Government gives warning in the Japanese Official Gazette of 29th January 1905 of the danger to all shipping in navigating between Shantung peninsula and Liau Tung gulf.

Approximate position, lat. 38° 30′ N., long. 121° 0′ E.

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AFRICA, EAST COAST—PUNGUE RIVER ENTRANCE.

*Additional buoy established.*

*No. 87 (first publication).*—The following Notice to Mariners (No. 123 of 1905) issued by the British Admiralty is republished:—

Information, dated 9th January 1905, has been received from H.B.M. Consul at the port of Beira that a small cylindrical buoy, painted in black and white horizontal bands, and surmounted by a cross, has been moored between Nos. 1 and 3 buoys, Pungue river entrance. This buoy indicates the position of a shoal with 12½ feet over it at low-water springs. Small vessels can pass on either side of this buoy, but large vessels should keep to the southward of it. A note to this effect has been placed on the Chart.

Approximate position, lat. 19° 56′ S., long. 34° 56′ E.

*This Notice affects the following Admiralty Chart:—Beira harbour, No. 1003: Also, Africa Pilot, part III, 1897, page 221; and Supplement, page 20.*

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AFRICA, NORTH-EAST—RED SEA—EASTERN SHORE.

*Kamaran passage, south channel—Buoy disappeared.*

*No. 88 (first publication).*—With reference to Notice to Mariners No. 134, dated 14th April 1904, issued by this office, the British Admiralty has given further notice (No. 127 of 1905) that the black conical buoy, surmounted by a staff and ball, on the northern side of South channel, Kamaran passage, has disappeared.

This buoy formerly marked the extremity of the shoal extending from ras el Yemmen, and was moored at a distance of 4¼ cables N. 22° W. from ras el Bayádh telegraph hut.

Approximate position, lat. 15° 15¾′ N., long. 42° 34¾′ E.

NOTE.—The attention of Mariners is directed to the cautionary note, regarding the buoys in this locality, on the Admiralty Chart, and in the Red Sea and Gulf of Aden Pilot, 1900.

*(Variation 3° Westerly in 1905.)*

*This Notice affects the following Admiralty Chart :—Kamaran passage, No. 543 : Also, Red Sea, &c., Pilot, 1900, page 312.*

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## EASTERN ARCHIPELAGO—JAVA, NORTH COAST—BATAVIA ROADS.

*Tanjong Priok harbour—Night signals for Pilot.*

*No. 89 (first publication).*—The British Admiralty has given notice (No. 130 of 1905) that Masters of vessels desiring permission to enter the harbour of Tanjong Priok at night must make the signal for a pilot according to the International Code, viz., a blue light every fifteen minutes, or a bright light shown at intervals above the bulwarks ; a rocket fired from the Time ball station in reply indicates that permission is given, and that a pilot is being sent.

Approximate position, Time signal station on Chart No. 933, lat. 6° 6′ S., long. 106° 53′ E.

*This Notice affects the following Admiralty Chart :—Batavia roadstead, No. 933 : Also, Eastern Archipelago, part II, 1904, page 81.*

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## AFRICA, NORTH-EAST—RED SEA, WESTERN SHORE.

*Mersa Sheikh Barud—Shoal in approach.*

*No. 90 (first publication).*—The British Admiralty has given notice (No. 133 of 1905) of the existence of a coral shoal, in the approach to Mersa Sheikh Barud, about 15 feet in diameter, and having a depth of 6 feet over it. From it the tomb on the northern point of the entrance to Mersa Sheikh Barud bears S. 32° W., distant 2 miles.

Approximate position, lat. 19° 38′ N., long. 37° 14½′ E.

*(Variation 3° Westerly in 1905.)*

NOTE.—When the railway is finished from the Nile to Mersa Sheikh Barud it is proposed to alter the name to Bander Sudan.

*This Notice affects the following Admiralty Charts :—Red sea, No. 8c ; approaches to Sawakin, No. 81 : Also, Red Sea, &c., Pilot, 1900, page 145.*

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## BAY OF BENGAL—BURMA COAST.

*Rangoon river—Intended marking of Alun sand by a buoy.*

*No. 91 (first publication).*—The Bombay Government has given notice (No. 14 of 1905) that on or about the 27th instant a first class Conical Buoy, painted red, will be moored in 12 feet at low water on the southern edge of the Alun Sand to mark the limit of the navigable channel for seagoing steamers. Its approximate position will be N. 56° E., distant 1,700 feet from the mouth of Kanoun to Chaung.

*This Notice affects the following Admiralty Chart :—Rangoon River and Approaches No. 833 : Also Bay of Bengal Pilot, Third Edition, 1901, page 353.*

## BAY OF BENGAL—ANDAMAN ISLANDS.

*Port Blair—Leading lights established.*

*No. 92 (first publication).*—The Chief Commissioner, Andaman and Nicobar islands, has given notice (No. 15 of 1905) that the undermentioned leading lights have been established with effect from the 8th instant in the following positions in Port Blair Harbour :—

(*a*) *Atalanta Point leading lights.*—Consist of one lower and one upper light, each exhibiting a fixed white light of about 70-candle power. The lower light is 230 yards N. 83½° W. from the centre of the cellular jail (as shown on Admiralty chart No. 2505) and is 70 feet above high water. The upper light is 903 feet S. 35° W. from the lower light, and is 144 feet above high water. These two lights when brought in line one above the other, lead from seaward S. 35° W. into the harbour.

(*b*) *South Point leading lights.*—Consist of one lower and one upper light, each exhibiting a fixed white light of about 35-candle power. The lower light is on the end of South Point jetty, and is 7 feet above high water, the upper light is 595 feet S. 11½° E. from it and 40 feet above high water ; these lights in line one above the other lead from the Atalanta Point leading light line, S. 11½° E. to the anchorage off Ross Island.

NOTE.—All the above lights are exhibited from light towers 7 feet high painted white which are easily distinguished in daylight.

All bearings are true.

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## AFRICA, SOUTH—CAPE COLONY—ST. JOHN.

*Cape Hermes light—Temporary alteration in visibility.*

*No. 79 (second publication).*—With reference to Notice to Mariners, No. 404, dated 25th November 1904, issued by this Office, the British Admiralty has given further notice (No. 108 of 1905) that the visibility of cape Hermes light (*white flashing*), St. John or Umzimvubu river, is temporarily reduced to a distance of nine miles.

In all probability the light will soon again be visible from the distance originally stated, viz., 20 miles in clear weather.

Approximate position, lat. 31° 38′ S., long. 29° 33½′ E.

*This Notice affects temporarily the following Admiralty Chart :—St. John or Umzimvubu river, No. 2566 : Also, List of Lights, part VI, 1904, No. 24a ; Africa Pilot, part III, 1897, page 165 ; and Supplement, 1900, page 10.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS—LUZON, WEST COAST.

*Santa Cruz harbour—Shoal reported.*

*San Fernando Point light—Position temporarily altered.*

*No. 80 (second publication).*—The British Admiralty has given notice (No. 111 of 1905) that soundings of 19 and 24 feet are reported to have been obtained in Santa Cruz harbour, in a position from which the southern end of Hermana Mayor island bears S. 75° W., distant 2¼ miles, and the north-eastern point of the same island N. 51° W.

Approximate position, lat. 15° 47½′ N., long. 119° 49′ E.

Also, that, on 7th December 1904, Fernando Point light (*white fixed*) would be temporarily moved about six cables to the southward from its present position on the north-eastern extremity of the point, and re-exhibited on the edge of the cliffs on the western side of the point.

Approximate position, lat. 16° 37′ N., long. 120° 16½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts :—Luzon, No. 2454, and temporarily San Fernando harbour on Chart No. 3314 : Also, List of Lights, part VI, 1904, No. 636 ; Eastern Archipelago, part I, 192, pages 53, 47 ; China Sea Directory, vol. II, 1899, pages 319, 323 ; and Supplement, 1901, pages 11, 12.*

## EASTERN ARCHIPELAGO—SUMBAWA.

*Salch strait—Non-existence of reefs in approach.*

*No. 81 (second publication).*—With reference to Notice to Mariners, No. 28, dated the 29th January 1898, issued by this Office, the British Admiralty has given further notice (No. 114 of 1905) that, from recent researches of H.M.M. Surveying vessel *Van Gogh*, it is evident that the reef, which was stated to dry at low water, together with the rock, with three fathoms over it, 1¼ cables N. 43° E. from it, reported to exist in approximately lat. 8° 14′ S., long. 117° 18′ E., is not in the position given; but reefs precisely answering this description are found in lat. 8° 14′ S., long. 117° 28¾′ E.

Also, with reference to Notice to Mariners No. 733 of 1898 (this office No. 279, dated 31st December 1898.)

The reef, which was reported to dry at low-water springs, and to be situated at a distance of 5¼ miles S. 17° E., from the east point of Madang (flat) island, is likewise identical with the above-mentioned danger.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941b; Lombok to Flores, No. 1696: Also, Eastern Archipelago, part II, 1904, page 209.*

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## EASTERN ARCHIPELAGO—BORNEO, NORTH-WEST COAST.

*Tega island—Shoal to the southward.*

*No. 82 (second publication).*—The British Admiralty has given notice (No. 118 of 1905) of the existence of a shoal, with a depth over it of 20 feet at low water, to the southward of Tega island, and situated in a position from which Tangut rock bears S. 24° W., distant 3$\frac{6}{10}$ miles, and the south-eastern extremity of Tega island, N. 74° E.

Approximate position, lat. 5° 41⅓′ N., long. 115° 37′ E.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Barram Point to Nosong Point, No. 2109; Nosong Point to Ambong bay, No. 2111: Also, China Sea Directory, vol. II, 1899, page 168.*

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## AUSTRALIA, SOUTH—GULF ST. VINCENT.

*Entrance to Port Adelaide river.*

*No. 83 (second publication).*—With reference to Notice to Mariners, No. 278, dated 9th August 1904, issued by this Office, the President, Marine Board, Port Adelaide, has given further notice (No. 1 of 1905) that an additional bright light is now exhibited by the outer harbour contractors on the south retaining wall now under construction, about half way between the two lights already shown on the special chart issued in connection with the works.

*This affects Admiralty Charts 1750 and 2389 A and B.*

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## SOUTH AUSTRALIA—NORTH COAST.

*Howard Channel—Clarence strait.*

*No. 84 (second publication).*—With reference to Notice to Mariners, No. 78, dated 18th March 1902, issued by this Office, the President, Marine Board, Port Adelaide, has given further notice (No. 2 of 1905) that the Iron Tripod Beacon erected to mark the Henry Ellis Reef, and which collapsed in February 1902, has been replaced by a pole erected on the centre of the reef. The pole is about 12 feet above high water, and surmounted by a skeleton cage 2 feet 6 inches in diameter, visible in clear weather during daylight for a distance of four miles.

*Marsh Shoal*—The Spherical Buoy referred to in Notice to Mariners, No. 3 of 1893 (this office No. 120, dated 22nd May 1893), has disappeared, and in lieu thereof a small buoy has been placed to temporarily mark the position. A further notice will be issued when the permanent buoy is replaced.

*This affects Admiralty Chart No. 1095.*

## INDIA, WEST—Bombay coast.

*Bombay harbour—Temporary light-vessel removed for repairs.*

*No. 85 (second publication).*—With reference to Notice to Mariners, No. 53, dated 8th February 1905, issued by this Office, the Port Officer, Bombay, has given further notice, dated 8th March 1905, that the Temporary Light-vessel referred to in Notice to Mariners, dated 3rd February 1905, will be brought in for overhaul on the 14th April 1905. It is anticipated that she will return to her station before the end of the month.

During her absence from her station, her place will be taken by a Pilot Schooner which will be anchored in the Light-vessel's position.

*During the day time*—She will hoist a red square flag to distinguish her from the Pilot Vessel on the Outer Station.

*At night*—In addition to her anchor light, she will exhibit a bright fixed white light, shewn from a position between the masts at a height of 56 feet above the water line and visible 5 miles on a dark night with a clear atmosphere. A blue light will be burnt every half hour.

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## PACIFIC OCEAN—The Philippine islands—Mindanao, south coast.

*Rio Grande de Mindanao—Light re-established.*

*No. 74 (third publication).*—With reference to Notice to Mariners No. 11, dated 9th January last, issued by this office, the British Admiralty has given further notice (No. 98 of 1905) that the *red fixed* light, elevated 13 feet above high water, and visible from a distance of 7 miles, has been re-established on a beacon erected in the water, on the southern side of the channel in the northern entrance to Rio Grande de Mindanao.

Approximate position, lat. 7° 16′ N., long. 124° 10′ E.

*This Notice affects the following Admiralty Charts:—Celebes sea, No. 2575; Sulu or Mindoro sea, No. 2578: Also, List of Lights, Part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 400.*

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## PACIFIC OCEAN—Philippine islands—Mindanao—Gulf of Darao.

*Port Malalag and Santa Cruz—Lights discontinued.*

*No. 75 (third publication).*—With reference to Notice to Mariners No. 42, dated the 24th January last, issued by this office, the British Admiralty has given further notice (No. 99 of 1905) that the *red fixed* lights at port Malalag and Santa Cruz have been discontinued.

Approximate position, port Malalag, lat. 6° 35½′ N., long. 125° 23½′ E.

Approximate position, Santa Cruz, lat. 6° 50′ N., long. 125° 27′ E.

*This Notice affects the following Admiralty Chart:—Eastern part of the Celebes sea, No. 2575: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 405.*

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## PACIFIC OCEAN—The Philippine islands—Masbate, north coast.

*Port Palanog—Light established.*

*No. 76 (third publication).*—The British Admiralty has given notice (No. 100 of 1905) that a *red fixed* light, elevated 46 feet above high water, and visible from a distance of 9 miles, has been established in a white framework tower, 36 feet high, erected on the point

on the western side of the entrance to port Palanog. The light is of the 6th order, and has been placed on the Chart at a distance of 6¼ cables N. 35° W. from Palanog pier head.

Approximate position, lat. 12° 22¾′ N., long. 123° 36½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—St. Bernardino and Mindoro straits, No. 2577; Luzon to Masbate, No. 3369; Plan of port Palanog on Chart No. 962: Also, List of Lights, part VI, 1904, page 105, and Eastern Archipelago, part I, 1902, page 344.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—LUZON, WEST COAST.

*Hermana Mayor island and port Bolinao—Lights established.*

*No. 77 (third publication).*—The British Admiralty has given notice (No. 101 of 1905) that the undermentioned lights have been established on the west coast of Luzon:—

*a.* HERMANA MAYOR ISLAND.—A *white fixed* light, elevated 162 feet above high water, and visible in clear weather from a distance of 10 miles, is exhibited from a conspicuous white framework tower, 34 feet high, erected on the summit near the centre of Hermana Mayor island. The light, which is of the 6th order, is obscured by trees over a small arc in the channel south of the island.

Approximate position, lat. 15° 48′ N., long. 119° 47′ E.

*b.* PORT BOLINAO.—A *red fixed* light, elevated 62 feet above high water, and visible from a distance of 7 miles, is exhibited from a tree trunk, 27 feet high, painted white, on the southern shore of the entrance. This light bearing S. 30° E. leads between the reefs in the entrance. It has been placed on the Chart at a distance of 3½ cables S. 20° E. from the southern extremity of Binabalian point. A white star-shaped topmark will shortly be affixed to the tree.

Approximate position, lat. 16° 23½′ N., long. 119° 55½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Luzon, No. 2454; port Bolinao on Chart No. 3392: Also, List of Lights, part VI, 1904, page 109; Eastern Archipelago, part I, 1902, pages 52, 51; China Sea Directory, vol. II, 1899, pages 318, 320; and Supplement, 1901, pages 11, 12.*

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CHINA—SOUTH-EAST COAST—KUPCHI POINT.

*Wreck removed.*

*No. 78 (third publication).*—With reference to Notice to Mariners No. 260, dated 30th July 1904, issued by this office, the British Admiralty has given further notice (No. 106 of 1905) that the mast of the junk which sank at a distance of 5¾ miles S. 20° W. from Kupchi point has been removed, and that there is now a depth of 14 fathoms at low water in the position.

Approximate position, lat. 22° 43¾′ N., long. 116° 3½′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Hongkong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 143.*

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 29, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 24th March 1905.*

### AUSTRALIA—QUEENSLAND—PORT DOUGLAS.

*New entrance channel—Directions to enter the inlet.*

*No. 93 (first publication).*—The Port Master, Brisbane, has given notice (No. 1 of 1905) that, on and after 1st March, the small light showing a white sector, and the leading beacons carrying green lights at night, for crossing the Bar, will be discontinued, and a pair of white triangular beacons, with vertical black stripe in centre, carrying white lights at night, will be exhibited from Magazine Islet, bearing in line N. E. by N. ½ N.

These lights and beacons in line lead through the centre of the recently dredged channel, 200 feet wide, across the Bar, with a depth of 10 feet at L. W. S. The depth in the Inlet up to the wharves remains as before, *i.e.*, 5 to 6 feet at L. W. S. Dredging operations to form a basin will continue in progress.

*Directions.*—To enter the Inlet, bring the pair of triangular beacons or white lights at night in line bearing N. E. by N. ½ N. when approaching Island Point. Keep these marks in line until the existing pair of beacons, carrying red lights at night, bearing N. ½ E., come in line, when proceed on the latter line as heretofore.

*Australia Directory, vol. 2; Admiralty Chart No. 2924 (old).*

### AUSTRALIA—WIDE BAY BAR.

*Hook point—The square beacons to be kept open.*

*No. 94 (first publication).*—With reference to Notice to Mariners No. 321, dated 24th September 1904, issued by this office, the Port Master, Brisbane, has given further notice (No. 2 of 1905) that, when crossing Wide Bay Bar, the square beacons on Hook Point must now be kept open once their own width to the Northward.

*Charts affected—Nos. 1030 and 1068; Australia Directory, vol. 2.*

### PACIFIC OCEAN—FIJI ISLANDS.

*Levuka harbour—Alteration in lights.*

*No. 95 (first publication).*—The British Admiralty has given notice (No. 145 of 1905) that, after 31st December 1904, the colour of the light (*fixed*) situated 1½ cables S. 50° E. from Nasova flagstaff would be changed from green to *red*.

Approximate position, lat. 17° 41½′ S., long. 178° 51¼′ E.

Also, that after the same date a *green fixed* light would be established on the south-eastern extremity of Queen's wharf, situated about half a cable N. 28° E. from Naquima point. This is in addition to the green light on the north-east extreme of the same wharf.

(*Variation 10° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Ovalau, No. 1249; Levuka harbour, No. 1244: Also, List of Lights, part VI, 1905, No. 1620, page 291; part VII, No. 534, page 105; and Pacific Islands, vol. II, 1900, pages 151, 150.*

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## CHINA, NORTH COAST—Wei Hai Wei, western entrance.

*Non-existence of shoal.*

*No. 96 (first publication).*—The British Admiralty has given notice (No. 147 of 1905) that a careful search made by divers, and also by use of the lead, failed to find the 25 feet patch shown on the Chart at a distance of 2½ cables S. 60° E. from Grafton point in the western entrance to Wei Hai Wei; it is considered, therefore, that this solitary sounding was due to an error in the original copy of the survey sent into Office, and should have been 35 instead of 25; it has in consequence been expunged from the Chart. There is, however, a depth of 30 feet, rock, to the north-eastward of the position where 25 feet was shown. From it the north-eastern extreme of Pei Shan point bears N. 32° W., distant 3¾ cables, and the south extreme of King Hall point S. 74° W.

Approximate position, lat. 37° 31½′ N., long. 122° 9½′ E.

(*Variation 3° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Wei Hai Wei anchorage, No. 3025: Also, China Sea Directory, vol. III, 1904, page 556.*

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## AFRICA, SOUTH—Cape Colony.

*Simon's bay—Dockyard extension works—Light-buoy established.*

*No. 97 (first publication).*—With reference to Notice to Mariners No. 397, dated 18th November 1904, issued by this Office, the British Admiralty has given further notice (No. 149 of 1905) that a light-buoy exhibiting a *white fixed* light has been established to mark the extremity of the extension works in progress off Block House point; it is situated at a distance of 3¾ cables N. 14° E. from the Block House on Block House point.

Approximate position, lat. 34° 11½′ S., long. 18° 26½′ E.

(*Variation 29° Westerly in 1905.*)

Caution.—Vessels must not pass to the southward of this light-buoy.

*This Notice affects the following Admiralty Chart:—Simon's bay, No 1849: Also, Africa Pilot, part II, 1901, page 343; Africa Pilot, part III, 1897, page 72; and Supplement, 1900, page 6.*

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## PACIFIC OCEAN—New Hebrides group.

*Espiritu Santo island, Baldwin cove—Rock reported.*

*Aoba island—Rock to the north-westward.*

*No. 98 (first publication).*—The British Admiralty has given notice (No. 151 of 1905) of the existence of a coral knoll, with a depth of 5 feet over it, in Baldwin cove, situated in a position from which the rock (dries 3 feet) on Richards reef bears S. 10° E., distant 1$\frac{3}{16}$ cables, and Conspicuous tree in line with an island (30 feet) S. 81° W.

This head, which is 2 or 3 yards in extent, is steep-to, and has depths of 9 to 10 fathoms around it.

Approximate position, lat. 15° 35′ S., long. 167° 1½′ E.

Also, that he had received reliable information of the existence of a pinnacle rock, with a depth of 5 feet over it, situated about 5 miles N. W. from Lorni bluff, Aoba island.

There is a depth of 30 fathoms close to this rock.

Approximate position, lat. 15° 17′ S., long. 167° 44½′ E.

(*Variation 9° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Plan of Baldwin cove on Chart No. 1486; New Hebrides island, No. 3033: Also, Pacific Islands, vol. II, 1900, pages 486, 449.*

## CHINA, EAST COAST—SHANTUNG.

*Kyau Chau bay—Great harbour entrance—Shoal formed in approach.*

*No. 99 (first publication).*—The British Admiralty has given notice (No. 153 of 1905) that a shoal has been formed by the discharge of spoil on the bank opposite to the entrance of the Great harbour, Kyau Chau bay, the position of this shoal is marked by a spar beacon with a broom as a topmark, erected in a depth of 2 feet at low water, and situated at a distance of $3\frac{3}{10}$ miles N. 12° E. from Yu nui san light.

Approximate position on Chart No. 857, lat. 36° 5′ 53″ N., long. 120° 18′ 5″ E.

(*Variation 3° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kyau Chau bay, No. 857: Also, China Sea Directory, vol. III, 1904, page 530.*

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## KOREA, WEST COAST—NAJU GROUP.

*Moji do—Shoal to the north-eastward.*

*No. 100 (first publication).*—The British Admiralty has given notice (No. 156 of 1905) of the existence of a shoal, with a depth of 1½ fathoms over it, situated at a distance of about 8 cables S. 76° E. from the northern extremity of Moji do, Naju group, Korea.

Approximate position, lat. 34° 38¼′ N., long. 125° 58¾′ E.

This shoal appears to be the outer extremity of a ledge which extends for about three-quarters of a mile in an E.N.E. direction from the north-east point of the island.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; western coast of Korea, No. 913: Also, Sailing Directions for, &c., Korea, &c., 1904, page 74.*

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## EASTERN ARCHIPELAGO—STRAIT OF MALACCA—STRAITS SETTLEMENTS.

*Kwala Muar—Light-buoy established at entrance.*

*No. 101 (first publication).*—The British Admiralty has given notice (No. 158 of 1905) that, on 1st January 1905, a light-buoy was established at the entrance of Kwala Muar, in approximately lat. 2° 2′ 0″ N., long. 102° 31′ 40″ E. The character of the light exhibited is not stated, but it is presumed that it is *white fixed.*

*This Notice affects the following Admiralty Chart:—Cape Rachado to Singapore, No. 795: Also, China Sea Directory, vol. I, 1896, page 190; and Supplement, 1899, page 14.*

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## CHINA—HONG KONG.

*Green island light—Arc of visibility.*

*No. 102 (first publication).*—The British Admiralty has given notice (No. 162 of 1905) that during the construction of a new lighthouse tower, Green island light will not show red and white sectors as before, but will be only visible as a *white fixed* light from the bearing of S. 76° E., through east and north, to N. 84° W., being obscured in other directions by the new building.

Approximate position, lat. 22° 17¼′ N., long. 114° 6½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Hong Kong, Nos. 1466 and 3280: Also, List of Lights, part VI, 1905, No. 721; China Sea Directory, vol. III, 1904, page 68.*

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## CHINA—YELLOW SEA—PECHILI AND LIAU TUNG GULF.

*Pechili strait—Navigation dangerous.*

*No. 86 (second publication).*—The British Admiralty has given notice (No. 122 of 1905) that the Japanese Government gives warning in the Japanese Official Gazette of 29th January 1905 of the danger to all shipping in navigating between Shantung peninsula and Liau Tung gulf.

Approximate position, lat. 38° 30′ N., long. 121° 0′ E.

## AFRICA, EAST COAST—PUNGUE RIVER ENTRANCE.

*Additional buoy established.*

*No. 87 (second publication).*—The following Notice to Mariners (No. 123 of 1905) issued by the British Admiralty is republished:—

Information, dated 9th January 1905, has been received from H.B.M. Consul at the port of Beira that a small cylindrical buoy, painted in black and white horizontal bands, and surmounted by a cross, has been moored between Nos. 1 and 3 buoys, Pungue river entrance. This buoy indicates the position of a shoal with 12½ feet over it at low-water springs. Small vessels can pass on either side of this buoy, but large vessels should keep to the southward of it. A note to this effect has been placed on the Chart.

Approximate position, lat. 19° 56′ S., long. 34° 56′ E.

*This Notice affects the following Admiralty Chart:—Beira harbour, No. 1003: Also, Africa Pilot, part III, 1897, page 221; and Supplement, page 20.*

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## AFRICA, NORTH-EAST—RED SEA—EASTERN SHORE.

*Kamaran passage, south channel—Buoy disappeared.*

*No. 88 (second publication).*—With reference to Notice to Mariners No. 134, dated 14th April 1904, issued by this office, the British Admiralty has given further notice (No. 127 of 1905) that the black conical buoy, surmounted by a staff and ball, on the northern side of South channel, Kamaran passage, has disappeared.

This buoy formerly marked the extremity of the shoal extending from ras el Yemmen, and was moored at a distance of 4¼ cables N. 22° W. from ras el Bayádh telegraph hut.

Approximate position, lat. 15° 15¾′ N., long. 42° 34¾′ E.

NOTE.—The attention of Mariners is directed to the cautionary note, regarding the buoys in this locality, on the Admiralty Chart, and in the Red Sea and Gulf of Aden Pilot, 1900.

*(Variation 3° Westerly in 1905.)*

*This Notice affects the following Admiralty Chart:—Kamaran passage, No. 543: Also, Red Sea, &c., Pilot, 1900, page 312.*

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## EASTERN ARCHIPELAGO—JAVA, NORTH COAST—BATAVIA ROADS.

*Tanjong Priok harbour—Night signals for Pilot.*

*No. 89 (second publication).*—The British Admiralty has given notice (No. 130 of 1905) that Masters of vessels desiring permission to enter the harbour of Tanjong Priok at night must make the signal for a pilot according to the International Code, viz., a blue light every fifteen minutes, or a bright light shown at intervals above the bulwarks; a rocket fired from the Time ball station in reply indicates that permission is given, and that a pilot is being sent.

Approximate position, Time signal station on Chart No. 933, lat. 6° 6′ S., long. 106° 53′ E.

*This Notice affects the following Admiralty Chart:—Batavia roadstead, No. 933: Also, Eastern Archipelago, part II, 1904, page 81.*

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## AFRICA, NORTH-EAST—RED SEA, WESTERN SHORE.

*Mersa Sheikh Barud—Shoal in approach.*

*No. 90 (second publication).*—The British Admiralty has given notice (No. 133 of 1905) of the existence of a coral shoal, in the approach to Mersa Sheikh Barud, about 15 feet in diameter, and having a depth of 6 feet over it. From it the tomb on the northern point of the entrance to Mersa Sheikh Barud bears S. 32° W., distant 2 miles.

Approximate position, lat. 19° 38′ N., long. 37° 14½′ E.

*(Variation 3° Westerly in 1905.)*

NOTE.—When the railway is finished from the Nile to Mersa Sheikh Barud it is proposed to alter the name to Bander Sudan.

*This Notice affects the following Admiralty Charts:—Red sea, No. 8c; approaches to Sawakin, No. 81: Also, Red Sea, &c., Pilot, 1900, page 145.*

## BAY OF BENGAL—BURMA COAST.

*Rangoon river—Intended marking of Alun sand by a buoy.*

*No. 91 (second publication).*—The Bombay Government has given notice (No. 14 of 1905) that on or about the 27th instant a first class Conical Buoy, painted red, will be moored in 12 feet at low water on the southern edge of the Alun Sand to mark the limit of the navigable channel for seagoing steamers. Its approximate position will be N. 56° E., distant 1,700 feet from the mouth of Kanoun to Chaung.

*This Notice affects the following Admiralty Chart:—Rangoon River and Approaches No. 833: Also Bay of Bengal Pilot, Third Edition, 1901, page 353.*

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## BAY OF BENGAL—ANDAMAN ISLANDS.

*Port Blair—Leading lights established.*

*No. 92 (second publication).*—The Chief Commissioner, Andaman and Nicobar islands, has given notice (No. 15 of 1905) that the undermentioned leading lights have been established with effect from the 8th instant in the following positions in Port Blair Harbour:—

(*a*) *Atalanta Point leading lights.*—Consist of one lower and one upper light, each exhibiting a fixed white light of about 70-candle power. The lower light is 230 yards N. 83½° W. from the centre of the cellular jail (as shown on Admiralty chart No. 2505) and is 70 feet above high water. The upper light is 903 feet S. 35° W. from the lower light, and is 144 feet above high water. These two lights when brought in line one above the other, lead from seaward S. 35° W. into the harbour.

(*b*) *South Point leading lights.*—Consist of one lower and one upper light, each exhibiting a fixed white light of about 35-candle power. The lower light is on the end of South Point jetty, and is 7 feet above high water, the upper light is 595 feet S. 11½° E. from it and 40 feet above high water; these lights in line one above the other lead from the Atalanta Point leading light line, S. 11½° E. to the anchorage off Ross Island.

NOTE.—All the above lights are exhibited from light towers 7 feet high painted white which are easily distinguished in daylight.

All bearings are true.

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## AFRICA, SOUTH—CAPE COLONY—ST. JOHN.

*Cape Hermes light—Temporary alteration in visibility.*

*No. 79 (third publication).*—With reference to Notice to Mariners, No. 404, dated 25th November 1904, issued by this Office, the British Admiralty has given further notice (No. 108 of 1905) that the visibility of cape Hermes light (*white flashing*), St. John or Umzimvubu river, is temporarily reduced to a distance of nine miles.

In all probability the light will soon again be visible from the distance originally stated, viz., 20 miles in clear weather.

Approximate position, lat. 31° 38′ S., long. 29° 33½′ E.

*This Notice affects temporarily the following Admiralty Chart:—St. John or Umzimvubu river, No. 2566: Also, List of Lights, part VI, 1904, No. 24a; Africa Pilot, part III, 1897, page 165; and Supplement, 1900, page 10.*

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## PACIFIC OCEAN—PHILIPPINE ISLANDS—LUZON, WEST COAST.

*Santa Cruz harbour—Shoal reported.*

*San Fernando Point light—Position temporarily altered.*

*No. 80 (third publication).*—The British Admiralty has given notice (No. 111 of 1905) that soundings of 19 and 24 feet are reported to have been obtained in Santa Cruz harbour, in a position from which the southern end of Hermana Mayor island bears S. 75° W., distant 2¼ miles, and the north-eastern point of the same island N. 51° W.

Approximate position, lat. 15° 47½′ N., long. 119° 49′ E.

Also, that, on 7th December 1904, Fernando Point light (*white fixed*) would be temporarily moved about six cables to the southward from its present position on the north-eastern

extremity of the point, and re-exhibited on the edge of the cliffs on the western side of the point.

Approximate position, lat. 16° 37′ N., long. 120° 16½′ E.

*(Variation 1° Easterly in 1905.)*

*This Notice affects the following Admiralty Charts:—Luzon, No. 2454, and temporarily San Fernando harbour on Chart No. 3314: Also, List of Lights, part VI, 1904, No. 636; Eastern Archipelago, part I, 192, pages 53, 47; China Sea Directory, vol. II, 1899, pages 319, 323; and Supplement, 1901, pages 11, 12.*

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## EASTERN ARCHIPELAGO—SUMBAWA.

*Salch strait—Non-existence of reefs in approach.*

*No. 81 (third publication).*—With reference to Notice to Mariners, No. 28, dated the 29th January 1898, issued by this Office, the British Admiralty has given further notice (No. 114 of 1905) that, from recent researches of H.M.M. Surveying vessel *Van Gogh*, it is evident that the reef, which was stated to dry at low water, together with the rock, with three fathoms over it, 1¼ cables N. 43° E. from it, reported to exist in approximately lat. 8° 14′ S., long. 117° 18′ E., is not in the position given; but reefs precisely answering this description are found in lat. 8° 14′ S., long. 117° 28¾′ E.

Also, with reference to Notice to Mariners No. 733 of 1898 (this office No. 279, dated 31st December 1898.)

The reef, which was reported to dry at low-water springs, and to be situated at a distance of 5¼ miles S. 17° E., from the east point of Madang (flat) island, is likewise identical with the above-mentioned danger.

*(Variation 2° Easterly in 1905.)*

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941b; Lombok to Flores, No. 1696: Also, Eastern Archipelago, part II, 1904, page 209.*

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## EASTERN ARCHIPELAGO—BORNEO, NORTH-WEST COAST.

*Tega island—Shoal to the southward.*

*No. 82 (third publication).*—The British Admiralty has given notice (No. 118 of 1905) of the existence of a shoal, with a depth over it of 20 feet at low water, to the southward of Tega island, and situated in a position from which Tangut rock bears S. 24° W., distant 3$\frac{5}{10}$ miles, and the south-eastern extremity of Tega island, N. 74° E.

Approximate position, lat. 5° 41½′ N., long. 115° 37′ E.

*(Variation 2° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Barram Point to Nosong Point, No. 2109; Nosong Point to Ambong bay, No. 2111: Also, China Sea Directory, vol. II, 1899, page 168.*

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## AUSTRALIA, SOUTH—GULF ST. VINCENT.

*Entrance to Port Adelaide river.*

*No. 83 (third publication).*—With reference to Notice to Mariners, No. 278, dated 9th August 1904, issued by this Office, the President, Marine Board, Port Adelaide, has given further notice (No. 1 of 1905) that an additional bright light is now exhibited by the outer harbour contractors on the south retaining wall now under construction, about half way between the two lights already shown on the special chart issued in connection with the works.

*This affects Admiralty Charts 1750 and 2389 A and B.*

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## SOUTH AUSTRALIA—NORTH COAST.

*Howard Channel—Clarence strait.*

*No. 84 (third publication).*—With reference to Notice to Mariners, No. 78, dated 18th March 1902, issued by this Office, the President, Marine Board, Port Adelaide, has given further notice (No. 2 of 1905) that the Iron Tripod Beacon erected to mark the Henry Ellis

Reef, and which collapsed in February 1902, has been replaced by a pole erected on the centre of the reef. The pole is about 12 feet above high water, and surmounted by a skeleton cage 2 feet 6 inches in diameter, visible in clear weather during daylight for a distance of four miles.

*Marsh Shoal.*—The Spherical Buoy referred to in Notice to Mariners, No. 3 of 1893 (this office No. 120, dated 22nd May 1893), has disappeared, and in lieu thereof a small buoy has been placed to temporarily mark the position. A further notice will be issued when the permanent buoy is replaced.

*This affects Admiralty Chart No. 1095.*

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## INDIA, WEST—BOMBAY COAST.

*Bombay harbour—Temporary light-vessel removed for repairs.*

*No. 85 (third publication).*—With reference to Notice to Mariners, No. 53, dated 8th February 1905, issued by this Office, the Port Officer, Bombay, has given further notice, dated 8th March 1905, that the Temporary Light-vessel referred to in Notice to Mariners, dated 3rd February 1905, will be brought in for overhaul on the 14th April 1905. It is anticipated that she will return to her station before the end of the month.

During her absence from her station, her place will be taken by a Pilot Schooner which will be anchored in the Light-vessel's position.

*During the day time*—She will hoist a red square flag to distinguish her from the Pilot Vessel on the Outer Station.

*At night*—In addition to her anchor light, she will exhibit a bright fixed white light, shewn from a position between the masts at a height of 56 feet above the water line and visible 5 miles on a dark night with a clear atmosphere. A blue light will be burnt every half hour.

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, APRIL 5, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 1st April 1905.*

### CHINA—SOUTH-EAST COAST.

*Cape of Good Hope—Wreck to the south-eastward.*

*No. 103 (first publication).*—The British Admiralty has given notice (No. 163 of 1905) that the wreck of the S.S. *Workfield* lies sunk in a depth of 18 fathoms in a position from which Cape of Good Hope bears N. 45° W., distant about 15 miles.

Approximate position, lat. 23° 3½′ N., long. 116° 59¾′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—Formosa island, &c., No. 1968; Hong-Kong to the Brothers, No. 1962; Also China Sea Directory, vol. III, 1904, page 147.*

### BAY OF BENGAL—CHITTAGONG COAST.

*Kurnafuli river—Depth of water in the channels.*

*No. 104 (first publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the channels by soundings taken on the 24th March and reduced to zero:—

| | | FT. | IN. |
|---|---|---|---|
| *Track No. 1—Outer bar—* | | | |
| Disc on diamond | ... ... ... ... | 13 | 0 |
| *Track No. 2—Inner bar—* | | | |
| Disc on diamond | ... ... ... ... | 11 | 6 |
| Ditto | Batten beacon on pillar ... ... | 12 | 0 |
| *Track No. 3—* | | | |
| Triangle on cross and ball | ... ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | | |
| Tripod on diamond | ... ... ... ... | 16 | 0 |

## AUSTRALIA—Queensland—Port Douglas.

*New entrance channel—Directions to enter the inlet.*

*No. 93 (second publication).*—The Port Master, Brisbane, has given notice (No. 1 of 1905) that, on and after 1st March, the small light showing a white sector, and the leading beacons carrying green lights at night, for crossing the Bar, will be discontinued, and a pair of white triangular beacons, with vertical black stripe in centre, carrying white lights at night, will be exhibited from Magazine Islet, bearing in line N. E. by N. ½ N.

These lights and beacons in line lead through the centre of the recently dredged channel, 200 feet wide, across the Bar, with a depth of 10 feet at L. W. S. The depth in the Inlet up to the wharves remains as before, *i.e.*, 5 to 6 feet at L. W. S. Dredging operations to form a basin will continue in progress.

*Directions.*—To enter the Inlet, bring the pair of triangular beacons or white lights at night in line bearing N. E. by N. ½ N. when approaching Island Point. Keep these marks in line until the existing pair of beacons, carrying red lights at night, bearing N. ½ E., come in line, when proceed on the latter line as heretofore.

*Australia Directory, vol. 2; Admiralty Chart No. 2924 (old).*

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## AUSTRALIA—Wide Bay Bar.

*Hook point—The square beacons to be kept open.*

*No. 94 (second publication).*—With reference to Notice to Mariners No. 321, dated 24th September 1904, issued by this office, the Port Master, Brisbane, has given further notice (No. 2 of 1905) that, when crossing Wide Bay Bar, the square beacons on Hook Point must now be kept open once their own width to the Northward.

*Charts affected—Nos. 1030 and 1068; Australia Directory, vol. 2.*

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## PACIFIC OCEAN—Fiji islands.

*Levuka harbour—Alteration in lights.*

*No. 95 (second publication).*—The British Admiralty has given notice (No. 145 of 1905) that, after 31st December 1904, the colour of the light (*fixed*) situated 1½ cables S. 50° E. from Nasova flagstaff would be changed from green to *red*.

Approximate position, lat. 17° 41½′ S., long. 178° 51¼′ E.

Also, that after the same date a *green fixed* light would be established on the south-eastern extremity of Queen's wharf, situated about half a cable N. 28° E. from Naquima point. This is in addition to the green light on the north-east extreme of the same wharf.

(*Variation 10° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Ovalau, No. 1249; Levuka harbour, No. 1244: Also, List of Lights, part VI, 1905, No. 1620, page 291; part VII, No. 534, page 105; and Pacific Islands, vol. II, 1900, pages 151, 150.*

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## CHINA, NORTH COAST—Wei Hai Wei, western entrance.

*Non-existence of shoal.*

*No. 96 (second publication).*—The British Admiralty has given notice (No. 147 of 1905) that a careful search made by divers, and also by use of the lead, failed to find the 25 feet patch shown on the Chart at a distance of 2½ cables S. 60° E. from Grafton point in the western entrance to Wei Hai Wei; it is considered, therefore, that this solitary sounding was due to an error in the original copy of the survey sent into Office, and should have been 35 instead of 25; it has in consequence been expunged from the Chart. There is, however, a depth of 30 feet, rock, to the north-eastward of the position where 25 feet was shown. From it the north-eastern extreme of Pei Shan point bears N. 32° W., distant 3¾ cables, and the south extreme of King Hall point S. 74° W.

Approximate position, lat. 37° 31¼′ N., long. 122° 9½′ E.

(*Variation 3° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Wei Hai Wei anchorage, No. 3025: Also, China Sea Directory, vol. III, 1904, page 556.*

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## AFRICA, SOUTH—Cape Colony.

*Simon's bay—Dockyard extension works—Light-buoy established.*

*No. 97 (second publication).*—With reference to Notice to Mariners No. 397, dated 18th November 1904, issued by this Office, the British Admiralty has given further notice

(No. 149 of 1905) that a light-buoy exhibiting a *white fixed* light has been established to mark the extremity of the extension works in progress off Block House point; it is situated at a distance of 3¾ cables N. 14° E. from the Block House on Block House point.

Approximate position, lat. 34° 11¼′ S., long. 18° 26¼′ E.

(*Variation 29° Westerly in 1905.*)

CAUTION.—Vessels must not pass to the southward of this light-buoy.

*This Notice affects the following Admiralty Chart:—Simon's bay, No. 1849: Also, Africa Pilot, part II, 1901, page 343; Africa Pilot, part III, 1897, page 72; and Supplement, 1900, page 6.*

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## PACIFIC OCEAN—NEW HEBRIDES GROUP.

*Espiritu Santo island, Baldwin cove—Rock reported.*

*Aoba island—Rock to the north-westward.*

*No. 98 (second publication).*—The British Admiralty has given notice (No. 151 of 1905) of the existence of a coral knoll, with a depth of 5 feet over it, in Baldwin cove, situated in a position from which the rock (dries 3 feet) on Richards reef bears S. 10° E., distant 1⅜ cables, and Conspicuous tree in line with an island (30 feet) S. 81° W.

This head, which is 2 or 3 yards in extent, is steep-to, and has depths of 9 to 10 fathoms around it.

Approximate position, lat. 15° 35′ S., long. 167° 1½′ E.

Also, that he had received reliable information of the existence of a pinnacle rock, with a depth of 5 feet over it, situated about 5 miles N. W. from Lorni bluff, Aoba island.

There is a depth of 30 fathoms close to this rock.

Approximate position, lat. 15° 17′ S., long. 167° 44½′ E.

(*Variation 9° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Plan of Baldwin cove on Chart No. 1486; New Hebrides island, No. 3033: Also, Pacific Islands, vol. II, 1900, pages 486, 449.*

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## CHINA, EAST COAST—SHANTUNG.

*Kyau Chau bay—Great harbour entrance—Shoal formed in approach.*

*No. 99 (second publication).*—The British Admiralty has given notice (No. 153 of 1905) that a shoal has been formed by the discharge of spoil on the bank opposite to the entrance of the Great harbour, Kyau Chau bay, the position of this shoal is marked by a spar beacon with a broom as a topmark, erected in a depth of 2 feet at low water, and situated at a distance of 3⅜ miles N. 12° E. from Yu nui san light.

Approximate position on Chart No. 857, lat. 36° 5′ 53″ N., long. 120° 18′ 5″ E.

(*Variation 3° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kyau Chau bay, No. 857: Also, China Sea Directory, vol. III, 1904, page 530.*

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## KOREA, WEST COAST—NAJU GROUP.

*Moji do—Shoal to the north-eastward.*

*No. 100 (second publication).*—The British Admiralty has given notice (No. 156 of 1905) of the existence of a shoal, with a depth of 1½ fathoms over it, situated at a distance of about 8 cables S. 76° E. from the northern extremity of Moji do, Naju group, Korea.

Approximate position, lat. 34° 38½′ N., long. 125° 58¾′ E.

This shoal appears to be the outer extremity of a ledge which extends for about three-quarters of a mile in an E.N.E. direction from the north-east point of the island.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; western coast of Korea, No. 913: Also, Sailing Directions for, &c., Korea, &c., 1904, page 74.*

EASTERN ARCHIPELAGO—STRAIT OF MALACCA—STRAITS SETTLEMENTS.

*Kwala Muar—Light-buoy established at entrance.*

*No. 101 (second publication).*—The British Admiralty has given notice (No. 158 of 1905) that, on 1st January 1905, a light-buoy was established at the entrance of Kwala Muar, in approximately lat. 2° 2′ 0″ N., long. 102° 31′ 40″ E. The character of the light exhibited is not stated, but it is presumed that it is *white fixed.*

*This Notice affects the following Admiralty Chart:—Cape Rachado to Singapore, No. 795: Also, China Sea Directory, vol. I, 1896, page 190; and Supplement, 1899, page 14.*

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CHINA—HONG KONG.

*Green island light—Arc of visibility.*

*No. 102 (second publication).*—The British Admiralty has given notice (No. 162 of 1905) that during the construction of a new lighthouse tower, Green island light will not show red and white sectors as before, but will be only visible as a *white fixed* light from the bearing of S. 76° E., through east and north, to N. 84° W., being obscured in other directions by the new building.

Approximate position, lat. 22° 17¼′ N., long. 114° 6½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Hong Kong, Nos. 1466 and 3280: Also, List of Lights, part VI, 1905, No. 721; China Sea Directory, vol. III, 1904, page 68.*

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CHINA—YELLOW SEA—PECHILI AND LIAU TUNG GULF.

*Pechili strait—Navigation dangerous.*

*No. 86 (third publication).*—The British Admiralty has given notice (No. 122 of 1905) that the Japanese Government gives warning in the Japanese Official Gazette of 29th January 1905 of the danger to all shipping in navigating between Shantung peninsula and Liau Tung gulf.

Approximate position, lat. 38° 30′ N., long. 121° 0′ E.

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AFRICA, EAST COAST—PUNGUE RIVER ENTRANCE.

*Additional buoy established.*

*No. 87 (third publication).*—The following Notice to Mariners (No. 123 of 1905) issued by the British Admiralty is republished:—

Information, dated 9th January 1905, has been received from H.B.M. Consul at the port of Beira that a small cylindrical buoy, painted in black and white horizontal bands, and surmounted by a cross, has been moored between Nos. 1 and 3 buoys, Pungue river entrance. This buoy indicates the position of a shoal with 12½ feet over it at low-water springs. Small vessels can pass on either side of this buoy, but large vessels should keep to the southward of it. A note to this effect has been placed on the Chart.

Approximate position, lat. 19° 56′ S., long. 34° 56′ E.

*This Notice affects the following Admiralty Chart:—Beira harbour, No. 1003: Also, Africa Pilot, part III, 1897, page 221; and Supplement, page 20.*

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AFRICA, NORTH-EAST—RED SEA—EASTERN SHORE.

*Kamaran passage, south channel—Buoy disappeared.*

*No. 88 (third publication).*—With reference to Notice to Mariners No. 134, dated 14th April 1904, issued by this office, the British Admiralty has given further notice (No. 127 of 1905) that the black conical buoy, surmounted by a staff and ball, on the northern side of South channel, Kamaran passage, has disappeared.

This buoy formerly marked the extremity of the shoal extending from ras el Yemmen, and was moored at a distance of 4¼ cables N. 22° W. from ras el Bayádh telegraph hut.

Approximate position, lat. 15° 15¾′ N., long. 42° 34¾′ E.

NOTE.—The attention of Mariners is directed to the cautionary note, regarding the buoys in this locality, on the Admiralty Chart, and in the Red Sea and Gulf of Aden Pilot, 1900.

(*Variation 3° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kamaran passage, No. 543: Also, Red Sea, &c., Pilot, 1900, page 312.*

EASTERN ARCHIPELAGO—JAVA, NORTH COAST—BATAVIA ROADS.

*Tanjong Priok harbour—Night signals for Pilot.*

*No. 89 (third publication).*—The British Admiralty has given notice (No. 130 of 1905) that Masters of vessels desiring permission to enter the harbour of Tanjong Priok at night must make the signal for a pilot according to the International Code, viz., a blue light every fifteen minutes, or a bright light shown at intervals above the bulwarks; a rocket fired from the Time ball station in reply indicates that permission is given, and that a pilot is being sent.

Approximate position, Time signal station on Chart No. 933, lat. 6° 6′ S., long. 106° 53′ E.

*This Notice affects the following Admiralty Chart:—Batavia roadstead, No. 933: Also, Eastern Archipelago, part II, 1904, page 81.*

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AFRICA, NORTH-EAST—RED SEA, WESTERN SHORE.

*Mersa Sheikh Barud—Shoal in approach.*

*No. 90 (third publication).*—The British Admiralty has given notice (No. 133 of 1905) of the existence of a coral shoal, in the approach to Mersa Sheikh Barud, about 15 feet in diameter, and having a depth of 6 feet over it. From it the tomb on the northern point of the entrance to Mersa Sheikh Barud bears S. 32° W., distant 2 miles.

Approximate position, lat. 19° 38′ N., long. 37° 14½′ E.

(*Variation 3° Westerly in 1905.*)

NOTE.—When the railway is finished from the Nile to Mersa Sheikh Barud it is proposed to alter the name to Bander Sudan.

*This Notice affects the following Admiralty Charts:—Red sea, No. 8c; approaches to Sawakin, No. 81: Also, Red Sea, &c., Pilot, 1900, page 145.*

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BAY OF BENGAL—BURMA COAST.

*Rangoon river—Intended marking of Alun sand by a buoy.*

*No. 91 (third publication).*—The Bombay Government has given notice (No. 14 of 1905) that on or about the 27th instant a first class Conical Buoy, painted red, will be moored in, 12 feet at low water on the southern edge of the Alun Sand to mark the limit of the navigable channel for seagoing steamers. Its approximate position will be N. 56° E., distant 1,700 feet from the mouth of Kanoun to Chaung.

*This Notice affects the following Admiralty Chart:—Rangoon River and Approaches No. 833: Also Bay of Bengal Pilot, Third Edition, 1901, page 353.*

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BAY OF BENGAL—ANDAMAN ISLANDS.

*Port Blair—Leading lights established.*

*No. 92 (third publication).*—The Chief Commissioner, Andaman and Nicobar islands has given notice (No. 15 of 1905) that the undermentioned leading lights have been established with effect from the 8th instant in the following positions in Port Blair Harbour:—

(*a*) *Atalanta Point leading lights.*—Consist of one lower and one upper light, each exhibiting a fixed white light of about 70-candle power. The lower light is 230 yards N. 83½° W. from the centre of the cellular jail (as shown on Admiralty chart No. 2505) and is 70 feet above high water. The upper light is 903 feet S. 35° W. from the lower light, and is 144 feet above high water. These two lights when brought in line one above the other, lead from seaward S. 35° W. into the harbour.

(*b*) *South Point leading lights.*—Consist of one lower and one upper light, each exhibiting a fixed white light of about 35-candle power. The lower light is on the end of South Point jetty, and is 7 feet above high water, the upper light is 595 feet S. 11½° E. from it and 40 feet above high water; these lights in line one above the other lead from the Atalanta Point leading light line, S. 11½° E. to the anchorage off Ross Island.

NOTE.—All the above lights are exhibited from light towers 7 feet high painted white which are easily distinguished in daylight.

All bearings are true.

E. J. BEAUMONT, COMDR., R.I.M.,

*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, APRIL 12, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 4th April 1905.*

### BAY OF BENGAL—BURMA COAST.

*Kyouk Phyou harbour—Actual depth of water on the Irrawaddy shoal.*

*No. 105.—(First publication).*—The Master of the S.S. *Pachumba* reports that when passing the Irrawaddy shoal, outside Kyouk Phyou harbour, on the morning of the 24th March, he observed at L. W. S. that rocks were showing 3 feet above water on the shoal. This shoal is marked on the Admiralty Chart as having 2½ fathoms water at L. W. S. Mariners are accordingly warned.

### ARABIA, NORTH-EAST—PERSIAN GULF.

*Shat-al-Arab—Mooring buoys to be placed at entrance.*

*No. 106 (first publication).*—A telegraphic communication has been received from the Director of the Royal Indian Marine, stating that it is contemplated mooring buoys at the entrance of the Shat-al-Arab river, in positions making deep water channels, about the middle of April. Mariners are accordingly cautioned not to enter or leave the river after the 15th April without ascertaining whether buoys have been moored.

A further notification will be made as soon as new positions have been determined.

### AUSTRALIA—VICTORIA.

*Port Phillip entrance—Sweeping and blasting operations.*

*No. 107 (first publication).*—With reference to Notice to Mariners No. 376, dated 4th November 1904, issued by this Office, the British Admiralty has given further notice (No. 165 of 1905) that, on or about 9th January 1905, sweeping and blasting operations for removing the shoal patches obstructing the entrance into Port Phillip would be resumed.

The steam-vessel employed for this purpose will, when sweeping, display the Code signal X. H. C., and when blasting will hoist letter B, at the masthead. Before the charge is exploded this vessel will give prolonged blasts with the steam whistle, and a red flag will be shown from the larger of the attendant boats.

CAUTION.—When these signals are displayed mariners are warned not to approach the boats engaged in this work nearer than half a mile, and they are specially requested to keep clear of these vessels when sweeping operations are in progress, as the apparatus renders the vessel's movements slow and uncertain.

Approximate position, lat. 38° 18′ S., long. 144° 38′ E.

*This Notice affects the following Admiralty Chart:—Port Phillip entrance, No. 2747a: Also, Australia Directory, vol. I, 1897, page 432.*

BAY OF BENGAL—BURMA COAST.

*Rangoon river—Shoal in entrance—Buoy moved.*

*No. 108 (first publication).*—The British Admiralty has given notice (No. 169 of 1905) of the existence of a shoal, of small extent, with a depth of 19 feet over it at low water, in the entrance to Rangoon river; it is situated at a distance of 8¼ cables S. 63° W. from the Upper Eastern buoy, or $2\frac{9}{10}$ miles S. 83° E. from Survey beacon No. 3.

Also, that Lower Spit buoy has been moved 3½ cables N. 23° E. from its former position, and is now moored with Survey beacon No. 3, bearing N. 88° W., distant 2½ miles, and Elephant point obelisk N. 24° W.

Approximate position, lat. 16° 26′ N., long. 96° 21′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Rangoon river, No. 833: Also, Bay of Bengal Pilot, 1901, page 351.*

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CHINA SEA—GULF OF SIAM.

*Middle island—Amended position of rock to the southward.*

*No. 109 (first publication).*—With reference to Notice to Mariners No. 179, dated 27th May 1904, issued by this office, the British Admiralty has given further notice (No. 172 of 1905) that, according to the French Government Chart recently received, the two rocky heads, with depths of 8 and 5 feet over them, described in paragraph 6 of the above notice, are situated at a distance of 7 cables S. 14° W. from the south point of Middle island, and not $1\frac{6}{10}$ cables S. 34° W. as originally stated.

Approximate position on Chart No. 2725, lat. 10° 26′ N., long. 103° 45¼′ E.

(*Variation 2° Easterly in 1905.*)

NOTE.—A new edition of Chart No. 2725 will shortly be issued.

*This Notice affects the following Admiralty Charts:—Bay island to Pulo Obi, No. 2723; Koh Tron, No. 2725; Koh Kut to Bay island, No. 2722: Also, China Sea Directory, vol. II, 1899, page 351.*

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PACIFIC OCEAN—THE PHILIPPINES—SEBU, EAST COAST.

*Capitancillo island—Light established.*

*No. 110 (first publication).*—With reference to Notice to Mariners No. 209, dated 15th June 1903, issued by this Office, the British Admiralty has given further notice (No. 173 of 1905) that the temporary white fixed light exhibited from a tree on Capitancillo island would, on January 1st, 1905, be replaced by a *group flashing* light showing a group of *three white* flashes every *ten seconds* followed by a *red* flash, the eclipses between the white flashes being *one and a half seconds*, and between the groups of white flashes and the red flash *three and a half seconds*; it should be visible in clear weather from a distance of 17 miles, and would be exhibited from a steel tower 80 feet high.

Approximate position, lat. 10° 59′ N., long. 124° 6′ E.

NOTE.—The period of system of the above light must be considered approximate, as the time occupied by the flashes is not included.

*This Notice affects the following Admiralty Charts:—Molucca passage to Manila, No. 943; Sulu or Mindoro sea, No. 2578: Also, List of Lights, part VI, 1905, No. 593; and Eastern Archipelago, part I, 1902, page 280.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON, MANILA BAY.

*Port Kavite—Wreck removed—Buoy withdrawn.*

*No. 111 (first publication).*—With reference to Notice to Mariners No. 434; dated 20th December 1904, issued by this Office, the British Admiralty has given further notice (No 174 of 1905) that the wreck of the *San Juan de Ulloa* in Kañacao bay, port Kavite, having been removed, the buoy marking the position and formerly moored at a distance of 2½ cables S. 8° W. from Sangley point light-house has been withdrawn.

Approximate position, lat. 14° 29¾′ N., long. 120° 54¾′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Port Kavite, No. 975: Also China Sea, vol. II, 1899, page 307; and Eastern Archipelago, part I, 1902, page 61.*

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON.

*Manila breakwater—Wreck to the westward—Buoy.*

*No. 112 (first publication).*—The British Admiralty has given notice (No. 176 of 1905) that the wreck of the brigantine *Flores de Maria* lies sunk, with the foremast above water, to the westward of Manila breakwater now under construction; a buoy, painted in red and black horizontal bands, has been moored in a depth of 30 feet about 30 yards south-westward from the wreck, in a position from which the light on the northern mole at the entrance to Pasig river bears N. 20° E., distant 1⅛ miles, and Ermita church N. 78° E.

Approximate position, lat. 14° 35′ N., long. 120° 56½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Manila bay, No. 976: Also, China Sea, vol. II, 1899, page 310; and Eastern Archipelago, part I, 1902, page 65.*

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CHINA, SOUTH-EAST COAST.

*Cape of Good Hope—Amended position of wreck to the south-eastward.*

*No. 113 (first publication).*—With reference to Notice to Mariners No. 103, dated 1st April 1905, issued by this Office, the British Admiralty has given further notice (No. 177 of 1905) that a wreck, assumed to be that of the S.S. *Workfield*, lies sunk with two masts above water in a position from which Cape of Good Hope bears N. 17° W., distant about 7⅛ miles.

Approximate position, lat. 23° 7′ N., long 116° 51′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—Formosa island, &c., No. 1968; Hong-Kong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 147.*

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PACIFIC OCEAN—MARSHALL ISLANDS.

*Arhno Atoll—Amended position of reef reported to the south-eastward.*

*No. 114 (first publication).*—With reference to Notice to Mariners No. 284, dated 19th August 1904, issued by this Office, the British Admiralty has given further notice (No. 178 of 1905) from an examination of the reckoning kept by the Master of the Schooner *Neptun*, the reef he reported that he had seen south-eastward of Arhno Atoll, Marshall islands, is situated approximately in lat. 7° 6′ N., long. 172° 25′ E., and not in lat. 6° 49′ N., long. 172° 20′ E., as before stated. The reef was searched for in the amended position however by H.I.G.M.S. *Condor*, without success; but as the natives of that Atoll state that there is a reef in this locality, it has been placed on the chart with P.D. against it in the amended position.

*This Notice affects the following Admiralty Charts:—Atlantic and Indian oceans No. 2483; Pacific ocean, No. 2683; Pacific ocean, north-west, No. 781; Marshall islands No. 983: Also, Pacific Islands, vol. II, 1900, page 274.*

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CHINA, EAST COAST—MIRS BAY.

*Tolo channel—Ledge extending from point.*

*No. 115 (first publication).*—The British Admiralty has given notice (No. 179 of 1905) of the existence of a ledge of rocks in Tolo channel, Mirs bay, extending 150 yards in a S. 69° W. direction from the point (45 feet) situated at a distance of 7⅛ cables N. 68° W. from Mount Hallowes. This ledge, which is 15 yards wide, has a depth of 9 feet over it at its outer extremity, and about midway between its extremity and the point there is a rock awash at low-water springs.

Approximate position, lat. 22° 27¾′ N., long. 114° 18′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Tolo harbour, No. 3329: Also, China Sea Directory, vol. III, 1904, page 131.*

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NEW ZEALAND—NORTH ISLAND—AUCKLAND APPROACH.

*Whangaparaoa peninsula—Spit extending from—.*

*No. 116 (first publication).*—The British Admiralty has given notice (No. 180 of 1905) that a sand spit, with a depth of 4 to 5 fathoms over it, extends 7 cables in a south-easterly

direction from the south-eastern extremity of Whangaparaoa peninsula; from the end of the spit, where there is a depth of 4 fathoms, Tiri Tiri light bears N. 50° E., distant 3 miles.

Approximate position, lat. 36° 37′ 40″ S., long. 174° 51′ 50″ E.

(*Variation 14° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Tutukaka head to Mayor island No. 2543: Also New Zealand Pilot, 1901, page 48.*

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## CHINA SEA—Formosa (Taiwan).

*Ke lung harbour—Area of submarine defence—Regulations for passing through.*

*No. 117 (first publication).*—The British Admiralty has given notice (No. 192 of 1905) that the area of submarine defence of Ke lung harbour is bounded approximately by a line drawn in a N. 6° W. direction from Rokohei kaku to the north extreme of the Ke lung islands (Keiro to), and another line drawn from the north extreme of the Ke lung islands in a S. 78° W. direction to a point situated about 2½ miles north-westward from Banjintai Bi lighthouse.

Approximate position, Banjintai light, lat. 25° 9′ N., long. 121° 44¼ E.

The following regulations are to be observed by vessels desiring to enter or leave Ke lung harbour:—

(1) The area, contained within the abovementioned lines and the shore, is under control of the officer in charge of the Ke lung special submarine mine defence, who is empowered, should necessity arise, to prohibit vessels passing through or anchoring in the prescribed area, excepting in the positions assigned to them.

(2) All vessels inward or outward bound, with the exception of regular mail steamers, and vessels belonging to Government departments, must obtain permission of the officer in charge to enter this area.

(3) No vessels, excepting those belonging to the Army and Navy, should enter this area at night time (sunset to sunrise) without permission.

(4) Vessels proceeding through this area must do so at a speed not exceeding 5 knots.

(5) Fishing, except within the limits specially notified, is prohibited over this area.

*This Notice affects the following Admiralty Charts:—Ockseu island to Tung yung, No. 1761; Ke lung harbour, No. 2618: Also, China Sea Directory, vol. III, 1904, page 261.*

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## CHINA—Hong Kong approach—Mawan island.

*Kap shui mun (Kap sing mun) light—Alteration in—.*

*No. 118 (first publication).*—The British Admiralty has given notice (No. 207 of 1905), that the two white fixed lights at present exhibited from the western point of Mawan island will be replaced by a *red fixed* dioptric light of the 6th order, elevated 50 feet above high water, and visible in clear weather from a distance of 6 miles. It will be shown from a white mast erected in the same position. There is a white hut at the foot of the mast.

Approximate position, lat. 22° 21′ N., long. 114° 3¼′ E.

*This Notice affects the following Admiralty Chart:—Approaches to Hong Kong, No. 1180: Also, List of Lights, part VI, 1905, No. 720a; China Sea Directory, vol. III, 1904, page 63.*

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## AUSTRALIA, SOUTH—Spencer gulf—Approach to port Lincoln.

*Cape Donnington—Proposed establishment of a white light.*

*No. 119 (first publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 3 of 1905) that it is proposed to establish, on Cape Donnington, a White Light, showing red sectors over Dangerous Reef and Boston Island.

Further particulars will be published.

*This affects Admiralty Chart No. 2389B.*

## AUSTRALIA, SOUTH—SPENCER GULF.

*Secret Rock—A pile beacon to be placed.*

*No. 120 (first publication).*—The President, Marine Board, Port Adelaide, has given notice (No. 4 of 1905), informing Masters of vessels and others that it is intended on the 10th instant, circumstances permitting, to place a Pile Beacon to mark the position of the Secret Rock.

The Beacon, having a diamond-shaped head and painted black, will be erected in lat. 34° 31′ 15″ S., long. 136° 7′ 30″ E. (approximate), and on the eastern edge of the rock in 10ft. L.W.S., with Point Bolingbroke bearing S. 42° W., two miles distant, and the centre of Kirkly Island E. 18° S., distant five miles.

*This affects Admiralty Chart No. 2389B.*

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## AUSTRALIA, SOUTH—GULF ST. VINCENT.

*Port Adelaide—Approach to Semaphore anchorage.*

*No. 121 (first publication).*—The President, Marine Board, Port Adelaide, has given notice (No. 6 of 1905) that recent soundings show about 6in. less water on the four (4) fathom shoal than indicated by Admiralty Charts Nos. 1752 and 2389B. Masters of heavy draught vessels should, therefore, when approaching the anchorage (especially near low water), not bring the old Port Adelaide Lighthouse or the light thereon on a bearing north of N.E. by E. until the green light on the Semaphore Jetty bears S.E. or the two red lights are in line. They may then steer in and select an anchorage according to the vessel's draught.

Vessels leaving the anchorage should steer out N.W. until the above-mentioned bearings are on.

The shoal spot referred to bears from the lighthouse on Wonga Shoal N. 33° 30′ W., distant about 1·3 miles, and from the old structure S. 48° W., distant about 1·9 miles.

*This affects Admiralty Charts Nos. 1752 and 2389B.*

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## CHINA—SOUTH-EAST COAST.

*Cape of Good Hope—Wreck to the south-eastward.*

*No. 103 (second publication).*—The British Admiralty has given notice (No. 163 of 1905) that the wreck of the S.S. *Workfield* lies sunk in a depth of 18 fathoms in a position from which Cape of Good Hope bears N. 45° W., distant about 15 miles.

Approximate position, lat. 23° 3½′ N., long. 116° 59¾′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—Formosa island, &c., No. 1968; Hong-Kong to the Brothers, No. 1962; Also China Sea Directory, vol. III, 1904, page 147.*

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## BAY OF BENGAL—CHITTAGONG COAST.

*Kurnafuli river—Depth of water in the channels.*

*No. 104 (second publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the channels by soundings taken on the 24th March and reduced to zero:—

| | FT. | IN. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 13 | 0 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 6 |
| Ditto Batten beacon on pillar ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 16 | 0 |

AUSTRALIA—QUEENSLAND—PORT DOUGLAS.

*New entrance channel—Directions to enter the inlet.*

*No. 93 (third publication).*—The Port Master, Brisbane, has given notice (No. 1 of 1905) that, on and after 1st March, the small light showing a white sector, and the leading beacons carrying green lights at night, for crossing the Bar, will be discontinued, and a pair of white triangular beacons, with vertical black stripe in centre, carrying white lights at night, will be exhibited from Magazine Islet, bearing in line N. E. by N. ½ N.

These lights and beacons in line lead through the centre of the recently dredged channel, 200 feet wide, across the Bar, with a depth of 10 feet at L. W. S. The depth in the Inlet up to the wharves remains as before, *i.e.*, 5 to 6 feet at L. W. S. Dredging operations to form a basin will continue in progress.

*Directions.*—To enter the Inlet, bring the pair of triangular beacons or white lights at night in line bearing N. E. by N. ½ N. when approaching Island Point. Keep these marks in line until the existing pair of beacons, carrying red lights at night, bearing N. ½ E., come in line, when proceed on the latter line as heretofore.

*Australia Directory, vol. 2; Admiralty Chart No. 2924 (old).*

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AUSTRALIA—WIDE BAY BAR.

*Hook point—The square beacons to be kept open.*

*No. 94 (third publication).*—With reference to Notice to Mariners No. 321, dated 24th September 1904, issued by this office, the Port Master, Brisbane, has given further notice (No. 2 of 1905) that, when crossing Wide Bay Bar, the square beacons on Hook Point must now be kept open once their own width to the Northward.

*Charts affected—Nos. 1030 and 1068; Australia Directory, vol. 2.*

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PACIFIC OCEAN—FIJI ISLANDS.

*Levuka harbour—Alteration in lights.*

*No. 95 (third publication).*—The British Admiralty has given notice (No. 145 of 1905) that, after 31st December 1904, the colour of the light (*fixed*) situated 1½ cables S. 50° E. from Nasova flagstaff would be changed from green to *red*.

Approximate position, lat. 17° 41½′ S., long. 178° 51¼′ E.

Also, that after the same date a *green fixed* light would be established on the south-eastern extremity of Queen's wharf, situated about half a cable N. 28° E. from Naquima point. This is in addition to the green light on the north-east extreme of the same wharf.

(*Variation 10° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Ovalau, No. 1249; Levuka harbour, No. 1244: Also, List of Lights, part VI, 1905, No. 1620, page 291; part VII, No. 534, page 105; and Pacific Islands, vol. II, 1900, pages 151, 150.*

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CHINA, NORTH COAST—WEI HAI WEI, WESTERN ENTRANCE.

*Non-existence of shoal.*

*No. 96 (third publication).*—The British Admiralty has given notice (No. 147 of 1905) that a careful search made by divers, and also by use of the lead, failed to find the 25 feet patch shown on the Chart at a distance of 2½ cables S. 60° E. from Grafton point in the western entrance to Wei Hai Wei; it is considered, therefore, that this solitary sounding was due to an error in the original copy of the survey sent into Office, and should have been 35 instead of 25; it has in consequence been expunged from the Chart. There is, however, a depth of 30 feet, rock, to the north-eastward of the position where 25 feet was shown. From it the north-eastern extreme of Pei Shan point bears N. 32° W., distant 3¾ cables, and the south extreme of King Hall point S. 74° W.

Approximate position, lat. 37° 31¼′ N., long. 122° 9½′ E.

(*Variation 3° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Wei Hai Wei anchorage, No. 3025: Also, China Sea Directory, vol. III, 1904, page 556.*

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AFRICA, SOUTH—CAPE COLONY.

*Simon's bay—Dockyard extension works—Light-buoy established.*

*No. 97 (third publication).*—With reference to Notice to Mariners No. 397, dated 18th November 1904, issued by this Office, the British Admiralty has given further notice

(No. 149 of 1905) that a light-buoy exhibiting a *white fixed* light has been established to mark the extremity of the extension works in progress off Block House point; it is situated at a distance of $3\frac{3}{4}$ cables N. 14° E. from the Block House on Block House point.

Approximate position, lat. 34° 11¼′ S., long. 18° 26¼′ E.

(*Variation 29° Westerly in 1905.*)

CAUTION.—Vessels must not pass to the southward of this light-buoy.

*This Notice affects the following Admiralty Chart:—Simon's bay, No. 1849: Also, Africa Pilot, part II, 1901, page 343; Africa Pilot, part III, 1897, page 72; and Supplement, 1900, page 6.*

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## PACIFIC OCEAN—NEW HEBRIDES GROUP.

*Espiritu Santo island, Baldwin cove—Rock reported.*

*Aoba island—Rock to the north-westward.*

*No. 98 (third publication).*—The British Admiralty has given notice (No. 151 of 1905) of the existence of a coral knoll. with a depth of 5 feet over it, in Baldwin cove, situated in a position from which the rock (dries 3 feet) on Richards reef bears S. 10° E., distant $1\frac{3}{16}$ cables, and Conspicuous tree in line with an island (30 feet) S. 81° W.

This head, which is 2 or 3 yards in extent, is steep-to, and has depths of 9 to 10 fathoms around it.

Approximate position, lat. 15° 35′ S., long. 167° 1⅓′ E.

Also, that he had received reliable information of the existence of a pinnacle rock, with a depth of 5 feet over it, situated about 5 miles N. W. from Lorni bluff, Aoba island.

There is a depth of 30 fathoms close to this rock.

Approximate position, lat. 15° 17′ S., long. 167° 44½′ E.

(*Variation 9° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Plan of Baldwin cove on Chart No. 1486; New Hebrides island, No. 3033: Also, Pacific Islands, vol. II, 1900, pages 486, 449.*

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## CHINA, EAST COAST—SHANTUNG.

*Kyau Chau bay—Great harbour entrance—Shoal formed in approach.*

*No. 99 (third publication).*—The British Admiralty has given notice (No. 153 of 1905) that a shoal has been formed by the discharge of spoil on the bank opposite to the entrance of the Great harbour, Kyau Chau bay, the position of this shoal is marked by a spar beacon with a broom as a topmark, erected in a depth of 2 feet at low water, and situated at a distance of $3\frac{3}{16}$ miles N. 12° E. from Yu nui san light.

Approximate position on Chart No. 857, lat. 36° 5′ 53″ N., long. 120° 18′ 5″ E.

(*Variation 3° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kyau Chau bay, No. 857: Also, China Sea Directory, vol. III, 1904, page 530.*

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## KOREA, WEST COAST—NAJU GROUP.

*Moji do—Shoal to the north-eastward.*

*No. 100 (third publication).*—The British Admiralty has given notice (No. 156 of 1905) of the existence of a shoal, with a depth of 1½ fathoms over it, situated at a distance of about 8 cables S. 76° E. from the northern extremity of Moji do, Naju group, Korea.

Approximate position, lat. 34° 38¼′ N., long. 125° 58¾′ E.

This shoal appears to be the outer extremity of a ledge which extends for about three-quarters of a mile in an E.N.E. direction from the north-east point of the island.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; western coast of Korea, No. 913; Also, Sailing Directions for, &c., Korea, &c., 1904, page 74.*

## EASTERN ARCHIPELAGO—Strait of Malacca—Straits Settlements.

*Kwala Muar—Light-buoy established at entrance.*

*No. 101 (third publication).*—The British Admiralty has given notice (No. 158 of 1905) that, on 1st January 1905, a light-buoy was established at the entrance of Kwala Muar, in approximately lat. 2° 2′ 0″ N., long. 102° 31′ 40″ E. The character of the light exhibited is not stated, but it is presumed that it is *white fixed.*

*This Notice affects the following Admiralty Chart:—Cape Rachado to Singapore, No. 795: Also, China Sea Directory, vol. I, 1896, page 190; and Supplement, 1899, page 14.*

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## CHINA—Hong Kong.

*Green island light—Arc of visibility.*

*No. 102 (third publication).*—The British Admiralty has given notice (No. 162 of 1905) that during the construction of a new lighthouse tower, Green island light will not show red and white sectors as before, but will be only visible as a *white fixed* light from the bearing of S. 76° E., through east and north, to N. 84° W., being obscured in other directions by the new building.

Approximate position, lat. 22° 17¼′ N., long. 114° 6½′ E.

*(Variation 1° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Hong Kong, Nos. 1466 and 3280: Also, List of Lights, part VI, 1905, No. 721; China Sea Directory, vol. III, 1904, page 68.*

E. J. Beaumont, Comdr., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, APRIL 19, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 15th April 1905.*

### PACIFIC OCEAN, SOUTH.—TUAMOTU GROUP.

*Ravahere Island.—Rocky patches reported to the eastward.*

*No. 122 (first publication).*—The British Admiralty has given notice (No. 212 of 1905) that two rocky patches, with depths of from 5 to 6 fathoms over them, have been seen at a distance of about 8 miles eastward from Ravahere or Dawahaidi island, Tuamotu group; these two patches are about 1½ cables apart in a north and south direction from each other.

Approximate position, lat. 18° 16′ S., long. 142° 2′ W.

*This Notice affects the following Admiralty Charts:—Pacific Ocean, No. 783; Tuamotu archipelago, No. 767: also Pacific Islands, volume III, 1900, page 124; and Supplement, 1903, page 8.*

### EASTERN ARCHIPELAGO.—SUMATRA, NORTH COAST.

*Jambu Ayer or Diamond point.—Intended light.*

*No. 123 (first publication).*—The British Admiralty has given notice (No. 224 of 1905) that it is intended to establish in a screw pile structure, erected in a depth of 9 feet off Jambu Ayer or Diamond point, a *white flashing* light *every five seconds.* It will be elevated 87 feet above high water, and visible in clear weather from a distance of 15 miles. The light will be of the 4th order, the duration of the flash being under one-tenth of a second.

The work was commenced in February, and it is hoped that the light may be exhibited in May.

Approximate position, Diamond point, on Chart 219, lat. 5° 16′ N., long. 97° 30½′ E.

Further Notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Bay of Bengal No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760; Acheh head to Diamond point, No. 219; Diamond point to Pulo Berhala, No. 1353: Also List of Lights, part VI, 1905, page 63; and China Sea Directory, Vol. I, 1896, page 65.*

## BAY OF BENGAL—Burma coast.

*Kyouk Phyou harbour—Actual depth of water on the Irrawaddy shoal.*

*No. 105.—(second publication).*—The Master of the S.S. *Pachumba* reports that when passing the Irrawaddy shoal, outside Kyouk Phyou harbour, on the morning of the 24th March, he observed at. L. W. S. that rocks were showing 3 feet above water on the shoal. This shoal is marked on the Admiralty Chart as having 2½ fathoms water at L. W. S. Mariners are accordingly warned.

## ARABIA, NORTH-EAST—Persian gulf.

*Shat-al-Arab—Mooring buoys to be placed at entrance.*

*No. 106 (second publication).*—A telegraphic communication has been received from the Director of the Royal Indian Marine, stating that it is contemplated mooring buoys at the entrance of the Shat-al-Arab river, in positions making deep water channels, about the middle of April. Mariners are accordingly cautioned not to enter or leave the river after the 15th April without ascertaining whether buoys have been moored.

A further notification will be made as soon as new positions have been determined.

## AUSTRALIA—Victoria.

*Port Phillip entrance—Sweeping and blasting operations.*

*No. 107 (second publication).*—With reference to Notice to Mariners No. 376, dated 4th November 1904, issued by this Office, the British Admiralty has given further notice (No. 165 of 1905) that, on or about 9th January 1905, sweeping and blasting operations for removing the shoal patches obstructing the entrance into Port Phillip would be resumed.

The steam-vessel employed for this purpose will, when sweeping, display the Code signal X. H. C., and when blasting will hoist letter B, at the masthead. Before the charge is exploded this vessel will give prolonged blasts with the steam whistle, and a red flag will be shown from the larger of the attendant boats.

Caution.—When these signals are displayed mariners are warned not to approach the boats engaged in this work nearer than half a mile, and they are specially requested to keep clear of these vessels when sweeping operations are in progress, as the apparatus renders the vessel's movements slow and uncertain.

Approximate position, lat. 38° 18′ S., long. 144° 38′ E.

*This Notice affects the following Admiralty Chart:—Port Phillip entrance, No. 2747a: Also, Australia Directory, vol. I, 1897, page 432.*

## BAY OF BENGAL—Burma coast.

*Rangoon river—Shoal in entrance—Buoy moved.*

*No. 108 (second publication).*—The British Admiralty has given notice (No. 169 of 1905) of the existence of a shoal, of small extent, with a depth of 19 feet over it at low water, in the entrance to Rangoon river; it is situated at a distance of 8¼ cables S. 63° W. from the Upper Eastern buoy, or $2\frac{9}{10}$ miles S. 83° E. from Survey beacon No. 3.

Also, that Lower Spit buoy has been moved 3½ cables N. 23° E. from its former position, and is now moored with Survey beacon No. 3, bearing N. 88° W., distant 2½ miles, and Elephant point obelisk N. 24° W.

Approximate position, lat. 16° 26′ N., long. 96° 21′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Rangoon river, No. 833: Also, Bay of Bengal Pilot, 1901, page 351.*

## CHINA SEA—Gulf of Siam.

*Middle island—Amended position of rock to the southward.*

*No. 109 (second publication).*—With reference to Notice to Mariners No. 179, dated 27th May 1904, issued by this office, the British Admiralty has given further notice (No. 172 of 1905) that, according to the French Government Chart recently received, the two rocky heads, with depths of 8 and 5 feet over them, described in paragraph 6 of the above notice,

are situated at a distance of 7 cables S. 14° W. from the south point of Middle island, and not $1\frac{6}{10}$ cables S. 34° W. as originally stated.

Approximate position on Chart No. 2725, lat. 10° 26′ N., long. 103° 45¼′ E.

(*Variation 2° Easterly in 1905.*)

NOTE.—A new edition of Chart No. 2725 will shortly be issued.

*This Notice affects the following Admiralty Charts:—Bay island to Pulo Obi, No. 2723; Koh Tron, No. 2725; Koh Kut to Bay island, No. 2722: Also, China Sea Directory, vol. II, 1899, page 351.*

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PACIFIC OCEAN—THE PHILIPPINES—SEBU, EAST COAST.

*Capitancillo island—Light established.*

*No. 110 (second publication).*—With reference to Notice to Mariners No. 209, dated 15th June 1903, issued by this Office, the British Admiralty has given further notice (No. 173 of 1905) that the temporary white fixed light exhibited from a tree on Capitancillo island would, on January 1st, 1905, be replaced by a *group flashing* light showing a group of *three white* flashes every *ten seconds* followed by a *red* flash, the eclipses between the white flashes being *one and a half seconds*, and between the groups of white flashes and the red flash *three and a half seconds*; it should be visible in clear weather from a distance of 17 miles, and would be exhibited from a steel tower 80 feet high.

Approximate position, lat. 10° 59′ N., long. 124° 6′ E.

NOTE.—The period of system of the above light must be considered approximate, as the time occupied by the flashes is not included.

*This Notice affects the following Admiralty Charts:—Molucca passage to Manila, No. 943; Sulu or Mindoro sea, No. 2578: Also, List of Lights, part VI, 1905, No. 593; and Eastern Archipelago, part I, 1902, page 280.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON, MANILA BAY.

*Port Kavite—Wreck removed—Buoy withdrawn.*

*No. 111 (second publication).*—With reference to Notice to Mariners No. 434, dated 20th December 1904, issued by this Office, the British Admiralty has given further notice (No 174 of 1905) that the wreck of the *San Juan de Ulloa* in Kañacao bay, port Kavite, having been removed, the buoy marking the position and formerly moored at a distance of 2½ cables S. 8° W. from Sangley point light-house has been withdrawn.

Approximate position, lat. 14° 29¾′ N., long. 120° 54¾′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Port Kavite, No. 975: Also, China Sea, vol. II, 1899, page 307; and Eastern Archipelago, part I, 1902, page 61.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON.

*Manila breakwater—Wreck to the westward—Buoy.*

*No. 112 (second publication).*—The British Admiralty has given notice (No. 176 of 1905) that the wreck of the brigantine *Flores de Maria* lies sunk, with the foremast above water, to the westward of Manila breakwater now under construction; a buoy, painted in red and black horizontal bands, has been moored in a depth of 30 feet about 30 yards south-westward from the wreck, in a position from which the light on the northern mole at the entrance to Pasig river bears N. 20° E., distant 1½ miles, and Ermita church N. 78° E.

Approximate position, lat. 14° 35′ N., long. 120° 56½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Manila bay, No. 976: Also, China Sea, vol. II, 1899, page 310; and Eastern Archipelago, part I, 1902, page 65.*

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CHINA, SOUTH-EAST COAST.

*Cape of Good Hope—Amended position of wreck to the south-eastward.*

*No. 113 (second publication).*—With reference to Notice to Mariners No. 103, dated 1st April 1905, issued by this Office, the British Admiralty has given further notice (No. 177 of 1905) that a wreck, assumed to be that of the S.S. *Workfield*, lies sunk with two masts

above water in a position from which Cape of Good Hope bears N. 17° W., distant about 7½ miles.

Approximate position, lat. 23° 7′ N., long 116° 51′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—Formosa island, &c., No. 1968; Hong-Kong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 147.*

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## PACIFIC OCEAN—Marshall islands.

*Arhno Atoll—Amended position of reef reported to the south-eastward.*

*No. 114 (second publication).*—With reference to Notice to Mariners No. 284, dated 19th August 1904, issued by this Office, the British Admiralty has given further notice (No. 178 of 1905) from an examination of the reckoning kept by the Master of the Schooner *Neptun*, the reef he reported that he had seen south-eastward of Arhno Atoll, Marshall islands, is situated approximately in lat. 7° 6′ N., long. 172° 25′ E., and not in lat. 6° 49′ N., long. 172° 20′ E., as before stated. The reef was searched for in the amended position however by H.I.G.M.S. *Condor*, without success; but as the natives of that Atoll state that there is a reef in this locality, it has been placed on the chart with P.D. against it in the amended position.

*This Notice affects the following Admiralty Charts:—Atlantic and Indian oceans' No. 2483; Pacific ocean, No. 2683; Pacific ocean, north-west, No. 781; Marshall islands No. 983: Also, Pacific Islands, vol. II, 1900, page 274.*

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## CHINA, EAST COAST—Mirs bay.

*Tolo channel—Ledge extending from point.*

*No. 115 (second publication).*—The British Admiralty has given notice (No. 179 of 1905) of the existence of a ledge of rocks in Tolo channel, Mirs bay, extending 150 yards in a S. 69° W. direction from the point (45 feet) situated at a distance of 7½ cables N. 68° W. from Mount Hallowes. This ledge, which is 15 yards wide, has a depth of 9 feet over it at its outer extremity, and about midway between its extremity and the point there is a rock awash at low-water springs.

Approximate position, lat. 22° 27¾′ N., long. 114° 18′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Tolo harbour, No. 3329: Also, China Sea Directory, vol. III, 1904, page 131.*

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## NEW ZEALAND—North island—Auckland approach.

*Whangaparaoa peninsula—Spit extending from—.*

*No. 116 (second publication).*—The British Admiralty has given notice (No. 180 of 1905) that a sand spit, with a depth of 4 to 5 fathoms over it, extends 7 cables in a south-easterly direction from the south-eastern extremity of Whangaparaoa peninsula; from the end of the spit, where there is a depth of 4 fathoms, Tiri Tiri light bears N. 50° E., distant 3 miles.

Approximate position, lat. 36° 37′ 40″ S., long. 174° 51′ 50″ E.

(*Variation 14° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Tutukaka head to Mayor island No. 2543: Also New Zealand Pilot, 1901, page 48.*

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## CHINA SEA—Formosa (Taiwan).

*Ke lung harbour—Area of submarine defence—Regulations for passing through.*

*No. 117 (second publication).*—The British Admiralty has given notice (No. 192 of 1905) that the area of submarine defence of Ke lung harbour is bounded approximately by a line drawn in a N. 6° W. direction from Rokohei kaku to the north extreme of the Ke lung islands (Keiro to), and another line drawn from the north extreme of the Ke lung islands

in a S. 78° W. direction to a point situated about 2½ miles north-westward from Banjintai Bi lighthouse.

Approximate position, Banjintai light, lat. 25° 9′ N., long. 121° 44¼ E.

The following regulations are to be observed by vessels desiring to enter or leave Ke lung harbour:—

(1) The area, contained within the abovementioned lines and the shore, is under control of the officer in charge of the Ke lung special submarine mine defence, who is empowered, should necessity arise, to prohibit vessels passing through or anchoring in the prescribed area, excepting in the positions assigned to them.

(2) All vessels inward or outward bound, with the exception of regular mail steamers, and vessels belonging to Government departments, must obtain permission of the officer in charge to enter this area.

(3) No vessels, excepting those belonging to the Army and Navy, should enter this area at night time (sunset to sunrise) without permission.

(4) Vessels proceeding through this area must do so at a speed not exceeding 5 knots.

(5) Fishing, except within the limits specially notified, is prohibited over this area.

*This Notice affects the following Admiralty Charts:—Ockseu island to Tung yung, No. 1761; Ke lung harbour, No. 2618: Also, China Sea Directory, vol. III, 1904, page 261.*

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## CHINA—Hong Kong approach—Mawan island.

*Kap shui mun (Kap sing mun) light—Alteration in—.*

*No. 118 (second publication).*—The British Admiralty has given notice (No. 207 of 1905) that the two white fixed lights at present exhibited from the western point of Mawan island will be replaced by a *red fixed* dioptric light of the 6th order, elevated 50 feet above high water, and visible in clear weather from a distance of 6 miles. It will be shown from a white mast erected in the same position. There is a white hut at the foot of the mast.

Approximate position, lat. 22° 21′ N., long. 114° 3¼′ E.

*This Notice affects the following Admiralty Chart:—Approaches to Hong Kong, No. 1180; Also, List of Lights, part VI, 1905, No. 720a; China Sea Directory, vol. III, 1904, page 63.*

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## AUSTRALIA, SOUTH—Spencer gulf—Approach to port Lincoln.

*Cape Donnington—Proposed establishment of a white light.*

*No. 119 (second publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 3 of 1905) that it is proposed to establish, on Cape Donnington, a White Light, showing red sectors over Dangerous Reef and Boston Island.

Further particulars will be published.

*This affects Admiralty Chart No. 2389B.*

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## AUSTRALIA, SOUTH—Spencer gulf.

*Secret Rock—A pile beacon to be placed.*

*No. 120 (second publication).*—The President, Marine Board, Port Adelaide, has given notice (No. 4 of 1905), informing Masters of vessels and others that it is intended on the 10th instant, circumstances permitting, to place a Pile Beacon to mark the position of the Secret Rock.

The Beacon, having a diamond-shaped head and painted black, will be erected in lat. 34° 31′ 15″ S., long. 136° 7′ 30″ E. (approximate), and on the eastern edge of the rock in 10ft. L.W.S., with Point Bolingbroke bearing S. 42° W., two miles distant, and the centre of Kirkly Island E. 18° S., distant five miles.

*This affects Admiralty Chart No. 2389B.*

## AUSTRALIA, SOUTH—Gulf St. Vincent.

*Port Adelaide—Approach to Semaphore anchorage.*

*No. 121 (second publication).*—The President, Marine Board, Port Adelaide, has given notice (No. 6 of 1905) that recent soundings show about 6in. less water on the four (4) fathom shoal than indicated by Admiralty Charts Nos. 1752 and 2389B. Masters of heavy draught vessels should, therefore, when approaching the anchorage (especially near low water), not bring the old Port Adelaide Lighthouse or the light thereon on a bearing north of N.E. by E. until the green light on the Semaphore Jetty bears S.E. or the two red lights are in line. They may then steer in and select an anchorage according to the vessel's draught.

Vessels leaving the anchorage should steer out N.W. until the above-mentioned bearings are on.

The shoal spot referred to bears from the lighthouse on Wonga Shoal N. 33° 30′ W., distant about 1·3 miles, and from the old structure S. 48° W., distant about 1·9 miles.

*This affects Admiralty Charts Nos. 1752 and 2389B.*

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## CHINA—South-east coast.

*Cape of Good Hope—Wreck to the south-eastward.*

*No. 103 (third publication).*—The British Admiralty has given notice (No. 163 of 1905) that the wreck of the S.S. *Workfield* lies sunk in a depth of 18 fathoms in a position from which Cape of Good Hope bears N. 45° W., distant about 15 miles.

Approximate position, lat. 23° 3½′ N., long. 116° 59¾′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—Formosa island, &c., No. 1968; Hong-Kong to the Brothers, No. 1962; Also China Sea Directory, vol. III, 1904, page 147.*

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## BAY OF BENGAL—Chittagong coast.

*Kurnafuli river—Depth of water in the channels.*

*No. 104 (third publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the channels by soundings taken on the 24th March and reduced to zero:—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 13 | 0 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 6 |
| Ditto Batten beacon on pillar ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 16 | 0 |

E. J. Beaumont, Comdr., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, APRIL 26, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 20th April 1905.*

### ARABIA, NORTH COAST—PERSIAN GULF.

*Shat-al-Arab river—Certain buoys moved from present positions.*

*No. 124* (*first publication*).—With reference to Notice to Mariners No. 106, dated 4th April, issued by this office, a further telegraphic communication has been received from the Director of the Royal Indian Marine, stating that three inner buoys at the entrance of the Shat-al-Arab river will be moved on the 19th instant from present position as follows:—

*No. 1.*—North 65° East 5¾ cables.
*No. 2.*—North 71° East 7¾ cables.
*Bar buoy.*—North 85° East 11¼ cables best water, one cable eastward of new positions.

### CHINA—HONG KONG.

*Sandy bay—Shoal.*

*No. 125* (*first publication*).—The British Admiralty has given notice (No. 235 of 1905) of the existence of a shoal of small extent, with a depth of 3 fathoms over it at low water, in Sandy bay on the south-western side of Hong Kong, situated with the flagstaff about 3 cables south-eastward from Hoichi wan, bearing N. 70° E., distant 4 cables, and Green island lighthouse N. 32° W.

Approximate position, lat. 22° 16′ N., long. 114° 7¼′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Hong Kong, Nos. 1180 and 1466: East Lamma channel No. 3429: Also, China Sea Directory, vol. III, 1904, page 62.*

## EASTERN ARCHIPELAGO, WEST COAST—BANJAK ISLANDS.

*Pulo Tuangku (Tunangku)—Shoal to the northward.*

*No. 126 (first publication).*—The British Admiralty has given notice (No. 241 of 1905) of the existence of a reef, with a depth of one fathom over it, off the north coast of Tuangku (Tunangku) situated in a position from which Pandan bears S. 77° E., distant 1½ miles, and the eastern extremity of pulo Laraga N. 4° W.

Approximate position on Chart No. 855, lat. 2° 14½′ N., long. 97° 13′ E.

*(Variation 1° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Banjak islands on Chart No. 855: Also, China Sea Directory, vol. I, 1896, page 280.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST.

*Deli river—New channel to be dredged—Light-vessel and buoys.*

*No. 127 (first publication).*—The British Admiralty has given notice (No. 247 of 1905) that a new channel about 2 cables wide is to be dredged in a N.N.Ely. direction from light-buoy No. 5, at the entrance to Deli river, and that the following alterations will be made in consequence in the position of the light-vessel and in the buoyage in the approach to that river:—

*a.* The light-vessel will be moved $1\frac{9}{10}$ miles S. 73° E. from her present position to the centre of the new channel entrance.
Approximate position, lat. 3° 53′ N., long. 98° 45′ E.

*b.* Black can buoy No. 1, and white conical buoy No. 1, will be moved to the eastward to mark the new channel.

*c.* Black can buoy No. 2, and white conical buoy No. 2, will be withdrawn.

*d.* The colour of the light-buoy No. 3 will be changed from black to white.

Further Notice will be given when information has been received that these alterations have been effected.

*(Variation 1° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Plan of Deli river on Chart No. 1353: Also, List of Lights, part VI, 1905, No. 399; and China Sea Directory, vol. I, 1904, page 81.*

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## JAPAN—NORTH-WEST COAST.

*Shimonoseki strait—Rock—Buoys established and altered.*

*No. 128 (first publication).*—The British Admiralty has given notice (No. 248 of 1905) of the existence of a rock, with a depth of 2 fathoms over it, situated in a position from which Hane ishi bears N. 61° W., distant 3⅓ cables, and Ganryu jima △ S. 33° W.

Approximate position, lat. 35° 56½′ N., long. 130° 55¾′ E.

Also, that the undermentioned buoys have been established off Kokura in the south-western part of the strait:—

*a.* An iron conical buoy, painted red, has been moored in a position from which Manaita iwa light bears N. 52° E., distant 12 cables, and Daibahana light N. 6° W.

*b.* A cask buoy, painted red, has been moored in a position from which Manaita light bears N. 88° E., distant 17¾ cables, and Daibahana light N. 13° E.

*c.* The red conical buoy surmounted by staff and triangle, marking the eastern edge of Ozone, has been moved one cable N. 38° W. from its former position, and is now situated at a distance of 9 cables N. 45° W. from Manaita light.

Approximate position of Manaita light, lat. 33° 54¾′ N., long. 130° 53¾′ E.

*d.* The red conical buoy surmounted by staff and triangle marking the south-eastern edge of Naka no su in the eastern entrance to the strait, has been moved half a cable N. 8° E. from its former position, and is now situated at a distance of one mile N. 25° E. from Hesaki light.

*(Variation 4° Westerly in 1905.)*

*This Notice affects the following Admiralty Charts:—Shimonoseki strait, Nos. 532 and 1578: Also, China Sea Directory, vol. III, 1904, pages 504, 505, 506, 498.*

## JAPAN—Naikai (Inland sea).

*Shimonoseki strait—Wreck in eastern approach disappeared.*

*No. 129 (first publication).*—With reference to Notice to Mariners No. 89, dated 14th March 1903, issued by this Office, the British Admiralty has given further notice (No. 249 of 1905) that the wreck which sank in the eastern approach to Shimonoseki strait, at a distance of 14 cables N. 34° E. from Hesaki lighthouse, no longer exists; it has therefore been expunged from the Chart.

Approximate position, lat. 33° 58¾′ N., long. 131° 2¼′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Simonoseki strait to Maruyama saki, No. 3225; Shimonoseki strait, Nos 532, 1578: Also, Sailing Directions for Japan, &c., 1904, page 498.*

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## AFRICA, SOUTH—Cape Colony—St. John.

*Cape Hermes light—Original power restored.*

*No. 130 (first publication).*—With reference to Notice to Mariners No. 79, dated 10th March 1905, issued by this Office, the British Admiralty has given further notice (No. 250 of 1905) that the power of cape Hermes light (*white flashing*), St. John or Umzimvubu river, which had been temporarily reduced has been increased to its original strength, viz., 30,000 candles, and consequently it is now visible in clear weather from a distance of 20 miles.

Approximate position, lat. 31° 38′ S., long. 29° 33½′ E.

The characteristics of the light are as given in the Admiralty List of Lights, part V, 1905, No. 24.

*This Notice affects the following Admiralty Chart:—St. John or Umzimvubu river, No. 2566: Also, List of Lights, part VI, 1905, No. 24; Africa Pilot, part III, 1897, page 165; and Supplement, 1900, page 10.*

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## PACIFIC OCEAN, SOUTH.—Tuamotu Group.

*Rarahere Island.—Rocky patches reported to the eastward.*

*No. 122 second (publication).*—The British Admiralty has given notice (No. 212 of 1905) that two rocky patches, with depths of from 5 to 6 fathoms over them, have been seen at a distance of about 8 miles eastward from Ravahere or Dawahaidi island, Tuamotu group; these two patches are about 1½ cables apart in a north and south direction from each other.

Approximate position, lat. 18° 16′ S., long. 142° 2′ W.

*This Notice affects the following Admiralty Charts:—Pacific Ocean, No. 783; Tuamotu archipelago, No. 767: also Pacific Islands, volume III, 1900, page 124; and Supplement, 1903, page 8.*

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## EASTERN ARCHIPELAGO.—Sumatra, North coast.

*Jambu Ayer or Diamond point.—Intended light.*

*No. 123 (second publication).*—The British Admiralty has given notice (No. 224 of 1905) that it is intended to establish in a screw pile structure, erected in a depth of 9 feet off Jambu Ayer or Diamond point, a *white flashing* light *every five seconds.* It will be elevated 87 feet above high water, and visible in clear weather from a distance of 15 miles. The light will be of the 4th order, the duration of the flash being under one-tenth of a second.

The work was commenced in February, and it is hoped that the light may be exhibited in May.

Approximate position, Diamond point, on Chart 219, lat. 5° 16′ N., long. 97° 30½′ E.

Further Notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Bay of Bengal No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760; Acheh head to Diamond point, No. 219; Diamond point to Pulo Berhala, No. 1353: Also List of Lights, part VI, 1905, page 63; and China Sea Directory, Vol. I, 1896, page 65.*

## BAY OF BENGAL—Burma coast.

*Kyouk Phyou harbour—Actual depth of water on the Irrawaddy shoal.*

*No. 105.—(third publication).*—The Master of the S.S. *Pachumba* reports that when passing the Irrawaddy shoal, outside Kyouk Phyou harbour, on the morning of the 24th March, he observed at L. W. S. that rocks were showing 3 feet above water on the shoal. This shoal is marked on the Admiralty Chart as having 2½ fathoms water at L. W. S. Mariners are accordingly warned.

## ARABIA, NORTH-EAST—Persian gulf.

*Shat-al-Arab—Mooring buoys to be placed at entrance.*

*No. 106 (third publication).*—A telegraphic communication has been received from the Director of the Royal Indian Marine, stating that it is contemplated mooring buoys at the entrance of the Shat-al-Arab river, in positions making deep water channels, about the middle of April. Mariners are accordingly cautioned not to enter or leave the river after the 15th April without ascertaining whether buoys have been moored.

A further notification will be made as soon as new positions have been determined.

## AUSTRALIA—Victoria.

*Port Phillip entrance—Sweeping and blasting operations.*

*No. 107 (third publication).*—With reference to Notice to Mariners No. 376, dated 4th November 1904, issued by this Office, the British Admiralty has given further notice (No. 165 of 1905) that, on or about 9th January 1905, sweeping and blasting operations for removing the shoal patches obstructing the entrance into Port Phillip would be resumed.

The steam-vessel employed for this purpose will, when sweeping, display the Code signal X. H. C., and when blasting will hoist letter B, at the masthead. Before the charge is exploded this vessel will give prolonged blasts with the steam whistle, and a red flag will be shown from the larger of the attendant boats.

Caution.—When these signals are displayed mariners are warned not to approach the boats engaged in this work nearer than half a mile, and they are specially requested to keep clear of these vessels when sweeping operations are in progress, as the apparatus renders the vessel's movements slow and uncertain.

Approximate position, lat. 38° 18′ S., long. 144° 38′ E.

*This Notice affects the following Admiralty Chart:—Port Phillip entrance, No. 2747a: Also, Australia Directory, vol. I, 1897, page 432.*

## BAY OF BENGAL—Burma coast.

*Rangoon river—Shoal in entrance—Buoy moved.*

*No. 108 (third publication).*—The British Admiralty has given notice (No. 169 of 1905) of the existence of a shoal, of small extent, with a depth of 19 feet over it at low water, in the entrance to Rangoon river; it is situated at a distance of 8¼ cables S. 63° W. from the Upper Eastern buoy, or 2$\frac{9}{10}$ miles S. 83° E. from Survey beacon No. 3.

Also, that Lower Spit buoy has been moved 3½ cables N. 23° E. from its former position, and is now moored with Survey beacon No. 3, bearing N. 88° W., distant 2½ miles, and Elephant point obelisk N. 24° W.

Approximate position, lat. 16° 26′ N., long. 96° 21′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Rangoon river, No. 833: Also, Bay of Bengal Pilot, 1901, page 351.*

## CHINA SEA—Gulf of Siam.

*Middle island—Amended position of rock to the southward.*

*No. 109 (third publication).*—With reference to Notice to Mariners No. 179, dated 27th May 1904, issued by this office, the British Admiralty has given further notice (No. 172 of 1905) that, according to the French Government Chart recently received, the two rocky heads, with depths of 8 and 5 feet over them, described in paragraph 6 of the above notice,

are situated at a distance of 7 cables S. 14° W. from the south point of Middle island, and not $1\frac{6}{10}$ cables S. 34° W. as originally stated.

Approximate position on Chart No. 2725, lat. 10° 26′ N., long. 103° 45¼′ E.

(*Variation 2° Easterly in 1905.*)

NOTE.—A new edition of Chart No. 2725 will shortly be issued.

*This Notice affects the following Admiralty Charts:—Bay island to Pulo Obi, No. 2723; Koh Tron, No. 2725; Koh Kut to Bay island, No. 2722: Also, China Sea Directory, vol. II, 1899, page 351.*

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PACIFIC OCEAN—THE PHILIPPINES—SEBU, EAST COAST.

*Capitancillo island—Light established.*

*No. 110 (third publication).*—With reference to Notice to Mariners No. 209, dated 15th June 1903, issued by this Office, the British Admiralty has given further notice (No. 173 of 1905) that the temporary white fixed light exhibited from a tree on Capitancillo island would, on January 1st, 1905, be replaced by a *group flashing* light showing a group of *three white* flashes every *ten seconds* followed by a *red* flash, the eclipses between the white flashes being *one and a half seconds*, and between the groups of white flashes and the red flash *three and a half seconds;* it should be visible in clear weather from a distance of 17 miles, and would be exhibited from a steel tower 80 feet high.

Approximate position, lat. 10° 59′ N., long. 124° 6′ E.

NOTE.—The period of system of the above light must be considered approximate, as the time occupied by the flashes is not included.

*This Notice affects the following Admiralty Charts:—Molucca passage to Manila, No. 943; Sulu or Mindoro sea, No. 2578: Also, List of Lights, part VI, 1905, No. 593; and Easter Archipelago, part I, 1902, page 280.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON, MANILA BAY.

*Port Kavite—Wreck removed—Buoy withdrawn.*

*No. 111 (third publication).*—With reference to Notice to Mariners No. 434, dated 20th December 1904, issued by this Office, the British Admiralty has given further notice (No. 174 of 1905) that the wreck of the *San Juan de Ulloa* in Kañacao bay, port Kavite, having been removed, the buoy marking the position and formerly moored at a distance of 2½ cables S. 8° W. from Sangley point light-house has been withdrawn.

Approximate position, lat. 14° 29¾′ N., long. 120° 54¾′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Port Kavite, No. 975: Also, China Sea, vol. II, 1899, page 307; and Eastern Archipelago, part I, 1902, page 61.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON.

*Manila breakwater—Wreck to the westward—Buoy.*

*No. 112 (third publication).*—The British Admiralty has given notice (No. 176 of 1905) that the wreck of the brigantine *Flores de Maria* lies sunk, with the foremast above water, to the westward of Manila breakwater now under construction; a buoy, painted in red and black horizontal bands, has been moored in a depth of 30 feet about 30 yards south-westward from the wreck, in a position from which the light on the northern mole at the entrance to Pasig river bears N. 20° E., distant 1½ miles, and Ermita church N. 78° E.

Approximate position, lat. 14° 35′ N., long. 120° 56½′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Manila bay, No. 976: Also, China Sea, vol. II, 1899, page 310; and Eastern Archipelago, part I, 1902, page 65.*

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CHINA, SOUTH-EAST COAST.

*Cape of Good Hope—Amended position of wreck to the south-eastward.*

*No. 113 (third publication).*—With reference to Notice to Mariners No. 103, dated 1st April 1905, issued by this Office, the British Admiralty has given further notice (No. 177 of 1905) that a wreck, assumed to be that of the S.S. *Workfield*, lies sunk with two masts

above water in a position from which Cape of Good Hope bears N. 17° W., distant about 7½ miles.

Approximate position, lat. 23° 7′ N., long 116° 51′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—Formosa island, &c., No. 1968; Hong-Kong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 147.*

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## PACIFIC OCEAN—Marshall islands.

*Arhno Atoll—Amended position of reef reported to the south-eastward.*

*No. 114 (third publication).*—With reference to Notice to Mariners No. 284, dated 19th August 1904, issued by this Office, the British Admiralty has given further notice (No. 178 of 1905) from an examination of the reckoning kept by the Master of the Schooner *Neptun*, the reef he reported that he had seen south-eastward of Arhno Atoll, Marshall islands, is situated approximately in lat. 7° 6′ N., long. 172° 25′ E., and not in lat. 6° 49′ N., long. 172° 20′ E., as before stated. The reef was searched for in the amended position however by H.I.G.M.S. *Condor*, without success; but as the natives of that Atoll state that there is a reef in this locality, it has been placed on the chart with P.D. against it in the amended position.

*This Notice affects the following Admiralty Charts:—Atlantic and Indian oceans No. 2483; Pacific ocean, No. 2683; Pacific ocean, north-west, No. 781; Marshall islands No. 983: Also, Pacific Islands, vol. II, 1900, page 274.*

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## CHINA, EAST COAST—Mirs bay.

*Tolo channel—Ledge extending from point.*

*No. 115 (third publication).*—The British Admiralty has given notice (No. 179 of 1905) of the existence of a ledge of rocks in Tolo channel, Mirs bay, extending 150 yards in a S. 69° W. direction from the point (45 feet) situated at a distance of 7½ cables N. 68° W. from Mount Hallowes. This ledge, which is 15 yards wide, has a depth of 9 feet over it at its outer extremity, and about midway between its extremity and the point there is a rock awash at low-water springs.

Approximate position, lat. 22° 27¾′ N., long. 114° 18′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Tolo harbour, No. 3329: Also, China Sea Directory, vol. III, 1904, page 131.*

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## NEW ZEALAND—North island—Auckland approach.

*Whangaparaoa peninsula—Spit extending from—.*

*No. 116 (third publication).*—The British Admiralty has given notice (No. 180 of 1905) that a sand spit, with a depth of 4 to 5 fathoms over it, extends 7 cables in a south-easterly direction from the south-eastern extremity of Whangaparaoa peninsula; from the end of the spit, where there is a depth of 4 fathoms, Tiri Tiri light bears N. 50° E., distant 3 miles.

Approximate position, lat. 36° 37′ 40″ S., long. 174° 51′ 50″ E.

(*Variation 14° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Tutukaka head to Mayor island No. 2543: Also New Zealand Pilot, 1901, page 48.*

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## CHINA SEA—Formosa (Taiwan).

*Ke lung harbour—Area of submarine defence—Regulations for passing through.*

*No. 117 (third publication).*—The British Admiralty has given notice (No. 192 of 1905) that the area of submarine defence of Ke lung harbour is bounded approximately by a line drawn in a N. 6° W. direction from Rokohei kaku to the north extreme of the Ke lung islands (Keiro to), and another line drawn from the north extreme of the Ke lung islands

in a S. 78° W. direction to a point situated about 2½ miles north-westward from Banjintai Bi lighthouse.

Approximate position, Banjintai light, lat. 25° 9′ N., long. 121° 44¼ E.

The following regulations are to be observed by vessels desiring to enter or leave Ke lung harbour:—

(1) The area, contained within the abovementioned lines and the shore, is under control of the officer in charge of the Ke lung special submarine mine defence, who is empowered, should necessity arise, to prohibit vessels passing through or anchoring in the prescribed area, excepting in the positions assigned to them.

(2) All vessels inward or outward bound, with the exception of regular mail steamers, and vessels belonging to Government departments, must obtain permission of the officer in charge to enter this area.

(3) No vessels, excepting those belonging to the Army and Navy, should enter this area at night time (sunset to sunrise) without permission.

(4) Vessels proceeding through this area must do so at a speed not exceeding 5 knots.

(5) Fishing, except within the limits specially notified, is prohibited over this area.

*This Notice affects the following Admiralty Charts :—Ockseu island to Tung yung, No. 1761; Ke lung harbour, No. 2618 : Also, China Sea Directory, vol. III, 1904, page 261.*

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## CHINA—Hong Kong approach—Mawan island.

*Kap shui mun (Kap sing mun) light—Alteration in—.*

*No. 118 (third publication).*—The British Admiralty has given notice (No. 207 of 1905) that the two white fixed lights at present exhibited from the western point of Mawan island will be replaced by a *red fixed* dioptric light of the 6th order, elevated 50 feet above high water, and visible in clear weather from a distance of 6 miles. It will be shown from a white mast erected in the same position. There is a white hut at the foot of the mast.

Approximate position, lat. 22° 21′ N., long. 114° 3¼′ E.

*This Notice affects the following Admiralty Chart :—Approaches to Hong Kong, No. 1180 : Also, List of Lights, part VI, 1905, No. 720a; China Sea Directory, vol. III, 1904, page 63.*

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## AUSTRALIA, SOUTH—Spencer gulf—Approach to port Lincoln.

*Cape Donnington—Proposed establishment of a white light.*

*No. 119 (third publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 3 of 1905) that it is proposed to establish, on Cape Donnington, a White Light, showing red sectors over Dangerous Reef and Boston Island.

Further particulars will be published.

*This affects Admiralty Chart No. 2389B.*

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## AUSTRALIA, SOUTH—Spencer gulf.

*Secret Rock—A pile beacon to be placed.*

*No. 120 (third publication).*—The President, Marine Board, Port Adelaide, has given notice (No. 4 of 1905), informing Masters of vessels and others that it is intended on the 10th instant, circumstances permitting, to place a Pile Beacon to mark the position of the Secret Rock.

The Beacon, having a diamond-shaped head and painted black, will be erected in lat. 34° 31′ 15″ S., long 136° 7′ 30″ E. (approximate), and on the eastern edge of the rock in 10ft. L.W.S., with Point Bolingbroke bearing S. 42° W., two miles distant, and the centre of Kirkly Island E. 18° S., distant five miles.

*This affects Admiralty Chart No. 2389B.*

## AUSTRALIA, SOUTH—Gulf St. Vincent.

*Port Adelaide—Approach to Semaphore anchorage.*

*No. 121 (third publication).*—The President, Marine Board, Port Adelaide, has given notice (No. 6 of 1905) that recent soundings show about 6in. less water on the four (4) fathom shoal than indicated by Admiralty Charts Nos. 1752 and 2389B. Masters of heavy draught vessels should, therefore, when approaching the anchorage (especially near low water), not bring the old Port Adelaide Lighthouse or the light thereon on a bearing north of N.E. by E. until the green light on the Semaphore Jetty bears S.E. or the two red lights are in line. They may then steer in and select an anchorage according to the vessel's draught.

Vessels leaving the anchorage should steer out N.W. until the above-mentioned bearings are on.

The shoal spot referred to bears from the lighthouse on Wonga Shoal N. 33° 30′ W., distant about 1·3 miles, and from the old structure S. 48° W., distant about 1·9 miles.

*This affects Admiralty Charts Nos. 1752 and 2389B.*

E. J. Beaumont, Comdr., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MAY 3, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 1st May 1905.*

### BAY OF BENGAL—CHITTAGONG COAST.

*Kurnafuli river—Depth of water in the channels.*

*No. 131 (first publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 20th instant and reduced to zero:—

| | FT. | IN. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 13 | 0 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 3 |
| Batten beacon on pillar ... ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 20 | 0 |

### EASTERN ARCHIPELAGO—JAVA, EAST COAST.

*Banjuwangi road—Buoy replaced by light-buoy.*

*No. 132 (first publication).*—The British Admiralty has given notice (No. 252 of 1905) that the white conical buoy marking the Deptford rocks, Banjuwangi road, will be replaced by a light-buoy, painted white, exhibiting a *green fixed* light.

Approximate position on Chart No. 932, lat. 8° 12¼′ S., long. 114° 23′ E.

*This Notice affects the following Admiralty Chart:—Banjuwangi bay on Chart No. 932; Also, Eastern Archipelago, part II, 1904, page 144.*

## CHINA SEA—Cochin China.

*Van Fong bay and port Dayot—Dangers in.*

*No. 133 (first publication).*—The British Admiralty has given notice (No. 255 of 1905) of the existence of the following dangers in the vicinity of Van Fong bay and in port Dayot:—

(*a*) The shoal situated at a distance of 4 miles N. 33° E. from Hon Kohe point dries one foot at lowest water.

(*b*) The least depth on the shoal situated at a distance of 3½ miles North from Hon Kohe point is 4 feet. This shoal is about 1½ cables in extent.

(*c*) There is a coral head, with a depth of 1½ fathoms over it at lowest water, situated at a distance of 3 miles North from Hon Kohe point.

(*d*) A coral head, with a depth of 2½ fathoms over it at lowest water exists at a distance of 3 miles N. 11° E. from Hon Kohe point. This head forms part of the 3-fathom shoal already shown on the Chart.

(*e*) The least depth on the shoal situated at a distance of 3½ miles N. 14° E. from Hon Kohe point is 2½ fathoms at lowest water.

(*f*) A shoal, with a depth of 1¼ fathoms over it at lowest water, exists at a distance of $2\frac{4}{10}$ miles S. 32° E. from Hon Kohe point. This shoal is composed of coral, and is 4½ cables long in a N. 62° W. and S. 62° E. direction and 2 cables broad.

Approximate position, Hon Kohe point, lat. 12° 35¼′ N., long. 109° 13¾′ E.

A coral patch of small extent, with a depth of 4 fathoms over it at lowest water, exists about 3½ miles S. 24° E. from Middle island.

Approximate position, lat. 12° 26′ N., long. 109° 20′ E.

The coast between cape Vert and Hon Kohe point is incorrectly shown on the Charts.

Port Dayot—

With reference to Notice to Mariners No. 640 of 1903 (this office No. 293, dated 3rd September 1903):—

A coral reef, with a depth of 5 feet over it, exists at a distance of 1¼ cables S. 78° W. from the North point of Adran island.

The coral reef of small extent, with a depth of 1 foot over it at lowest tide, reported to be situated in lat. 12° 39′ 35″ N., long. 109° 22′ 15″ E., does not exist, and has therefore been erased from the Charts.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kam Ranh bay to Vung Ro bay, No. 1008: Also, China Sea Directory, vol. II, 1899, pages 403, 405.*

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## NEW ZEALAND—North island, west coast.

*Kaipara bar—Channel altered—Beacons moved.*

*No. 134 (first publication).*—With reference to Notice to Mariners No. 150, dated 7th May 1904, issued by this Office, the British Admiralty has given further notice (No. 262 of 1905) that the striped beacon, the black beacon, and the white beacon on the shore inside the North sand spit, Kaipara harbour, do not now lead through the channel over the bar, they have therefore been removed.

Two beacons have been erected on the North Head; the rear beacon is black and situated at a distance of 6 cables N. 67° E. from the light-house, and the front beacon is black with a white bull's-eye, and situated at a distance of 2½ cables S. 88° E. from the light-house. These beacons in line N. 52° E. lead over the bar in a depth of 4½ fathoms at low-water springs.

Mariners should use the lead, and pay attention to signals made from the flagstaff at the semaphore station.

Approximate position of light-house, lat. 36° 23′ S., long. 174° 8½′ E.

(*Variation 13° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kaipara harbour, No. 2614: Also, New Zealand Pilot, 1901, page 244.*

EASTERN ARCHIPELAGO—SULA SEA, NORTH-WESTERN PART.

*Kalamianes island—Shoal to the southward.*

*No. 135 (first publication).*—The British Admiralty has given notice (No. 265 of 1905) that a shoal of rocks, coral and white sand, on which a sounding of 5 fathoms was obtained, is reported to exist to the south-eastward of Kalamion island, in a position from which the northernmost of the Tres Reyes islands bore N. 83° W., distant 8½ miles, and the largest of the Malaposa group N. 9° W. The least depth on this shoal was estimated to be about 3 fathoms, and this depth has in consequence been inserted on the Charts.

Approximate position on Chart No. 2577, lat. 11° 34′ N., long. 120° 13′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts :—Palawan island, No. 967 : Bernardino and Mindoro straits, No. 2577; Also, Eastern Archipelago, part I, 1902, page 82; and China Sea Directory, vol. II, 1899, page 288.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—MANILA BAY—CORREGIDOR ISLAND.

*San José—Light established.*

*No. 136 (first publication).*—The British Admiralty has given notice (No. 266 of 1905) that a *red fixed* dioptric lantern light, elevated 18 feet above high water, and visible from a distance of 7 miles, has been established on a post erected on a wharf situated at a distance of 8 cables N. 51° E. from Corregidor island light. This place is known as San José.

Approximate position on Chart No. 976, lat. 14° 23¾′ N., long 120° 35′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart :—Manila bay, No. 976; Also, List of Lights, part VI, 1905, page 107; China Sea Directory, vol. II, 1899, page 308; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, page 62.*

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INDIA, WEST—BOMBAY COAST.

*Bombay harbour—Beacon erected on Cross Island Reef.*

*No. 137 (first publication).*—The Bombay Government has given notice (No. 31 of 1905) that a beacon has been erected on the east side of Cross Island Reef; the beacon is built of stone circular in shape and painted red. It stands 13 feet 6 inches high above high-water springs, and it bears S. 15° W. from Cross Island Flagstaff and N. 70° 30′ E, distant 1,080 feet from South Channel Beacon.

(The bearings are true.)

*This Notice affects the following Admiralty Charts :—Bombay Harbour, 2621; Port of Bombay, No. 655; also West Coast of Hindustan Pilot, Fourth edition, 1898, page 201.*

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ARABIA, NORTH COAST—PERSIAN GULF.

*Shat-al-Arab river—Certain buoys moved from present positions.*

*No. 124 (second publication).*—With reference to Notice to Mariners No. 106, dated 4th April, issued by this office, a further telegraphic communication has been received from the Director of the Royal Indian Marine, stating that three inner buoys at the entrance of the Shat-al-Arab river will be moved on the 19th instant from present position as follows :—

*No. 1.*—North 65° East 5¾ cables.
*No. 2.*—North 71° East 7¾ cables.
*Bar buoy.*—North 85° East 11¼ cables best water, one cable eastward of new positions.

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CHINA—HONG KONG.

*Sandy bay—Shoal.*

*No. 125 (second publication).*—The British Admiralty has given notice (No. 235 of 1905) of the existence of a shoal of small extent, with a depth of 3 fathoms over it at low water, in Sandy bay on the south-western side of Hong Kong, situated with the flagstaff about 3 cables south-eastward from Hoichi wan, bearing N. 70° E., distant 4 cables, and Green island lighthouse N. 32° W.

Approximate position, lat. 22° 16′ N., long. 114° 7¼′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts :—Hong Kong, Nos. 1180 and 1466 East Lamma channel No. 3429 : Also, China Sea Directory, vol. III, 1904, page 62.*

## EASTERN ARCHIPELAGO, WEST COAST—BANJAK ISLANDS.

*Pulo Tuangku (Tunangku)—Shoal to the northward.*

*No. 126 (second publication).*—The British Admiralty has given notice (No. 241 of 1905) of the existence of a reef, with a depth of one fathom over it. off the north coast of Tuangku (Tunangku) situated in a position from which Pandan bears S. 77° E., distant 1½ miles, and the eastern extremity of pulo Laraga N. 4° W.

Approximate position on Chart No. 855, lat. 2° 14½′ N., long. 97° 13′ E.

*(Variation 1° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart :—Banjak islands on Chart No. 855 : Also, China Sea Directory, vol. I, 1896, page 280.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST.

*Deli river—New channel to be dredged—Light-vessel and buoys.*

*No. 127 (second publication).*—The British Admiralty has given notice (No. 247 of 1905) that a new channel about 2 cables wide is to be dredged in a N.N.Ely. direction from light-buoy No. 5, at the entrance to Deli river, and that the following alterations will be made in consequence in the position of the light-vessel and in the buoyage in the approach to that river :—

*a.* The light-vessel will be moved $1\frac{9}{10}$ miles S. 73° E. from her present position to the centre of the new channel entrance.

Approximate position, lat. 3° 53′ N., long. 98° 45′ E.

*b.* Black can buoy No. 1, and white conical buoy No. 1, will be moved to the eastward to mark the new channel.

*c.* Black can buoy No. 2, and white conical buoy No. 2, will be withdrawn.

*d.* The colour of the light-buoy No. 3 will be changed from black to white.

Further Notice will be given when information has been received that these alterations have been effected.

*(Variation 1° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart :—Plan of Deli river on Chart No. 1353 : Also, List of Lights, part VI, 1905, No. 399 ; and China Sea Directory, vol. I, 904, page 81.*

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## JAPAN—NORTH-WEST COAST.

*Shimonoseki strait—Rock—Buoys established and altered.*

*No. 128 (second publication).*—The British Admiralty has given notice (No. 248 of 1905) of the existence of a rock, with a depth of 2 fathoms over it, situated in a position from which Hane ishi bears N. 61° W., distant 3½ cables, and Ganryu jima △ S. 33° W.

Approximate position, lat. 35° 56½′ N., long. 130° 55¾′ E.

Also, that the undermentioned buoys have been established off Kokura in the south-western part of the strait :—

*a.* An iron conical buoy, painted red, has been moored in a position from which Manaita iwa light bears N. 52° E., distant 12 cables, and Daibahana light N. 6° W.

*b.* A cask buoy, painted red, has been moored in a position from which Manaita light bears N. 88° E., distant 17¾ cables, and Daibahana light N. 13° E.

*c.* The red conical buoy surmounted by staff and triangle, marking the eastern edge of Ozone, has been moved one cable N. 38° W. from its former position, and is now situated at a distance of 9 cables N. 45° W. from Manaita light.

Approximate position of Manaita light, lat. 33° 54¾′ N., long. 130° 53¾′ E.

*d.* The red conical buoy surmounted by staff and triangle marking the south-eastern edge of Naka no su in the eastern entrance to the strait, has been moved half a cable N. 8° E. from its former position, and is now situated at a distance of one mile N. 25° E. from Hesaki light.

*(Variation 4° Westerly in 1905.)*

*This Notice affects the following Admiralty Charts :—Shimonoseki strait, Nos. 532 and 1578 : Also, China Sea Directory, vol. III, 1904, pages 504, 505, 506, 498.*

## JAPAN—Naikai (Inland sea).

*Shimonoseki strait—Wreck in eastern approach disappeared.*

*No. 129 (second publication).*—With reference to Notice to Mariners No. 89, dated 14th March 1903, issued by this Office, the British Admiralty has given further notice (No. 249 of 1905) that the wreck which sank in the eastern approach to Shimonoseki strait, at a distance of 14 cables N. 34° E. from Hesaki lighthouse, no longer exists; it has therefore been expunged from the Chart.

Approximate position, lat. 33° 58¾′ N., long. 131° 2½′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Simonoseki strait to Maruyama saki, No. 3225; Shimonoseki strait, Nos. 532, 1578: Also, Sailing Directions for Japan, &c., 1904, page 498.*

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## AFRICA, SOUTH—Cape Colony—St. John.

*Cape Hermes light—Original power restored.*

*No. 130 (second publication).*—With reference to Notice to Mariners No. 79, dated 10th March 1905, issued by this Office, the British Admiralty has given further notice (No. 250 of 1905) that the power of cape Hermes light (*white flashing*), St. John or Umzimvubu river, which had been temporarily reduced has been increased to its original strength, viz., 30,000 candles, and consequently it is now visible in clear weather from a distance of 20 miles.

Approximate position, lat. 31° 38′ S., long. 29° 33½′ E.

The characteristics of the light are as given in the Admiralty List of Lights, part V, 1905, No. 24.

*This Notice affects the following Admiralty Chart:—St. John or Umzimvubu river, No. 2566: Also, List of Lights, part VI, 1905, No. 24; Africa Pilot, part III, 1897, page 165; and Supplement, 1900, page 10.*

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## PACIFIC OCEAN, SOUTH.—Tuamotu Group.

*Ravahere Island.—Rocky patches reported to the eastward.*

*No. 122 (third publication).*—The British Admiralty has given notice (No. 212 of 1905) that two rocky patches, with depths of from 5 to 6 fathoms over them, have been seen at a distance of about 8 miles eastward from Ravahere or Dawahaidi island, Tuamotu group; these two patches are about 1½ cables apart in a north and south direction from each other.

Approximate position, lat. 18° 16′ S., long. 142° 2′ W.

*This Notice affects the following Admiralty Charts:—Pacific Ocean, No 783; Tuamotu archipelago, No. 767: also Pacific Islands, volume III, 1900, page 124; and Supplement, 1903, page 8.*

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## EASTERN ARCHIPELAGO.—Sumatra, North coast.

*Jambu Ayer or Diamond point.—Intended light.*

*No. 123 (third publication).*—The British Admiralty has given notice (No. 224 of 1905) that it is intended to establish in a screw pile structure, erected in a depth of 9 feet off Jambu Ayer or Diamond point, a *white flashing* light *every five seconds.* It will be elevated 87 feet above high water, and visible in clear weather from a distance of 15 miles. The light will be of the 4th order, the duration of the flash being under one-tenth of a second.

The work was commenced in February, and it is hoped that the light may be exhibited in May.

Approximate position, Diamond point, on Chart 219, lat. 5° 16′ N., long. 97° 30½′ E.

Further Notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Bay of Bengal No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760; Acheh head to Diamond point, No. 219; Diamond point to Pulo Berhala, No. 1353: Also List of Lights, part VI, 1905, page 63; and China Sea Directory, Vol. I, 1896, page 65.*

E. J. Beaumont, Comdr., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MAY 10, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 8th May 1905.*

### CEYLON, SOUTH COAST—COLOMBO HARBOUR.

*A new light to be exhibited.*

*No. 138 (first publication).*—The Master Attendant, Colombo, has given notice, dated 27th March 1905, of the following particulars of the new light to be exhibited from the Lighthouse on the south end of North-West Breakwater, Colombo Harbour :—

| Name of Light. | Place. | Latitude. | Longitude. | Number of Lights and relative positions. | Colour of Light. | Fixed, flashing, fixed and flash, intermittent, alternating, or revolving. | Interval of revolution of flash. | Miles seen in clear weather from a Ship's deck. | Time Harbour Light is shown. | Colour or any peculiarity of Lighthouse. | Height in feet of centre of Lantern above high water. | Height in feet of Building from base to vane. | When lighted. | Character and order of illuminating apparatus. | Description of fog signal, if any. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| South Head, North-West Breakwater. | Colombo Harbour. | 6° 57′ N. | 79° 51′ E. | One | Green | Fixed | None | Ten | Sunset to sunrise. | Stone colour, iron cylindric. | Ft. 42·66 | Ft. 40·25 | April 15th | Fixed green, 5th order. | None. |

### INDIA, WEST—MALABAR COAST.

*Cochin harbour—Certain buoys removed—Mallipuram flagstaff—Date of exhibition of light.*

*No. 139 (first publication).*—The Presidency Port Officer, Madras, has given notice (No. 13 of 1905) that the Bar and Spit Buoys at the Harbour entrance and the quarantine buoys in the inner harbour will be removed for the ensuing monsoon on the 15th May 1905, and that the light on the Mallipuram flagstaff will be exhibited from the same date to 30th September next.

### INDIA, WEST—SIND COAST.

*Karachi harbour—Intended placing of two mooring buoys.*

*No. 140 (first publication).*—The Bombay Government has given notice (No. 35 of 1905) that on and after the 1st May 1905 two mooring buoys will be laid eastward of the Entrance Channel for the accommodation of vessels awaiting berths inside the Harbour.

Positions approximate as follows :—

(*a*) South extreme of East Training Groyne, bears N. 85° E., distant 950 feet, and beacon on East Pier N. 1° 50′ W.

(*b*) South extreme of East Training Groyne, bears N. 21° E., distant 1,025 feet, and beacon on East Pier N. 17° W.

These buoys should not be mistaken for channel buoys.

(The bearings are true.)

*This Notice affects the following Admiralty Chart:—Karachi Harbour, No. 40: Also, West Coast of Hindustan Pilot, 1898, page 303, and Supplement, 1903, relating to that work, page 19.*

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AUSTRALIA, SOUTH—TASMANIA, NORTH COAST.

*Emu bay—Light established.*

*No. 141 (first publication).*—The British Admiralty has given notice (No. 269 of 1905) that, on and after 7th February 1905, a *fixed* light, showing *white* from the bearing of S. 25° W., through west and north, to N. 25° E. (obscured from N. 25° E., through east, to S. 65° E.), and *red* from S. 65° E., through south, to S. 25° W., would be established on the head of the breakwater, Emu bay.

Approximate position, lat. 41° 3¼′ S., long. 145° 57′ E.

(*Variation 9° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Emu bay on Chart No. 1079: Also, List of Lights, part VI, 1905, No. 1450; and Australia Directory, vol. I, 1897, page 625.*

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INDIAN OCEAN—SEYCHELLES—MAHE.

*Port Victoria—Mooring-buoy temporarily withdrawn.*

*No. 142 (first publication).*—The British Admiralty has given notice (No. 271 of 1905) that the red mooring-buoy in the outer harbour of Port Victoria, and shown on the Chart as situated at a distance of 6 cables N. 70° E. from the lighthouse, has temporarily been replaced by a small buoy, painted red. Ships anchoring near this buoy should give it a berth of half a cable to avoid fouling the moorings.

Approximate position, lat. 4° 36¼′ S., long. 55° 28¾′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice temporarily affects the following Admiralty Chart:—Port Victoria, No. 722: Also, Islands in the Southern Indian Ocean, 1904, page 372.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS.

*Tanguingui island light—Character altered.*

*No. 143 (first publication).*—With reference to Notice to Mariners No. 105, dated the 25th March 1904, issued by this office, the British Admiralty has given further notice (No. 272 of 1905) that the white fixed lantern light, exhibited on a wooden tripod erected on Tanguingui island, would, in the middle of February, be replaced by a *white group flashing* light showing groups of two flashes *every ten seconds;* this light is shown from a steel tower and should be visible in clear weather from a distance of 17 miles.

Approximate position, lat. 11° 29½′ N., long. 123° 43′ E.

*This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; St. Bernardino and Mindoro straits, No. 2577: Also, List of Lights, part VI, 1905, No. 602; and Eastern Archipelago, part I, 1902, page 257.*

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PACIFIC OCEAN—THE PHILIPPINE ISLANDS—SAMAR, WEST COAST.

*Katbalogan—Light established.*

*No. 144 (first publication).*—The British Admiralty has given notice (No. 273 of 1905) that a *red fixed* light, visible from a distance of 5 miles, has been established on the extremity of the pier at Katbalogan.

Approximate position on Chart No. 1622, lat. 11° 46′ 40″ N., long. 124° 52′ 15″ E.

*This Notice affects the following Admiralty Charts:—San Pedro bay to Libukan islands, No. 2987; ports in the Philippine islands, Katbalogan, &c., No. 1622: Also, List of Lights, part VI, 1905, page 103; and Eastern Archipelago, part I, 1902, page 360.*

## INDIA, WEST—Bombay harbour approach.

*Outer light-vessel—Further temporary alteration in—.*

*No. 145 (first publication).*—With reference to Notice to Mariners No. 49, dated 4th February 1905, issued by this office, the British Admiralty has given further notice (No. 274 of 1905) stating that the Outer temporary light-vessel, exhibiting a white revolving light every twenty seconds, elevated 36 feet above the sea, and visible in clear weather from a distance of 10 miles, in the approach to Bombay, will be withdrawn for repairs, and will be replaced at once by a pilot schooner.

A square red flag will be hoisted on board this schooner during the daytime to distinguish this vessel from the pilot vessel on the outer station, and at night a *white fixed* light, elevated 56 feet above the sea and visible in clear weather from a distance of 5 miles, will be exhibited between the masts. The anchor light will also be shown, and a blue light burnt every half hour.

It is anticipated that the temporary light-vessel will be again in position before the end of April.

Approximate position on Chart No. 2621, lat. 18° 49′ N., long. 72° 47′ E.

Further Notice will be given when the permanent light-vessel has returned to her station.

*This Notice affects temporarily the following Admiralty Chart:—Bombay harbour No. 2621: Also, List of Lights, part VI, 1905, No. 237; and West Coast of Hindustan Pilot, 1898, page 197.*

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## RED SEA—Perim island.

*Balfe point light—Arc of obscuration.*

*No. 146 (first publication).*—With reference to Notice to Mariners No. 15, dated the 9th January 1905, issued by this office, the British Admiralty has given further notice (No. 276 of 1905) that on and after 15th April the light (*white fixed*) on Balfe point, Perim island, will be so screened as to be visible only from the bearing of N. 15° W., through north and east, to S. 14° W., and obscured in other directions.

Approximate position, lat. 12° 39¼′ N., long. 43° 23¼′ E.

This re-establishes the arc of obscuration formerly screened at this light.

*This Notice affects the following Admiralty Charts:—Red sea, No. 8e; Straits Babel Mandeb, No. 3180; Perim island, No. 2592: Also, List of Lights, part V, 1905, No. 1459, part VI, No. 143; and Red Sea and Gulf of Aden Pilot, 1900, page 233.*

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## RED SEA, EASTERN SHORE.

*Jiddah—Rocks in approaches.*

*No. 147 (first publication).*—With reference to Notice to Mariners No. 304, dated 18th September 1903, issued by this office, the British Admiralty has given further notice (No. 288 of 1905) of the existence of the undermentioned rocks in the approaches to Jiddah:—

*a.* A rock, with a depth of 2 fathoms over it, situated at a distance of $2\frac{1}{10}$ miles N. 63° W. from the centre of the northern extremity of Jiddah city wall. There are depths of from 6 to 8 fathoms around this shoal.

*b.* A coral head, with a depth of 2 fathoms over it, situated at a distance of $1\frac{4}{10}$ miles N. 64° W. from the centre of the northern extremity of Jiddah city wall.

There is another head, with a depth of 2 fathoms over it, situated at a distance of 75 yards North from the above.

These heads are surrounded by depths of from 3½ to 5 fathoms.

Approximate position of northern extremity of city wall, lat. 21° 29½′ N., long. 39° 12¼′ E.

*c.* A rock, named Erg ar Suniya, with a depth of 3¼ fathoms over it, situated at a distance of $2\frac{8}{10}$ miles N. 64° W. from the white stone beacon on Gaham. This rock is surrounded by depths of 8 to 9 fathoms.

*d.* A rock, named Al Fokani, with a depth of 2½ fathoms over it, situated at a distance of 3 miles N. 73° W. from the white beacon on Gaham. This rock, which is surrounded by depths of from 10 to 15 fathoms, is evidently the danger reported by Commander Cartwright, of H.M.S. *Cossack*, in Notice to Mariners No. 670 of 1903, this office No. 304, dated 18th September 1903.

*e.* A shoal, named Al Khruba Baharia, with a depth of 6 fathoms over it, situated at a distance of 3½ miles N. 80° W. from the white stone beacon on Gaham This shoal, which is erroneously named Al Fokani on the Charts, is surrounded by depths of 10 fathoms.

Approximate position, Gaham beacon, lat. 21° 27¼′ N., long. 39° 8′ E.

(*Variation 3° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart :—Jiddah, No. 2599 : Also, Red Sea, &c., Pilot, 1900, pages 270, 271, 272.*

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## CHINA SEA, SOUTHERN PART—TAMBELAR ISLANDS.

*Gesine Bronsbank—Non-existence of—.*

*No. 148 (first publication).*—The British Admiralty has given notice (No. 290 of 1905) that the Commander of H.M.N. Surveying Vessel *Van Doorn* has made a close but unsuccessful search for the Gesine Bronsbank shoal.

This shoal was reported to have been seen by the German ship *Gesine Bronsbank* in 1879, but apparently no soundings were taken. Some years previously to this H.M. Surveying Vessel *Rifleman*, when engaged in the survey of these waters, passed close to, if not over, the reported position without observing any indication of shoal water, and since then the Master of the British ship *William Le Lacheur* reports having obtained a sounding of 25 fathoms, sand, in the reputed place of the shoal, but saw no signs of any danger; there was, however, an accumulation of sea-weed and fish spawn, which the Master of the *Gesine Bronsbank* probably mistook for a shoal. It is considered, therefore, that this shoal does not exist, and it has consequently been expunged from the Charts.

Approximate position, lat. 1° 11′ N., long. 106° 58′ E.

*This Notice affects the following Admiralty Charts :—Eastern archipelago, No. 941a ; China sea, No. 2660a : Also, China Sea Directory, vol. II, 1899, page 54.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST—PADANG RIVER.

*Banda Kalipa—Light established.*

*No. 149 (first publication).*—The British Admiralty has given notice (No. 291 of 1905) that a *white fixed* light, elevated 46 feet above high water, and visible in clear weather from a distance of 12 miles from the bearing of S. 68° W., through south, to S. 29° E., has been established on an iron framework support, 42 feet high, and painted white, erected on the southern side of the entrance to Banda Kalipa, river Padang.

Approximate position on Chart No. 1355, lat. 3° 27′ N., long. 99° 18′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts :—Diamond point to pulo Berhala, No. 1353 ; Malacca strait, No. 1355 : Also, List of Lights, part VI, 1905, page 65 ; and China Sea Directory, vol. I, 1896, page 86.*

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## EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Koninginne bay—Shoals in approach.*

*No. 150 (first publication).*—The British Admiralty has given notice (No. 292 of 1905) of the existence of the undermentioned shoal, and particulars concerning others, in the approach to Koninginne bay, as follows :—

*a.* A bank, with a depth of 6½ fathoms over it, at low-water springs, exists in a position S. 42° W. 3¾ miles from Sungi Bramei light.

*b.* The shoal shown on the Chart, with a depth of 3 fathoms over it at a distance of 3¾ miles S. 76° W. from Sungi Bramei light, is situated at a distance of 3¼ miles S. 70° W. from Sungi Bramei light, and has a depth of 2½ fathoms over it at low-water springs.

*c.* The least depth on Regentes shoal, situated S. 75° W. 4¼ miles from Sungi Bramei light, is 6 feet at low-water springs, and not 2¼ fathoms as shown on the Chart.

Approximate position, Sungi Bramei light, lat. 1° 2½′ S., long. 100° 22½′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart :—Ujong Masang to Ujong Indrapura, No. 709 : Also, China Sea Directory, vol. I, 1896, page 301 ; and Supplement, 1899, page 20.*

## CHINA, EAST—Yellow sea—Pechili and Liau tung gulf.

*Kwang tung peninsula—Wrecks in the vicinity—Navigation dangerous.*

*No. 151 (first publication)*—With reference to Notice to Mariners No. 86, dated 20th March 1905, issued by this office, the British Admiralty has given further notice (No. 293 of 1905) that the undermentioned wrecks lie sunk in the vicinity of the Kwang tung peninsula in approximately the following positions:—

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| *a.* | A wreck in | lat. | 38° | 59½′ | N., | long. | 121° 55½′ | E. |
| *b.* | ,, | ,, | 38° | 57¾′ | ,, | ,, | 121° 55¾′ | ,, |
| *c.* | ,, | ,, | 38° | 50¼′ | ,, | ,, | 121° 49¾′ | ,, |
| *d.* | ,, | ,, | 38° | 35¾′ | ,, | ,, | 121° 19¾′ | ,, |
| *e.* | ,, | ,, | 38° | 50′ | ,, | ,, | 121° 6′ | ,, |
| *f.* | ,, | ,, | 38° | 56½′ | ,, | ,, | 120° 57¾′ | ,, |

Mariners are further warned of the necessity of still keeping a constant lookout for mines, especially in the approaches to any part of the Kwang tung peninsula, and Newchang.

*This Notice affects the following Admiralty Charts:—Gulfs of Pechili and Liau tung, No. 1256; Kwang tung peninsula, No. 1798; Pechili strait, No. 1392: Also, China Sea Directory, vol. III, 1904, pages 585, 586, 576, 633, 634.*

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## AUSTRALIA, WEST—Bedout island.

*Breakers reported to the south-eastward.*

*No. 152 (first publication).*—The British Admiralty has given notice (No. 297 of 1905) that heavy breakers have been reported to exist at a distance of about 6 miles south-eastward from Bedout island.

Approximate position, lat. 19° 39′ S., long. 119° 11′ E.

The soundings shown on the Chart seem to indicate the existence of a shoal in this, locality.

*This Notice affects the following Admiralty Chart:—Buccaneer archipelago to Bedout island No. 1048: Also, Australia Directory, vol. III, 1895, page 270.*

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## PACIFIC OCEAN—Hawaiian or Sandwich islands.

*Hilo buoy—Buoyage altered.*

*No. 153 (first publication)*—The British Admiralty has given notice (No. 298 of 1905) that, on 1st April 1905, the red conical buoy, marking the western end of Blonde reef at the entrance to Hilo bay, and situated at a distance of 8½ cables N. 55° E. from Aleales point, would be replaced by a whistle buoy painted black and marked B.R.

Also, that on the same date a black can buoy would be established to mark the south-western edge of Blonde reef; this buoy has been placed on the Chart at a distance of 8 cables N. 83° E. from Aleales point.

Approximate position, Aleales point, lat. 19° 44½′ N., long. 155° 5½′ W.

(*Variation 9° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Hilo bay on Chart No. 1377: Also, Pacific Islands, vol. III, 1900, page 200; and Supplement, 1903, page 13.*

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## BAY OF BENGAL—Chittagong coast.

*Kurnafuli river—Depth of water in the channels.*

*No. 131 (second publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 20th instant and reduced to zero:—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 13 | 0 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 3 |
| Batten beacon on pillar ... ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 20 | 0 |

## EASTERN ARCHIPELAGO—JAVA, EAST COAST.

*Banjuwangi road—Buoy replaced by light-buoy.*

*No. 132 (second publication).*—The British Admiralty has given notice (No. 252 of 1905) that the white conical buoy marking the Deptford rocks, Banjuwangi road, will be replaced by a light-buoy, painted white, exhibiting a *green fixed* light.

Approximate position on Chart No. 932, lat. 8° 12¼′ S., long. 114° 23′ E.

*This Notice affects the following Admiralty Chart:—Banjuwangi bay on Chart No. 932; Also, Eastern Archipelago, part II, 1904, page 144.*

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## CHINA SEA—COCHIN CHINA.

*Van Fong bay and port Dayot—Dangers in.*

*No. 133 (second publication).*—The British Admiralty has given notice (No. 255 of 1905) of the existence of the following dangers in the vicinity of Van Fong bay and in port Dayot:—

(*a*) The shoal situated at a distance of 4 miles N. 33° E. from Hon Kohe point dries one foot at lowest water.

(*b*) The least depth on the shoal situated at a distance of 3⅓ miles North from Hon Kohe point is 4 feet. This shoal is about 1⅓ cables in extent.

(*c*) There is a coral head, with a depth of 1½ fathoms over it at lowest water, situated at a distance of 3 miles North from Hon Kohe point.

(*d*) A coral head, with a depth of 2¼ fathoms over it at lowest water exists at a distance of 3 miles N. 11° E. from Hon Kohe point. This head forms part of the 3-fathom shoal already shown on the Chart.

(*e*) The least depth on the shoal situated at a distance of 3½ miles N. 14° E. from Hon Kohe point is 2½ fathoms at lowest water.

(*f*) A shoal, with a depth of 1¼ fathoms over it at lowest water, exists at a distance of $2\frac{4}{10}$ miles S. 32° E. from Hon Kohe point. This shoal is composed of coral, and is 4⅓ cables long in a N. 62° W. and S. 62° E. direction and 2 cables broad.

Approximate position, Hon Kohe point, lat. 12° 35¼′ N., long. 109° 13¾′ E.

A coral patch of small extent, with a depth of 4 fathoms over it at lowest water, exists about 3½ miles S. 24° E. from Middle island.

Approximate position, lat. 12° 26′ N., long. 109° 20′ E.

The coast between cape Vert and Hon Kohe point is incorrectly shown on the Charts.

Port Dayot—

With reference to Notice to Mariners No. 640 of 1903 (this office No. 293, dated 3rd September 1903):—

A coral reef, with a depth of 5 feet over it, exists at a distance of 1¼ cables S. 78° W. from the North point of Adran island.

The coral reef of small extent, with a depth of 1 foot over it at lowest tide, reported to be situated in lat. 12° 39′ 35″ N., long. 109° 22′ 15″ E., does not exist, and has therefore been erased from the Charts.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kam Ranh bay to Vung Ro bay, No. 1008: Also, China Sea Directory, vol. II, 1899, pages 403, 405.*

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## NEW ZEALAND—NORTH ISLAND, WEST COAST.

*Kaipara bar—Channel altered—Beacons moved.*

*No. 134 (second publication).*—With reference to Notice to Mariners No. 150, dated 7th May 1904, issued by this Office, the British Admiralty has given further notice (No. 262 of 1905) that the striped beacon, the black beacon, and the white beacon on the shore inside the North sand spit, Kaipara harbour, do not now lead through the channel over the bar, they have therefore been removed.

Two beacons have been erected on the North Head; the rear beacon is black and situated at a distance of 6 cables N. 67° E. from the light-house, and the front beacon is black with a white bull's-eye, and situated at a distance of 2½ cables S. 88° E. from the

light-house. These beacons in line N. 52° E. lead over the bar in a depth of 4½ fathoms at low-water springs.

Mariners should use the lead, and pay attention to signals made from the flagstaff at the semaphore station.

Approximate position of light-house, lat. 36° 23′ S., long. 174° 8½′ E.

(*Variation 13° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kaipara harbour, No. 2614: Also, New Zealand Pilot, 1901, page 244.*

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EASTERN ARCHIPELAGO—SULA SEA, NORTH-WESTERN PART.

*Kalamianes island—Shoal to the southward.*

*No. 135 (second publication).*—The British Admiralty has given notice (No. 265 of 1905) that a shoal of rocks, coral and white sand, on which a sounding of 5 fathoms was obtained, is reported to exist to the south-eastward of Kalamion island, in a position from which the northernmost of the Tres Reyes islands bore N. 83° W., distant 8½ miles, and the largest of the Malaposa group N. 9° W. The least depth on this shoal was estimated to be about 3 fathoms, and this depth has in consequence been inserted on the Charts.

Approximate position on Chart No. 2577, lat. 11° 34′ N., long. 120° 13′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Palawan island, No. 967: Bernardino and Mindoro straits, No. 2577; Also, Eastern Archipelago, part I, 1902, page 82; and China Sea Directory, vol. II, 1899, page 288.*

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PACIFIC OCEAN—PHILIPPINE ISLANDS—MANILA BAY—CORREGIDOR ISLAND.

*San José—Light established.*

*No. 136 (second publication).*—The British Admiralty has given notice (No. 266 of 1905) that a *red fixed* dioptric lantern light, elevated 18 feet above high water, and visible from a distance of 7 miles, has been established on a post erected on a wharf situated at a distance of 8 cables N. 51° E. from Corregidor island light. This place is known as San José.

Approximate position on Chart No. 976, lat. 14° 23¾′ N., long 120° 35′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Manila bay, No. 976; Also, List of Lights, part VI, 1905, page 107; China Sea Directory, vol. II, 1899, page 308; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, page 62.*

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INDIA, WEST—BOMBAY COAST.

*Bombay harbour—Beacon erected on Cross Island Reef.*

*No. 137 (second publication).*—The Bombay Government has given notice (No. 31 of 1905) that a beacon has been erected on the east side of Cross Island Reef; the beacon is built of stone circular in shape and painted red. It stands 13 feet 6 inches high above high-water springs, and it bears S. 15° W. from Cross Island Flagstaff and N. 70° 30′ E., distant 1,080 feet from South Channel Beacon.

(The bearings are true.)

*This Notice affects the following Admiralty Charts:—Bombay Harbour, 2621; Port of Bombay, No. 655; also West Coast of Hindustan Pilot, Fourth edition, 1898, page 201.*

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ARABIA, NORTH COAST—PERSIAN GULF.

*Shat-al-Arab river—Certain buoys moved from present positions.*

*No. 124 (third publication).*—With reference to Notice to Mariners No. 106, dated 4th April, issued by this office, a further telegraphic communication has been received from the Director of the Royal Indian Marine, stating that three inner buoys at the entrance of the Shat-al-Arab river will be moved on the 19th instant from present position as follows:—

*No. 1.*—North 65° East 5¾ cables.
*No. 2.*—North 71° East 7¾ cables.
*Bar buoy.*—North 85° East 11¼ cables best water, one cable eastward of new positions.

## CHINA—Hong Kong.

*Sandy bay—Shoal.*

*No. 125 (third publication).*—The British Admiralty has given notice (No. 235 of 1905) of the existence of a shoal of small extent, with a depth of 3 fathoms over it at low water, in Sandy bay on the south-western side of Hong Kong, situated with the flagstaff about 3 cables south-eastward from Hoichi wan, bearing N. 70° E., distant 4 cables, and Green island lighthouse N. 32° W.

Approximate position, lat. 22° 16′ N., long. 114° 7¼′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Hong Kong, Nos. 1180 and 1466 East Lamma channel No. 3429 : Also, China Sea Directory, vol. III, 1904, page 62.*

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## EASTERN ARCHIPELAGO, WEST COAST—Banjak islands.

*Pulo Tuangku (Tunangku)—Shoal to the northward.*

*No. 126 (third publication).*—The British Admiralty has given notice (No. 241 of 1905) of the existence of a reef, with a depth of one fathom over it, off the north coast of Tuangku (Tunangku) situated in a position from which Pandan bears S. 77° E., distant 1½ miles, and the eastern extremity of pulo Laraga N. 4° W.

Approximate position on Chart No. 855, lat. 2° 14½′ N., long. 97° 13′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Banjak islands on Chart No. 855 : Also, China Sea Directory, vol. I, 1896, page 280.*

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## EASTERN ARCHIPELAGO—Sumatra, north-east coast.

*Deli river—New channel to be dredged—Light-vessel and buoys.*

*No. 127 (third publication).*—The British Admiralty has given notice (No. 247 of 1905) that a new channel about 2 cables wide is to be dredged in a N.N.Ely. direction from light-buoy No. 5, at the entrance to Deli river, and that the following alterations will be made in consequence in the position of the light-vessel and in the buoyage in the approach to that river:—

*a.* The light-vessel will be moved $1\frac{2}{10}$ miles S. 73° E. from her present position to the centre of the new channel entrance.
Approximate position, lat. 3° 53′ N., long. 98° 45′ E.

*b.* Black can buoy No. 1, and white conical buoy No. 1, will be moved to the eastward to mark the new channel.

*c.* Black can buoy No. 2, and white conical buoy No. 2, will be withdrawn.

*d.* The colour of the light-buoy No. 3 will be changed from black to white.

Further Notice will be given when information has been received that these alterations have been effected.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Deli river on Chart No. 1353 : Also, List of Lights, part VI, 1905, No. 399; and China Sea Directory, vol. I, 904, page 81.*

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## JAPAN—North-west coast.

*Shimonoseki strait—Rock—Buoys established and altered.*

*No. 128 (third publication).*—The British Admiralty has given notice (No. 248 of 1905) of the existence of a rock, with a depth of 2 fathoms over it, situated in a position from which Hane ishi bears N. 61° W., distant 3⅓ cables, and Ganryu jima ⩓ S. 33° W.
Approximate position, lat. 35° 56½′ N., long. 130° 55¾′ E.

Also, that the undermentioned buoys have been established off Kokura in the south-western part of the strait:—

*a.* An iron conical buoy, painted red, has been moored in a position from which Manaita iwa light bears N. 52° E., distant 12 cables, and Daibahana light N. 6° W.

*b.* A cask buoy, painted red, has been moored in a position from which Manaita light bears N. 88° E., distant 17¾ cables, and Daibahana light N. 13° E.

*c.* The red conical buoy surmounted by staff and triangle, marking the eastern edge of Ozone, has been moved one cable N. 38° W. from its former position, and is now situated at a distance of 9 cables N. 45° W. from Manaita light.

Approximate position of Manaita light, lat. 33° 54¾′ N., long. 130° 53¾′ E.

*d.* The red conical buoy surmounted by staff and triangle marking the south-eastern edge of Naka no su in the eastern entrance to the strait, has been moved half a cable N. 8° E. from its former position, and is now situated at a distance of one mile N. 25° E. from Hesaki light.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Shimonoseki strait, Nos. 532 and 1578: Also, China Sea Directory, vol. III, 1904, pages 504, 505, 506, 498.*

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## JAPAN—Naikai (Inland sea).

*Shimonoseki strait—Wreck in eastern approach disappeared.*

*No. 129 (third publication).*—With reference to Notice to Mariners No. 89, dated 14th March 1903, issued by this Office, the British Admiralty has given further notice (No. 249 of 1905) that the wreck which sank in the eastern approach to Shimonoseki strait, at a distance of 14 cables N. 34° E. from Hesaki lighthouse, no longer exists; it has therefore been expunged from the Chart.

Approximate position, lat. 33° 58¾′ N., long. 131° 2½′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Simonoseki strait to Maryyama saki, No. 3225; Shimonoseki strait, Nos. 532, 1578: Also, Sailing Directions for Japan, &c., 1904, page 498.*

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## AFRICA, SOUTH—Cape Colony—St. John.

*Cape Hermes light—Original power restored.*

*No. 130 (third publication).*—With reference to Notice to Mariners No. 79, dated 10th March 1905, issued by this Office, the British Admiralty has given further notice (No. 250 of 1905) that the power of cape Hermes light (*white flashing*), St. John or Umzimvubu river, which had been temporarily reduced has been increased to its original strength, viz., 30,000 candles, and consequently it is now visible in clear weather from a distance of 20 miles.

Approximate position, lat. 31° 38′ S., long. 29° 33½′ E.

The characteristics of the light are as given in the Admiralty List of Lights, part V, 1905, No. 24.

*This Notice affects the following Admiralty Chart:—St. John or Umzimvubu river, No. 2566: Also, List of Lights, part VI, 1905, No. 24; Africa Pilot, part III, 1897, page 165; and Supplement, 1900, page 10.*

E. J. Beaumont, Comdr., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MAY 17, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 13th May 1905.*

### CEYLON, EAST COAST—TRINCOMALI HARBOUR.

*Minden and Grommet Rocks—Buoys marking, at the entrance, withdrawn.*

*No. 154 (first publication).*—The Bombay Government has given Notice (No. 37 of 1905) that the two buoys marking Minden and Grommet Rocks at the entrance of Trincomali Harbour have been withdrawn and will not be replaced.

*This Notice affects the following Admiralty Charts:—Trincomali Harbour, No. 816; Trincomali Harbour and Bays No. 815: Also, Bay of Bengal Pilot, 1901, page 113."*

### ARABIA, NORTH-EAST COAST—PERSIAN GULF.

*Bushire—Regarding certain buoys and beacons in the inner anchorage.*

*No. 155 (first publication).*—With reference to Notice to Mariners No. 428, dated 16th December 1904, issued by this office, the Bombay Government has given further notice (No. 38 of 1905) that the black spar buoy therein mentioned from which single tree bore N. 64° 20′ E. and the red spar buoy from which single tree bore N. 73° E. have both disappeared.

All the remainder of the spar buoys except that from which the single tree bears N. 76° 28′ E. have lost their tops, and are now only plain spars very difficult to pick up.

The red iron pile beacon is leaning considerably to one side, and is liable to be washed away, as also are all the spar buoys.

*This Notice affects the following Admiralty Chart:—Abu Shahr or Bushire No. 27, and Sailing Directions, Persian Gulf Pilot, Fourth edition, 1898, page 270.*

### ARABIA, NORTH COAST—PERSIAN GULF.

*Shatt-al-Arab—Alterations and corrections in the position of buoys at the entrance.*

*No. 156 (first publication).*—In continuation of Notice to Mariners No. 124, dated 20th April 1905, the Bombay Government has given notice (No. 39 of 1905) that the three inner buoys at the entrance to the Shatt-al-Arab river have been moved from the positions in which they were found by R. I. M. S. 'Investigator' as follows:—

No. 1 Buoy N. 65° E. 5¾ cables to Western edge of deep water channel.
No. 2 „ N. 71° E. 7¾ „ „ „ „ „ „ „ „
Bar Buoy N. 85° E. 11¼ „ „ „ „ „ „ „ „

The positions of all the buoys shown on Admiralty Chart No. 1235 'Mouths of the Euphrates' were found to be incorrect, they now lie in the following positions and depths of water at low water spring tides:—

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Outer buoy | ... | in 16 feet | bearing | S. 52° E. | dist. | 15·2 | miles | from | Fao Light. |
| R. W. V. S. buoy known locally as Lawrence buoy | ... | in 11 „ | „ | S. 53° E. | „ | 11·5 | „ | „ | „ „ |
| No. 1 buoy | ... | in 10 „ | „ | S. 60° E. | „ | 9·35 | „ | „ | „ „ |
| No. 2 „ | ... | in 9 „ | „ | S. 65° E. | „ | 7·7 | „ | „ | „ „ |
| Bar „ | ... | in 10 „ | „ | S. 68° E | „ | 6·3 | „ | „ | „ „ |

There is a depth of 10 feet immediately outside No. 2 buoy. In addition to the above there are three small red spar buoys which mark the eastern side of the channel, but they are very difficult to pick up, they lie in the following positions:—

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Outer spar buoy | A | in 10 feet | S. 81° E. | dist. | 8 | cables | from | new | position | of | No. 2 buoy. |
| Middle „ | B | in 11 „ | N. 8° E. | „ | 5 | „ | „ | „ | „ | „ | „ „ |
| Inner „ | C | in 11 „ | N. 26° W. | „ | 7½ | „ | „ | „ | „ | of | Bar buoy. |

*Directions for entering the Shatt-al-Arab river.*—Pass a convenient distance westward of the outer buoy and steer N. 60° W. until Lawrence buoy bears N.-N.-W. when shape course to pass close to the westward of it (remembering a depth of 7 feet exists 3 cables from the buoy), when abreast of Lawrence buoy steer to pass one cable eastward of No. 1, No. 2 and the Bar buoys, on reaching the latter shape course for Fao light, situated at the telegraph station easily recognized on account of the size of the buildings, which are the largest on the Turkish side of the river.

The above directions if followed will carry 9 feet least water up to the Lawrence buoy, after that is passed the general depth to the gut off No. 1 is 9 feet, but there are several small lumps of 7 feet, all of which it is impossible to avoid. Abreast of No. 1 the depth is from 17 to 18 feet in mid-channel, the water shoals very rapidly towards the spar buoys where the bottom is fairly hard, but gradually towards the iron buoys where the bottom is very soft. Between No. 2 and the bar buoy there is a small bar of 12 feet, after which good water will be carried up to the deep water off Fao.

All bearings are true.

Approximate position, lat. 29° 50′ N., long. 48° 30′ E.

*This Notice affects the following Admiralty Chart:—Mouth of the Euphrates No. 1235; also Persian Gulf Pilot, fourth edition, 1898, page 286.*"

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## CHINA SEA—Cochin China.

*Lon (Tre) island and Fanthit—Lights exhibited experimentally.*

*No. 157 (first publication).*—With reference to Notice to Mariners No. 253, dated 25th July 1903, issued by this Office, the British Admiralty has given further notice (No. 301 of 1905) that on 15th April 1905, a *white group flashing* light showing groups of *three flashes every fifteen seconds*, will be exhibited experimentally from a grey conical tower, 48 feet high, erected on the south-eastern point of Lon island; the duration of each flash will be under one-tenth of a second and the eclipse between each flash in the group three seconds. The light will be elevated 336 feet above high water, and visible in clear weather from a distance of 24 miles from the bearing of N. 26° E., through north and west, to S. 11° E.

Approximate position, lat. 12° 11¾′ N., long. 109° 19′ E.

Also, that on 1st April 1905, a *white fixed* light, elevated 38 feet above high water, and visible in clear weather from a distance of 8 miles, would be exhibited experimentally from an iron trellis-work structure placed on the north-east wall of the Custom house at Fanthit, on the east side of the entrance to the river.

Approximate position on Chart No. 1261, lat. 10° 54¾′ N., long. 108° 6¾′ E.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—China sea, Nos. 2661a, 2660a, and 1263; Saigon river to Kam ranh bay, No. 1261; Fan rang bay to Tong king gulf No. 1342; Kam ranh bay to Vung-ro bay, No. 1008: Also List of Lights, part VI, 1905, Nos. 672, 669a; China Sea Directory, Vol. II, 1898, pages 399, 393.*

## JAPAN—NAIKAI (INLAND) SEA.

*Simonoseki strait—Shoals in Moji ko.*

*No. 158 (first publication).*—The British Admiralty has given notice (No. 303 of 1905) that a recent survey shows that the undermentioned shoals exist in Moji ko in the eastern part of Simonoseki strait:—

*a.* A shoal head composed of sand and shells, with a depth of 2¾ fathoms over it situated in a position from which Kajiga hana bears N. 57° E., distant 380 yards, and Dan no ura rear light N. 32° W.

*b.* A shoal head composed of sand and shells, with a depth of 3 fathoms over it, situated in a position from which Kajiga hana bears N. 71° E., distant 420 yards and Dan no ura rear light N. 31° W.

Approximate position, Kajiga hana lat. 33° 57½′ N., long. 130° 57½′ E.

*(Variation 4° Westerly in 1905.)*

*This Notice affects the following Admiralty Charts:—Simonoseki strait, Nos. 532, 1578; Moji ko, No. 3114: Also, Sailing Directions for Japan, &c., 1904, page 502.*

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## JAPAN—HONSHU NORTH-WEST COAST—SADO ISLAND.

*Futami bay—Buoys established.*

*No. 159 (first publication).*—The British Admiralty has given notice (No. 304 of 1905) that buoys have been established to mark the undermentioned shoals in Futami bay, Sado island, in the following positions:—

*a.* An iron conical buoy, painted in red and black horizontal bands, and surmounted by a spherical topmark, has been moored in a depth of 2½ fathoms, at a distance of 2½ miles N. 41° E. from Daiga hana, to mark Daijoji se in approximately lat. 37° 59′ 50″ N., long. 138° 16′ 45″ E.

*b.* An iron conical buoy, painted black, and surmounted by a cylindrical topmark, has been moored in a depth of 3¼ fathoms at low water, in a position from which Gakeno hana bears S. 88° W., distant 6¾ cables, and Daiga hana S. 46° W., to mark the shoal named Nakano se.

*c.* A similar buoy has been moored in a depth of 3¼ fathoms at low water in a position from which Gakeno hana bears N. 58° W., distant 6¾ cables and Daiga hana S. 53° W., to mark Taka se.

Approximate position, Daiga hana, lat. 37° 58′ N., long. 138° 15′ E.

*(Variation 5° Westerly in 1905.)*

*This Notice affects the following Admiralty Charts:—Ando Zaki to Otose Zaki, No. 3003; Futami anchorage on Chart No. 3395; Also, Sailing Directions for Japan, &c., 1904, page 670.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST—PULO WEH.

*Lë Meulè (Tapa Gaja) point—Light established.*

*No. 160 (first publication).*—With reference to Notice to Mariners No. 450, dated 30th December 1904, issued by this Office, the British Admiralty has given further notice (No. 305 of 1905) that a *white flashing* light *every twenty seconds*, thus:—flash *five seconds;* eclipse, *fifteen seconds*, has been established on Lë Meulè (Tapa Gaja) point, the north-eastern point of Pulo Weh. The light, which is of the 4th order, is produced by acetylene gas.

Approximate position, on Chart No. 219, lat. 5° 53½′ N., long. 95° 21′ E.

*This Notice affects the following Admiralty Charts:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760; Acheh head to Diamond point, No. 219: Also, List of Lights, part VI, 1905, No. 387a; China Sea Directory, vol. I, 1896, page 48; Bay of Bengal Pilot, 1901, page 283.*

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## CHINA, SOUTH-EAST COAST—KUPCHI POINT.

*An obstruction reported to the south-eastward.*

*No. 161 (first publication).*—With reference to Notice to Mariners No. 113, dated 4th April 1905, issued by this Office, the British Admiralty has given further notice (No. 315 of 1905) that information has been received through the Board of Trade that the Master of the S.S. *Workfield* reports that, on 24th December 1904, his vessel, drawing 24 feet, struck on some obstruction, probably a rock, south-eastward of Kupchi point in a position

from which Black Mountain bore N. 12° W., distant about 4¼ miles. This obstruction has been placed on the Chart as a rock having less than 6 feet over it in the above position, and marked P. D.

Approximate position, lat. 22° 48′ N., long. 116° 10′ E.

*(Variation nil in 1905.)*

*This Notice affects the following Admiralty Charts:—China Sea, No. 2661b; Hong Kong, to Liautung gulf, &c., No. 1262; Hong Kong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 144.*

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## CEYLON, SOUTH COAST—COLOMBO HARBOUR.

*A new light to be exhibited.*

*No. 138 (second publication).*—The Master Attendant, Colombo, has given notice, dated 27th March 1905, of the following particulars of the new light to be exhibited from the Lighthouse on the south end of North-West Breakwater, Colombo Harbour:—

| Name of Light. | Place. | Latitude. | Longitude. | Number of Lights and relative positions. | Colour of Light. | Fixed, flashing, fixed and flash, intermittent, alternating, or revolving. | Interval of revolution of flash. | Miles seen in clear weather from a Ship's deck. | Time Harbour Light is shown. | Colour or any peculiarity of Lighthouse. | Height in feet of centre of Lantern above high water. | Height in feet of Building from base to vane. | When lighted. | Character and order of illuminating apparatus. | Description of fog signal, if any. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| South Head, North-West Breakwater. | Colombo Harbour. | 6° 57′ N. | 79° 51′ E. | One | Green | Fixed | None | Ten | Sunset to sunrise. | Stone colour, iron cylindric. | Ft. 42·66 | Ft. 40·25 | April 15th | Fixed green, 5th order. | None. |

## INDIA, WEST—MALABAR COAST.

*Cochin harbour—Certain buoys removed—Mallipuram flagstaff—Date of exhibition of light.*

*No. 139 (second publication).*—The Presidency Port Officer, Madras, has given notice (No. 13 of 1905) that the Bar and Spit Buoys at the Harbour entrance and the quarantine buoys in the inner harbour will be removed for the ensuing monsoon on the 15th May 1905, and that the light on the Mallipuram flagstaff will be exhibited from the same date to 30th September next.

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## INDIA, WEST—SIND COAST.

*Karachi harbour—Intended placing of two mooring buoys.*

*No. 140 (second publication).*—The Bombay Government has given notice (No. 35 of 1905) that on and after the 1st May 1905 two mooring buoys will be laid eastward of the Entrance Channel for the accommodation of vessels awaiting berths inside the Harbour.

Positions approximate as follows:—

(*a*) South extreme of East Training Groyne, bears N. 85° E, distant 950 feet, and beacon on East Pier N. 1° 50′ W.

(*b*) South extreme of East Training Groyne, bears N. 21° E., distant 1,025 feet, and beacon on East Pier N. 17° W.

These buoys should not be mistaken for channel buoys.

(The bearings are true.)

*This Notice affects the following Admiralty Chart:—Karachi Harbour, No. 40: Also, West Coast of Hindustan Pilot, 1898, page 303, and Supplement, 1903, relating to that work, page 19.*

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## AUSTRALIA, SOUTH—TASMANIA, NORTH COAST.

*Emu bay—Light established.*

*No. 141 (second publication).*—The British Admiralty has given notice (No. 269 of 1905) that, on and after 7th February 1905, a *fixed* light, showing *white* from the bearing of S. 25° W., through west and north, to N. 25° E. (obscured from N. 25° E., through east, to S. 65° E.), and *red* from S. 65° E., through south, to S. 25° W., would be established on the head of the breakwater, Emu bay.

Approximate position, lat. 41° 3¼′ S, long. 145° 57′ E.

*(Variation 9° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Plan of Emu bay on Chart No. 1079: Also, List of Lights, part VI, 1905, No. 1450; and Australia Directory, vol. I, 1897, page 625.*

## INDIAN OCEAN—SEYCHELLES—MAHE.

*Port Victoria—Mooring-buoy temporarily withdrawn.*

*No. 142 (second publication).*—The British Admiralty has given notice (No. 271 of 1905) that the red mooring-buoy in the outer harbour of Port Victoria, and shown on the Chart as situated at a distance of 6 cables N. 70° E. from the lighthouse, has temporarily been replaced by a small buoy, painted red. Ships anchoring near this buoy should give it a berth of half a cable to avoid fouling the moorings.

Approximate position, lat. 4° 36½′ S., long. 55° 28¾′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice temporarily affects the following Admiralty Chart:—Port Victoria, No. 722: Also, Islands in the Southern Indian Ocean, 1904, page 372.*

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## PACIFIC OCEAN—THE PHILIPPINE ISLANDS.

*Tanguingui island light—Character altered.*

*No. 143 (second publication).*—With reference to Notice to Mariners No. 105, dated the 25th March 1904, issued by this office, the British Admiralty has given further notice (No. 272 of 1905) that the white fixed lantern light, exhibited on a wooden tripod erected on Tanguingui island, would, in the middle of February, be replaced by a *white group flashing* light showing groups of two flashes *every ten seconds;* this light is shown from a steel tower and should be visible in clear weather from a distance of 17 miles.

Approximate position, lat. 11° 29½′ N., long. 123° 43′ E.

*This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; St. Bernardino and Mindoro straits, No. 2577: Also, List of Lights, part VI, 1905, No. 602; and Eastern Archipelago, part I, 1902, page 257.*

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## PACIFIC OCEAN—THE PHILIPPINE ISLANDS—SAMAR, WEST COAST.

*Katbalogan—Light established.*

*No. 144 (second publication).*—The British Admiralty has given notice (No. 273 of 1905) that a *red fixed* light, visible from a distance of 5 miles, has been established on the extremity of the pier at Katbalogan.

Approximate position on Chart No. 1622, lat. 11° 46′ 40″ N., long. 124° 52′ 15″ E.

*This Notice affects the following Admiralty Charts:—San Pedro bay to Libukan islands, No. 2987; ports in the Philippine islands, Katbalogan, &c., No. 1622: Also, List of Lights, part VI, 1905, page 103; and Eastern Archipelago, part I, 1902, page 360.*

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## INDIA, WEST—BOMBAY HARBOUR APPROACH.

*Outer light-vessel—Further temporary alteration in—.*

*No. 145 (second publication).*—With reference to Notice to Mariners No. 49, dated 4th February 1905, issued by this office, the British Admiralty has given further notice (No. 274 of 1905) stating that the Outer temporary light-vessel, exhibiting a white revolving light every twenty seconds, elevated 36 feet above the sea, and visible in clear weather from a distance of 10 miles, in the approach to Bombay, will be withdrawn for repairs, and will be replaced at once by a pilot schooner.

A square red flag will be hoisted on board this schooner during the daytime to distinguish this vessel from the pilot vessel on the outer station, and at night a *white fixed* light, elevated 56 feet above the sea and visible in clear weather from a distance of 5 miles, will be exhibited between the masts. The anchor light will also be shown, and a blue light burnt every half hour.

It is anticipated that the temporary light-vessel will be again in position before the end of April.

Approximate position on Chart No. 2621, lat. 18° 49′ N., long. 72° 47′ E.

Further Notice will be given when the permanent light-vessel has returned to her station.

*This Notice affects temporarily the following Admiralty Chart:—Bombay harbour No. 2621: Also, List of Lights, part VI, 1905, No. 237; and West Coast of Hindustan Pilot, 1898, page 197.*

## RED SEA—PERIM ISLAND.

*Balfe point light—Arc of obscuration.*

*No. 146 (second publication).*—With reference to Notice to Mariners No. 15, dated the 9th January 1905, issued by this office, the British Admiralty has given further notice (No. 276 of 1905) that on and after 15th April the light (*white fixed*) on Balfe point, Perim island, will be so screened as to be visible only from the bearing of N. 15° W., through north and east, to S. 14° W., and obscured in other directions.

Approximate position, lat. 12° 39¼′ N., long. 43° 23¼′ E.

This re-establishes the arc of obscuration formerly screened at this light.

*This Notice affects the following Admiralty Charts:—Red sea, No. 8e; Straits Babel Mandeb, No. 3180; Perim island, No. 2592: Also, List of Lights, part V, 1905, No. 1459, part VI, No. 143; and Red Sea and Gulf of Aden Pilot, 1900, page 233.*

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## RED SEA, EASTERN SHORE.

*Jiddah—Rocks in approaches.*

*No. 147 (second publication).*—With reference to Notice to Mariners No. 304, dated 18th September 1903, issued by this office, the British Admiralty has given further notice (No. 288 of 1905) of the existence of the undermentioned rocks in the approaches to Jiddah:—

*a.* A rock, with a depth of 2 fathoms over it, situated at a distance of $2\frac{1}{10}$ miles N. 63° W. from the centre of the northern extremity of Jiddah city wall. There are depths of from 6 to 8 fathoms around this shoal.

*b.* A coral head, with a depth of 2 fathoms over it, situated at a distance of $1\frac{4}{10}$ miles N. 64° W. from the centre of the northern extremity of Jiddah city wall.

There is another head, with a depth of 2 fathoms over it, situated at a distance of 75 yards North from the above.

These heads are surrounded by depths of from 3½ to 5 fathoms.

Approximate position of northern extremity of city wall, lat. 21° 29½′ N., long. 39° 12¼′ E.

*c.* A rock, named Erg ar Suniya, with a depth of 3½ fathoms over it, situated at a distance of $2\frac{8}{10}$ miles N. 64° W. from the white stone beacon on Gaham. This rock is surrounded by depths of 8 to 9 fathoms.

*d.* A rock, named Al Fokani, with a depth of 2½ fathoms over it, situated at a distance of 3 miles N. 73° W. from the white beacon on Gaham. This rock, which is surrounded by depths of from 10 to 15 fathoms, is evidently the danger reported by Commander Cartwright, of H.M.S. *Cossack*, in Notice to Mariners No. 670 of 1903, this office No. 304, dated 18th September 1903.

*e.* A shoal, named Al Khruba Baharia, with a depth of 6 fathoms over it, situated at a distance of 3½ miles N. 80° W. from the white stone beacon on Gaham This shoal, which is erroneously named Al Fokani on the Charts, is surrounded by depths of 10 fathoms.

Approximate position, Gaham beacon, lat. 21° 27½′ N., long. 39° 8′ E.

(*Variation 3° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Jiddah, No. 2599: Also, Red Sea, &c., Pilot, 1900, pages 270, 271, 272.*

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## CHINA SEA, SOUTHERN PART—TAMBELAR ISLANDS.

*Gesine Bronsbank—Non-existence of.—.*

*No. 148 (second publication).*—The British Admiralty has given notice (No. 290 of 1905) that the Commander of H.M.N. Surveying Vessel *Van Doorn* has made a close but unsuccessful search for the Gesine Bronsbank shoal.

This shoal was reported to have been seen by the German ship *Gesine Bronsbank* in 1879, but apparently no soundings were taken. Some years previously to this H.M. Surveying Vessel *Rifleman*, when engaged in the survey of these waters, passed close to, if not over, the reported position without observing any indication of shoal water, and since then the Master of the British ship *William Le Lacheur* reports having obtained a sounding of 25 fathoms, sand, in the reputed place of the shoal, but saw no signs of any danger; there was, however, an accumulation of sea-weed and fish spawn, which the Master of the *Gesine Bronsbank* probably mistook for a shoal. It is considered, therefore, that this shoal does not exist, and it has consequently been expunged from the Charts.

Approximate position, lat. 1° 11′ N., long. 106° 58′ E.

*This Notice affects the following Admiralty Charts:—Eastern archipelago, No. 941a; China sea, No. 2660a: Also, China Sea Directory, vol II, 1899, page 54.*

## EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST—PADANG RIVER.

*Banda Kalipa—Light established.*

*No. 149 (second publication).*—The British Admiralty has given notice (No. 291 of 1905) that a *white fixed* light, elevated 46 feet above high water, and visible in clear weather from a distance of 12 miles from the bearing of S. 68° W., through south, to S. 29° E., has been established on an iron framework support, 42 feet high, and painted white, erected on the southern side of the entrance to Banda Kalipa, river Padang.

Approximate position on Chart No. 1355, lat. 3° 27′ N., long. 99° 18′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Diamond point to pulo Berhala, No. 1353; Malacca strait, No. 1355: Also, List of Lights, part VI, 1905, page 65; and China Sea Directory, vol. I, 1896, page 86.*

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## EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Koninginne bay—Shoals in approach.*

*No. 150 (second publication).*—The British Admiralty has given notice (No. 292 of 1905) of the existence of the undermentioned shoal, and particulars concerning others, in the approach to Koninginne bay, as follows:—

*a.* A bank, with a depth of 6½ fathoms over it, at low-water springs, exists in a position S. 42° W. 3¾ miles from Sungi Bramei light.

*b.* The shoal shown on the Chart, with a depth of 3 fathoms over it at a distance of 3¾ miles S. 76° W. from Sungi Bramei light, is situated at a distance of 3¼ miles S. 70° W. from Sungi Bramei light, and has a depth of 2½ fathoms over it at low-water springs.

*c.* The least depth on Regentes shoal, situated S. 75° W. 4¼ miles from Sungi Bramei light, is 6 feet at low-water springs, and not 2¼ fathoms as shown on the Chart.

Approximate position, Sungi Bramei light, lat. 1° 2½′ S., long. 100° 22½′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Ujong Masang to Ujong Indrapura, No. 709: Also, China Sea Directory, vol. I, 1896, page 301; and Supplement, 1899, page 20.*

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## CHINA, EAST—YELLOW SEA—PECHILI AND LIAU TUNG GULF.

*Kwang tung peninsula—Wrecks in the vicinity—Navigation dangerous.*

*No. 151 (second publication).*—With reference to Notice to Mariners No. 86, dated 20th March 1905, issued by this office, the British Admiralty has given further notice (No. 293 of 1905) that the undermentioned wrecks lie sunk in the vicinity of the Kwang tung peninsula in approximately the following positions:—

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| *a.* | A wreck in lat. | 38° | 59¼′ | N., long. | 121° | 55½′ | E. |
| *b.* | „ „ „ „ | 38° | 57¾′ | „ „ | 121° | 55¼′ | „ |
| *c.* | „ „ „ „ | 38° | 50¼′ | „ „ | 121° | 49¾′ | „ |
| *d.* | „ „ „ „ | 38° | 35¾′ | „ „ | 121° | 19¾′ | „ |
| *e.* | „ „ „ „ | 38° | 50′ | „ „ | 121° | 6′ | „ |
| *f.* | „ „ „ „ | 38° | 56½′ | „ „ | 120° | 57¾′ | „ |

Mariners are further warned of the necessity of still keeping a constant lookout for mines, especially in the approaches to any part of the Kwang tung peninsula, and Newchang.

*This Notice affects the following Admiralty Charts:—Gulfs of Pechili and Liau tugn, No. 1256; Kwang tung peninsula, No. 1798; Pechili strait, No. 1392: Also, China Sea Directory, vol. III, 1904, pages 585, 586, 576, 633, 654.*

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## AUSTRALIA, WEST—BEDOUT ISLAND.

*Breakers reported to the south-eastward.*

*No. 152 (second publication).*—The British Admiralty has given notice (No. 297 of 1905) that heavy breakers have been reported to exist at a distance of about 6 miles south-eastward from Bedout island.

Approximate position, lat. 19° 39′ S., long. 119° 11′ E.

The soundings shown on the Chart seem to indicate the existence of a shoal in this, locality.

*This Notice affects the following Admiralty Chart:—Buccaneer archipelago to Bedout island No. 1048: Also, Australia Directory, vol. III, 1895, page 270.*

## PACIFIC OCEAN—HAWAIIAN OR SANDWICH ISLANDS.

*Hilo buoy—Buoyage altered.*

*No. 153 (second publication)*—The British Admiralty has given notice (No. 298 of 1905) that, on 1st April 1905, the red conical buoy, marking the western end of Blonde reef at the entrance to Hilo bay, and situated at a distance of 8½ cables N. 55° E. from Aleales point, would be replaced by a whistle buoy painted black and marked B.R.

Also, that on the same date a black can buoy would be established to mark the south-western edge of Blonde reef; this buoy has been placed on the Chart at a distance of 8 cables N. 83° E from Aleales point.

Approximate position, Aleales point, lat. 19° 44½′ N., long. 155° 5½′ W.

*(Variation 9° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Plan of Hilo bay on Chart No. 1377: Also, Pacific Islands, vol. III, 1900, page 200; and Supplement, 1903, page 13.*

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## BAY OF BENGAL—CHITTAGONG COAST.

*Kurnafuli river—Depth of water in the channels.*

*No. 131 (third publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 20th instant and reduced to zero:—

| | Ft. | In. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 13 | 0 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 3 |
| Btenat beacon on pillar ... ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... ... | 16 | 0 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 20 | 0 |

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## EASTERN ARCHIPELAGO—JAVA, EAST COAST.

*Banjuwangi road—Buoy replaced by light-buoy.*

*No. 132 (third publication).*—The British Admiralty has given notice (No. 252 of 1905) that the white conical buoy marking the Deptford rocks, Banjuwangi road, will be replaced by a light-buoy, painted white, exhibiting a *green fixed* light.

Approximate position on Chart No. 932, lat. 8° 12¼′ S., long. 114° 23′ E.

*This Notice affects the following Admiralty Chart:—Banjuwangi bay on Chart No. 932; Also, Eastern Archipelago, part II, 1904, page 144.*

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## CHINA SEA—COCHIN CHINA.

*Van Fong bay and port Dayot—Dangers in.*

*No. 133 (third publication).*—The British Admiralty has given notice (No. 255 of 1905) of the existence of the following dangers in the vicinity of Van Fong bay and in port Dayot:—

(*a*) The shoal situated at a distance of 4 miles N. 33° E. from Hon Kohe point dries one foot at lowest water.

(*b*) The least depth on the shoal situated at a distance of 3½ miles North from Hon Kohe point is 4 feet. This shoal is about 1½ cables in extent.

(*c*) There is a coral head, with a depth of 1½ fathoms over it at lowest water, situated at a distance of 3 miles North from Hon Kohe point.

(*d*) A coral head, with a depth of 2¼ fathoms over it at lowest water exists at a distance of 3 miles N. 11° E. from Hon Kohe point. This head forms part of the 3-fathom shoal already shown on the Chart.

(*e*) The least depth on the shoal situated at a distance of 3½ miles N. 14° E. from Hon Kohe point is 2½ fathoms at lowest water.

(*f*) A shoal, with a depth of 1¼ fathoms over it at lowest water, exists at a distance of $2\frac{4}{10}$ miles S. 32° E. from Hon Kohe point. This shoal is composed of coral, and is 4½ cables long in a N. 62° W. and S. 62° E. direction and 2 cables broad.

Approximate position, Hon Kohe point, lat. 12° 35¼′ N., long. 109° 13¾′ E.

A coral patch of small extent, with a depth of 4 fathoms over it at lowest water, exists about 3½ miles S. 24° E. from Middle island.

Approximate position, lat. 12° 26′ N., long. 109° 20′ E.

The coast between cape Vert and Hon Kohe point is incorrectly shown on the Charts.

Port Dayot—

With reference to Notice to Mariners No. 640 of 1903 (this office No. 293, dated 3rd September 1903):—

A coral reef, with a depth of 5 feet over it, exists at a distance of 1¼ cables S. 78° W. from the North point of Adran island.

The coral reef of small extent, with a depth of 1 foot over it at lowest tide, reported to be situated in lat. 12° 39′ 35″ N., long. 109° 22′ 15″ E., does not exist, and has therefore been erased from the Charts.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kam Ranh bay to Vung Ro bay, No. 1008: Also, China Sea Directory, vol. II, 1899, pages 403, 405.*

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## NEW ZEALAND—NORTH ISLAND, WEST COAST.

*Kaipara bar—Channel altered—Beacons moved.*

*No. 134 (third publication).*—With reference to Notice to Mariners No. 150, dated 7th May 1904, issued by this Office, the British Admiralty has given further notice (No. 262 of 1905) that the striped beacon, the black beacon, and the white beacon on the shore inside the North sand spit, Kaipara harbour, do not now lead through the channel over the bar, they have therefore been removed.

Two beacons have been erected on the North Head; the rear beacon is black and situated at a distance of 6 cables N. 67° E. from the light-house, and the front beacon is black with a white bull's-eye, and situated at a distance of 2½ cables S. 88° E. from the light-house. These beacons in line N. 52° E. lead over the bar in a depth of 4½ fathoms at low-water springs.

Mariners should use the lead, and pay attention to signals made from the flagstaff at the semaphore station.

Approximate position of light-house, lat. 36° 23′ S., long. 174° 8½′ E.

(*Variation 13° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kaipara harbour, No. 2614: Also, New Zealand Pilot, 1901, page 244.*

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## EASTERN ARCHIPELAGO—SULA SEA, NORTH-WESTERN PART.

*Kalamianes island—Shoal to the southward.*

*No. 135 (third publication).*—The British Admiralty has given notice (No. 265 of 1905) that a shoal of rocks, coral and white sand, on which a sounding of 5 fathoms was obtained, is reported to exist to the south-eastward of Kalamion island, in a position from which the northernmost of the Tres Reyes islands bore N. 83° W., distant 8½ miles, and the largest of the Malaposa group N. 9° W. The least depth on this shoal was estimated to be about 3 fathoms, and this depth has in consequence been inserted on the Charts.

Approximate position on Chart No. 2577, lat. 11° 34′ N., long. 120° 13′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Palawan island, No. 967: Bernardino and Mindoro straits, No. 2577; Also, Eastern Archipelago, part I, 1902, page 82; and China Sea Directory, vol. II, 1899, page 288.*

PACIFIC OCEAN—PHILIPPINE ISLANDS—MANILA BAY—CORREGIDOR ISLAND.

*San José—Light established.*

*No. 136 (third publication).*—The British Admiralty has given notice (No. 266 of 1905) that a *red fixed* dioptric lantern light, elevated 18 feet above high water, and visible from a distance of 7 miles, has been established on a post erected on a wharf situated at a distance of 8 cables N. 51° E. from Corregidor island light. This place is known as San José.

Approximate position on Chart No. 976, lat. 14° 23¾′ N., long 120° 35′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Manila bay, No. 976; Also, List of Lights, part VI, 1905, page 107; China Sea Directory, vol. II, 1899, page 308; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, page 62.*

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INDIA, WEST—BOMBAY COAST.

*Bombay harbour—Beacon erected on Cross Island Reef.*

*No. 137 (third publication).*—The Bombay Government has given notice (No. 31 of 1905) that a beacon has been erected on the east side of Cross Island Reef; the beacon is built of stone circular in shape and painted red. It stands 13 feet 6 inches high above high-water springs, and it bears S. 15° W. from Cross Island Flagstaff and N. 70° 30′ E, distant 1,080 feet from South Channel Beacon.

(The bearings are true.)

*This Notice affects the following Admiralty Charts:—Bombay Harbour, 2621; Port of Bombay, No. 655; also West Coast of Hindustan Pilot, Fourth edition, 1898, page 201.*

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MAY 24, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 20th May 1905.*

### KOREA, WEST COAST—PING YANG INLET.

*Chogon dogu—Extension of shoal.*

*No. 162 (first publication).*—The British Admiralty has given notice (No. 325 of 1905) that the Master of the S.S. *Tatsu Maru* reports that the 2-fathom shoal to the south-westward of Chogon dogu, above Chel tau anchorage, Ping yang inlet, and shown on the Chart at a distance of $1\frac{4}{10}$ miles N. 27° E. from Gai gan misaki, has extended in a S. 22° E. direction for about 4 cables, the depths over the extension being from $1\frac{1}{2}$ to 2 fathoms.

Approximate position on Chart 1656, lat. 38° 40′ N., long 125° 36′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Approaches to Ping Yang inlet, No. 1257; Ping Yang inlet, No. 1656: Also, Sailing Directions for Korea, &c., 1904, page 43.*

### PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LEITE, SAMAR LUZON.

*Janabatas channel—Higunum island and Port Sisiran—Rocks reported.*

*No. 163 (first publication).*—The British Admiralty has given notice (No. 327 of 1905) that the undermentioned rocks are reported to exist in the following positions in the vicinity of the Philippine islands:—

1. Leite island, north coast, Janabatas channel. A rock, with a depth of 6 feet over it, is reported in a position from which the eastern extremity of Navahay island bears S. 29° W., distant 5 cables, and the northern extremity of the same island S. 89 W.

   Approximate position, lat. 11° 26¼′ N., long. 124° 54¾′ E.

2. Samar island, east coast. A sand cay, with submerged reefs and heavy breakers, extending for a considerable distance from its north-west and south-east sides, is reported to be situated about 5 miles S. 65° E. from Higunum island.

   Approximate position, lat. 12° 21′ N., long. 125° 31′ E.

The coast in this locality is said to be inaccurately shown on the Charts.

3. Luzon, east coast. A rock, on which the sea breaks heavily, is reported in mid-channel between Laja island and Tinajuagan point at the entrance to port Sisiran.

Approximate position, lat. 14° 0′ N., long. 123° 41′ E.

*(Variation Nil in 1905.)*

*This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; St. Bernardino and Mindoro straits, No. 2577; San Pedro bay to Libukan islands, No. 2987: Also, Eastern Archipelago, part I, 1902, pages 361, 385, 377.*

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## NEW ZEALAND—SOUTH ISLAND, EAST COAST.

*Weld's anchorage—Beacons removed.*

*No. 164 (first publication).*—The British Admiralty has given notice (No. 332 of 1905) that the two beacons leading to Weld's anchorage, and situated on the southern side of Flaxbourne river, have been removed and will not be re-erected; they have consequently been expunged from the Chart.

Approximate position, lat. 41° 50′ S., long. 174° 12′ E.

*This Notice affects the following Admiralty Chart:—Plan of Flaxbourne on Chart No. 2178: Also, New Zealand Pilot, 1901, page 267.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST.

*Strait of Durian—Wreck in southern approach.*

*No. 165 (first publication).*—The British Admiralty has given notice (No. 337 of 1905) of the existence of a wreck, with two masts above water, in the southern approach to the Strait of Durian, situated at a distance of $2\frac{7}{10}$ miles S. 77° W. from the north point of South Brother island.

Approximate position, lat. 0° 32$\frac{3}{4}$′ N., long. 103° 43$\frac{3}{4}$′ E.

*(Variation 1° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Banka strait to Singapore, No. 2757; strait of Durian, No. 2402: Also, China Sea Directory, vol. I, 1896, page 556; and Supplement, 1899, page 41.*

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## EASTERN ARCHIPELAGO.—BORNEO, SOUTH COAST.

*Cape Selatan—Intended light.*

*No. 166 (first publication).*—The British Admiralty has given notice (No. 340 of 1905) that it is intended to establish on cape Selatan, at an elevation of 107 feet above high water, a *white group flashing* light of the 5th order showing groups of two short flashes *every ten seconds*, and visible in clear weather from a distance of 16 miles from the bearing of S. 76° E., through east and north, to N. 88° W.; it will be shown from an iron framework support, 108 feet high, painted white. The dwelling will be white with a red roof.

Approximate position, lat. 4° 10$\frac{1}{2}$′ S., long. 114° 39′ E.

This light will probably be completed in November, but further notice will be given when it has been established.

*(Variation 2° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 941b: Also, List of Lights, part VI, 1905, page 95; and Eastern Archipelago, vol. II, 1904, page 266.*

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## EASTERN ARCHIPELAGO—CELEBES, SALAGAR STRAIT.

*Pamatata light—Intended alteration in.*

*No. 167 (first publication).*—The British Admiralty has given notice (No. 341 of 1905) that it is intended to alter Pamatata light from white fixed to *white group flashing* showing two short flashes *every ten seconds*.

Approximate position on Chart No. 941*b*, lat. 5° 43$\frac{1}{2}$′ S., long. 120° 29′ E.

Further notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941b: Also, List of Lights, part VI, 1905, No. 542; and Eastern Archipelago, part II, 1904 page 348.*

## CHINA SEA—SINGAPORE.

*Fort Canning and Mount Faber—Instructions with regard to Time Balls.*

*No. 168 (first publication).*—With reference to Notice to Mariners No. 152, dated 8th August 1896, issued by this Office, the Master Attendant, Straits Settlements, has given notice,* dated 28th April 1905, that the Time Balls on Fort Canning and Mount Faber are dropped daily at 1 P.M., mean-time of the 105th Meridian: being hoisted five minutes previously. The observatory at Mount Faber from which the Balls are dropped automatically by electricity is in latitude 1° 16′ 08″.33N. and longitude 103° 49′ 23″.86 E. When the Time Balls drop at 1 P.M., the corresponding Greenwich mean-time is 6 hours A.M. Should either of the Time Balls fail to drop correctly, through any cause, the ball in fault will be kept up about five minutes, and then lowered by hand; but it will be again hoisted about five minutes before 2 o'clock. When the Time Ball fails to act, or is under repair, the flag W will be hoisted.

An electric time-bell for the use of Shipping has been fitted in the Wharf Superintendent's Office, Tanjong Pagar. This time-signal is in connection with the Observatory Standard Clock and rings automatically at every hour of Greenwich mean-time. Chronometer comparisons may be obtained by applying at the said office.

*N.B.—This Notice replaces Notice of 1st June 1896.

## BAY OF BENGAL.

*Caution—Passing a black flat-topped buoy.*

*No. 169 (first publication).*—The Master of the S.S. *Surada* reports that when in latitude 10° 50′ N. and longitude 83° 32′ E. he passed a black flat-topped buoy with an eye-bolt or ring on the top. Mariners are hereby warned.

## RED SEA.

*Caution—Position of water-logged wreck of native dhow.*

*No. 170 (first publication).*—The Master of the S.S. *Gaekwar* reports that on 29th April 1905, he passed water-logged wreck of a native dhow, about 80 feet long, 6 feet out of water aft, and 3 feet forward; right in track of vessels in Red Sea; lat. 27° 02′ N., long. 34° 25′ E., Shadwan light-house bearing N. 38° W. true, 32 miles distance.

Mariners are accordingly warned.

## CEYLON, EAST COAST—TRINCOMALI HARBOUR.

*Minden and Grommet Rocks—Buoys marking, at the entrance, withdrawn.*

*No. 154 (second publication).*—The Bombay Government has given Notice (No 37 of 1905) that the two buoys marking Minden and Grommet Rocks at the entrance of Trincomali Harbour have been withdrawn and will not be replaced.

*This Notice affects the following Admiralty Charts:—Trincomali Harbour, No. 816; Trincomali Harbour and Bays No. 815: Also, Bay of Bengal Pilot, 1901, page 113."*

## ARABIA, NORTH-EAST COAST—PERSIAN GULF.

*Bushire—Regarding certain buoys and beacons in the inner anchorage.*

*No. 155 (second publication).*—With reference to Notice to Mariners No. 428, dated 16th December 1904, issued by this office, the Bombay Government has given further notice (No. 38 of 1905) that the black spar buoy therein mentioned from which single tree bore N. 64° 20′ E. and the red spar buoy from which single tree bore N. 73° E. have both disappeared.

All the remainder of the spar buoys except that from which the single tree bears N. 76° 28′ E. have lost their tops, and are now only plain spars very difficult to pick up.

The red iron pile beacon is leaning considerably to one side, and is liable to be washed away, as also are all the spar buoys.

*This Notice affects the following Admiralty Chart:—Abu Shahr or Bushire No. 27, and Sailing Directions, Persian Gulf Pilot, Fourth edition, 1898, page 270.*

## ARABIA, NORTH COAST—Persian Gulf.

*Shatt-al-Arab—Alterations and corrections in the position of buoys at the entrance.*

*No. 156 (second publication).*—In continuation of Notice to Mariners No. 124, dated 20th April 1905, the Bombay Government has given notice (No. 39 of 1905, that the three inner buoys at the entrance to the Shatt-al-Arab river have been moved from the positions in which they were found by R. I. M. S. 'Investigator' as follows:—

No. 1 Buoy N. 65° E. 5¾ cables to Western edge of deep water channel.
No. 2 „ N. 71° E. 7¾ „ „ „ „ „ „ „ „
Bar Buoy N. 85° E. 11¼ „ „ „ „ „ „ „ „

The positions of all the buoys shown on Admiralty Chart No. 1235 'Mouths of the Euphrates' were found to be incorrect, they now lie in the following positions and depths of water at low water spring tides:—

Outer buoy ... in 16 feet bearing S. 52° E. dist. 15·2 miles from Fao Light.
R. W. V. S. buoy known locally as Lawrence buoy ... in 11 „ „ S. 53° E. „ 11·5 „ „ „ „
No. 1 buoy ... in 10 „ „ S. 60° E. „ 9·35 „ „ „ „
No. 2 „ ... in 9 „ „ S. 65° E. „ 7·7 „ „ „ „
Bar „ ... in 10 „ „ S. 68° E „ 6·3 „ „ „ „

There is a depth of 10 feet immediately outside No. 2 buoy. In addition to the above there are three small red spar buoys which mark the eastern side of the channel, but they are very difficult to pick up, they lie in the following positions:—

Outer spar buoy A in 10 feet S. 81° E. dist. 8 cables from new position of No. 2 buoy.
Middle „ B in 11 „ N. 8° E. „ 5 „ „ „ „ „ „ „
Inner „ C in 11 „ N. 26° W. „ 7½ „ „ „ „ of Bar buoy.

*Directions for entering the Shatt-al-Arab river.*—Pass a convenient distance westward of the outer buoy and steer N. 60° W. until Lawrence buoy bears N.-N.-W. when shape course to pass close to the westward of it (remembering a depth of 7 feet exists 3 cables from the buoy), when abreast of Lawrence buoy steer to pass one cable eastward of No 1, No. 2 and the Bar buoys, on reaching the latter shape course for Fao light, situated at the telegraph station easily recognized on account of the size of the buildings, which are the largest on the Turkish side of the river.

The above directions if followed will carry 9 feet least water up to the Lawrence buoy, after that is passed the general depth to the gut off No. 1 is 9 feet, but there are several small lumps of 7 feet, all of which it is impossible to avoid. Abreast of No. 1 the depth is from 17 to 18 feet in mid-channel, the water shoals very rapidly towards the spar buoys where the bottom is fairly hard, but gradually towards the iron buoys where the bottom is very soft. Between No. 2 and the bar buoy there is a small bar of 12 feet, after which good water will be carried up to the deep water off Fao.

All bearings are true.

Approximate position, lat. 29° 50′ N., long. 48° 30′ E.

*This Notice affects the following Admiralty Chart:—Mouth of the Euphrates No. 1235; also Persian Gulf Pilot, fourth edition, 1898, page 286."*

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## CHINA SEA—Cochin China.

*Lon (Tre) island and Fanthit—Lights exhibited experimentally.*

*No. 157 (second publication).*—With reference to Notice to Mariners No. 253, dated 25th July 1903, issued by this Office, the British Admiralty has given further notice (No. 301 of 1905) that on 15th April 1905, a *white group flashing* light showing groups of *three flashes every fifteen seconds*, will be exhibited experimentally from a grey conical tower, 48 feet high, erected on the south-eastern point of Lon island; the duration of each flash will be under one-tenth of a second and the eclipse between each flash in the group three seconds. The light will be elevated 336 feet above high water, and visible in clear weather from a distance of 24 miles from the bearing of N. 26° E., through north and west, to S. 11° E.

Approximate position, lat. 12° 11¾′ N., long. 109° 19′ E.

Also, that on 1st April 1905, a *white fixed* light, elevated 38 feet above high water, and visible in clear weather from a distance of 8 miles, would be exhibited experimentally

from an iron trellis-work structure placed on the north-east wall of the Custom house at Fanthit, on the east side of the entrance to the river.

Approximate position on Chart No. 1261, lat. 10° 54¾′ N., long. 108° 6¾′ E.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—China sea, Nos. 2661a, 2660a, and 1263; Saigon river to Kam ranh bay, No. 1261; Fan rang bay to Tong king gulf No. 1342; Kam ranh bay to Vung-ro bay, No. 1008: Also List of Lights, part VI, 1905, Nos. 672, 669a; China Sea Directory, Vol. II, 1898, pages 399, 393.*

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## JAPAN—Naikai (Inland) sea.

*Simonoseki strait—Shoals in Moji ko.*

*No. 158 (second publication).*—The British Admiralty has given notice (No. 303 of 1905) that a recent survey shows that the undermentioned shoals exist in Moji ko in the eastern part of Simonoseki strait:—

*a.* A shoal head composed of sand and shells, with a depth of 2¾ fathoms over it, situated in a position from which Kajiga hana bears N. 57° E., distant 380 yards, and Dan no ura rear light N. 32° W.

*b.* A shoal head composed of sand and shells, with a depth of 3 fathoms over it, situated in a position from which Kajiga hana bears N. 71° E., distant 420 yards and Dan no ura rear light N. 31° W.

Approximate position, Kajiga hana lat. 33° 57½′ N., long. 130° 57½′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Simonoseki strait, Nos. 532, 1578; Moji ko, No. 3114: Also, Sailing Directions for Japan, &c., 1904, page 502.*

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## JAPAN—Honshu north-west coast—Sado island.

*Futami bay—Buoys established.*

*No. 159 (second publication).*—The British Admiralty has given notice (No. 304 of 1905) that buoys have been established to mark the undermentioned shoals in Futami bay, Sado island, in the following positions:—

*a.* An iron conical buoy, painted in red and black horizontal bands, and surmounted by a spherical topmark, has been moored in a depth of 2½ fathoms, at a distance of 2½ miles N. 41° E. from Daiga hana, to mark Daijoji se in approximately lat. 37° 59′ 50″ N., long. 138° 16′ 45″ E.

*b.* An iron conical buoy, painted black, and surmounted by a cylindrical topmark, has been moored in a depth of 3¼ fathoms at low water, in a position from which Gakeno hana bears S. 88° W., distant 6¾ cables, and Daiga hana S. 46° W., to mark the shoal named Nakano se.

*c.* A similar buoy has been moored in a depth of 3¼ fathoms at low water in a position from which Gakeno hana bears N. 58° W., distant 6¾ cables and Daiga hana S. 53° W., to mark Taka se.

Approximate position, Daiga hana, lat. 37° 58′ N., long. 138° 15′ E.

(*Variation 5° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Ando Zaki to Otose Zaki, No. 3003; Futami archorage on Chart No. 3395; Also, Sailing Directions for Japan, &c., 1904, page 670.*

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## EASTERN ARCHIPELAGO—Sumatra, north coast—Pulo Weh.

*Lë Meulè (Tapa Gaja) point—Light established.*

*No. 160 (second publication).*—With reference to Notice to Mariners No. 450, dated 30th December 1904, issued by this Office, the British Admiralty has given further notice (No. 305 of 1905) that a *white flashing* light *every twenty seconds*, thus:—flash *five seconds*; eclipse, *fifteen seconds*, has been established on Lë Meulè (Tapa Gaja) point, the north-

eastern point of Pulo Weh. The light, which is of the 4th order, is produced by acetylene gas.

Approximate position, on Chart No. 219, lat. 5° 53½′ N., long. 95° 21′ E.

*This Notice affects the following Admiralty Charts:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760; Acheh head to Diamond point, No. 219: Also, List of Lights, part VI, 1905, No. 387a; China Sea Directory, vol. I, 1896, page 48; Bay of Bengal Pilot, 1901, page 283.*

## CHINA, SOUTH-EAST COAST—Kupchi point.

*An obstruction reported to the south-eastward.*

*No. 161 (second publication).*—With reference to Notice to Mariners No. 113, dated 4th April 1905, issued by this Office, the British Admiralty has given further notice (No. 315 of 1905) that information has been received through the Board of Trade that the Master of the S.S. *Workfield* reports that, on 24th December 1904, his vessel, drawing 24 feet, struck on some obstruction, probably a rock, south-eastward of Kupchi point in a position from which Black Mountain bore N. 12° W., distant about 4¼ miles. This obstruction has been placed on the Chart as a rock having less than 6 feet over it in the above position, and marked P. D.

Approximate position, lat. 22° 48′ N., long. 116° 10′ E.

(*Variation nil in 1905.*)

*This Notice affects the following Admiralty Charts:—China Sea, No. 2661b; Hong Kong to Liautung gulf, &c., No. 1262; Hong Kong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 144.*

## CEYLON, SOUTH COAST—Colombo harbour.

*A new light to be exhibited.*

*No. 138 (third publication).*—The Master Attendant, Colombo, has given notice, dated 27th March 1905, of the following particulars of the new light to be exhibited from the Lighthouse on the south end of North-West Breakwater, Colombo Harbour:—

| Name of Light. | Place. | Latitude. | Longitude. | Number of Lights and relative positions. | Colour of Light. | Fixed, flashing, fixed and flash, intermittent, alternating, or revolving. | Interval of revolution of flash. | Miles seen in clear weather from a Ship's deck. | Time Harbour Light is shown. | Colour or any peculiarity of Lighthouse. | Height in feet of centre of Lantern above high water. | Height in feet of Building from base to vane. | When lighted. | Character and order of illuminating apparatus. | Description of fog signal, if any. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| South Head, North-West Breakwater. | Colombo Harbour. | 6° 57′ N. | 79° 51′ E. | One | Green | Fixed | None | Ten | Sunset to sunrise. | Stone colour, iron cylindric. | Ft. 42·66 | Ft. 40·25 | April 15th | Fixed green, 5th order. | None. |

## INDIA, WEST—Malabar coast.

*Cochin harbour—Certain buoys removed—Mallipuram flagstaff—Date of exhibition of light.*

*No. 139 (third publication).*—The Presidency Port Officer, Madras, has given notice (No. 13 of 1905) that the Bar and Spit Buoys at the Harbour entrance and the quarantine buoys in the inner harbour will be removed for the ensuing monsoon on the 15th May 1905, and that the light on the Mallipuram flagstaff will be exhibited from the same date to 30th September next.

## INDIA, WEST—Sind coast.

*Karachi harbour—Intended placing of two mooring buoys.*

*No. 140 (third publication).*—The Bombay Government has given notice (No. 35 of 1905) that on and after the 1st May 1905 two mooring buoys will be laid eastward of the Entrance Channel for the accommodation of vessels awaiting berths inside the Harbour.

Positions approximate as follows:—

(*a*) South extreme of East Training Groyne, bears N. 85° E, distant 950 feet, and beacon on East Pier N. 1° 50′ W.

(*b*) South extreme of East Training Groyne, bears N. 21° E., distant 1,025 feet, and beacon on East Pier N. 17° W.

These buoys should not be mistaken for channel buoys.

(The bearings are true.)

*This Notice affects the following Admiralty Chart:—Karachi Harbour, No. 40: Also, West Coast of Hindustan Pilot, 1898, page 303, and Supplement, 1903, relating to that work, page 19.*

## AUSTRALIA, SOUTH—TASMANIA, NORTH COAST.

*Emu bay—Light established.*

*No. 141 (third publication).*—The British Admiralty has given notice (No. 269 of 1905) that, on and after 7th February 1905, a *fixed* light, showing *white* from the bearing of S. 25° W., through west and north, to N. 25° E. (obscured from N. 25° E., through east, to S. 65° E.), and *red* from S. 65° E., through south, to S. 25° W., would be established on the head of the breakwater, Emu bay.

Approximate position, lat. 41° 3¼′ S., long. 145° 57′ E.

(*Variation 9° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Emu bay on Chart No. 1079: Also, List of Lights, part VI, 1905, No. 1450; and Australia Directory, vol. I, 1897, page 625.*

## INDIAN OCEAN—SEYCHELLES—MAHE.

*Port Victoria—Mooring-buoy temporarily withdrawn.*

*No. 142 (third publication).*—The British Admiralty has given notice (No. 271 of 1905) that the red mooring-buoy in the outer harbour of Port Victoria, and shown on the Chart as situated at a distance of 6 cables N. 70° E. from the lighthouse, has temporarily been replaced by a small buoy, painted red. Ships anchoring near this buoy should give it a berth of half a cable to avoid fouling the moorings.

Approximate position, lat. 4° 36½′ S., long. 55° 28¾′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice temporarily affects the following Admiralty Chart:—Port Victoria, No. 722: Also, Islands in the Southern Indian Ocean, 1904, page 372.*

## PACIFIC OCEAN—THE PHILIPPINE ISLANDS.

*Tanguingui island light—Character altered.*

*No. 143 (third publication).*—With reference to Notice to Mariners No. 105, dated the 25th March 1904, issued by this office, the British Admiralty has given further notice (No. 272 of 1905) that the white fixed lantern light, exhibited on a wooden tripod erected on Tanguingui island, would, in the middle of February, be replaced by a *white group flashing* light showing groups of two flashes *every ten seconds*; this light is shown from a steel tower and should be visible in clear weather from a distance of 17 miles.

Approximate position, lat. 11° 29½′ N., long. 123° 43′ E.

*This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; St. Bernardino and Mindoro straits, No. 2577: Also, List of Lights, part VI, 1905, No. 602; and Eastern Archipelago, part I, 1902, page 257.*

## PACIFIC OCEAN—THE PHILIPPINE ISLANDS—SAMAR, WEST COAST.

*Katbalogan—Light established.*

*No. 144 (third publication).*—The British Admiralty has given notice (No. 273 of 1905) that a *red fixed* light, visible from a distance of 5 miles, has been established on the extremity of the pier at Katbalogan.

Approximate position on Chart No. 1622, lat. 11° 46′ 40″ N., long. 124° 52′ 15″ E.

*This Notice affects the following Admiralty Charts:—San Pedro bay to Libukan islands, No. 2987; ports in the Philippine islands, Katbalogan, &c., No. 1622: Also, List of Lights, part VI, 1905, page 103; and Eastern Archipelago, part I, 1902, page 360.*

## INDIA, WEST—BOMBAY HARBOUR APPROACH.

*Outer light-vessel—Further temporary alteration in—.*

*No. 145 (third publication).*—With reference to Notice to Mariners No. 49, dated 4th February 1905, issued by this office, the British Admiralty has given further notice (No. 274 of 1905) stating that the Outer temporary light-vessel, exhibiting a white revolving light every twenty seconds, elevated 36 feet above the sea, and visible in clear weather from a distance of 10 miles, in the approach to Bombay, will be withdrawn for repairs, and will be replaced at once by a pilot schooner.

A square red flag will be hoisted on board this schooner during the daytime to distinguish this vessel from the pilot vessel on the outer station, and at night a *white fixed* light, elevated 56 feet above the sea and visible in clear weather from a distance of 5 miles, will be exhibited between the masts. The anchor light will also be shown, and a blue light burnt every half hour.

It is anticipated that the temporary light-vessel will be again in position before the end of April.

Approximate position on Chart No. 2621, lat. 18° 49′ N., long. 72° 47′ E.

Further Notice will be given when the permanent light-vessel has returned to her station.

*This Notice affects temporarily the following Admiralty Chart :—Bombay harbour No. 2621 : Also, List of Lights, part VI, 1905, No. 237 ; and West Coast of Hindustan Pilot, 1898, page 197.*

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## RED SEA—Perim island.

*Balfe point light—Arc of obscuration.*

*No. 146 (third publication).*—With reference to Notice to Mariners No. 15, dated the 9th January 1905, issued by this office, the British Admiralty has given further notice (No. 276 of 1905) that on and after 15th April the light (*white fixed*) on Balfe point, Perim island, will be so screened as to be visible only from the bearing of N. 15° W., through north and east, to S. 14° W., and obscured in other directions.

Approximate position, lat. 12° 39¼′ N., long. 43° 23¼′ E.

This re-establishes the arc of obscuration formerly screened at this light.

*This Notice affects the following Admiralty Charts :—Red sea, No. 8e ; Straits Babel Mandeb, No. 3180 ; Perim island, No. 2592 : Also, List of Lights, part V, 1905, No. 1459, part VI, No. 143 ; and Red Sea and Gulf of Aden Pilot, 1900, page 233.*

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## RED SEA, EASTERN SHORE.

*Jiddah—Rocks in approaches.*

*No. 147 (third publication).*—With reference to Notice to Mariners No. 304, dated 18th September 1903, issued by this office, the British Admiralty has given further notice (No. 288 of 1905) of the existence of the undermentioned rocks in the approaches to Jiddah :—

*a.* A rock, with a depth of 2 fathoms over it, situated at a distance of $2\frac{1}{10}$ miles N. 63° W. from the centre of the northern extremity of Jiddah city wall. There are depths of from 6 to 8 fathoms around this shoal.

*b.* A coral head, with a depth of 2 fathoms over it, situated at a distance of $1\frac{4}{10}$ miles N. 64° W. from the centre of the northern extremity of Jiddah city wall.

There is another head, with a depth of 2 fathoms over it, situated at a distance of 75 yards North from the above.

These heads are surrounded by depths of from 3½ to 5 fathoms.

Approximate position of northern extremity of city wall, lat. 21° 29½′ N., long. 39° 12¼′ E.

*c.* A rock, named Erg ar Suniya, with a depth of 3¼ fathoms over it, situated at a distance of $2\frac{8}{10}$ miles N. 64° W. from the white stone beacon on Gaham. This rock is surrounded by depths of 8 to 9 fathoms.

*d.* A rock, named Al Fokani, with a depth of 2½ fathoms over it, situated at a distance of 3 miles N. 73° W. from the white beacon on Gaham. This rock, which is surrounded by depths of from 10 to 15 fathoms, is evidently the danger reported by Commander Cartwright, of H.M.S. *Cossack*, in Notice to Mariners No. 670 of 1903, this office No. 304, dated 18th September 1903.

*e.* A shoal, named Al Khruba Baharia, with a depth of 6 fathoms over it, situated at a distance of 3½ miles N. 80° W. from the white stone beacon on Gaham This shoal, which is erroneously named Al Fokani on the Charts, is surrounded by depths of 10 fathoms.

Approximate position, Gaham beacon, lat. 21° 27¼′ N., long. 39° 8′ E

(*Variation 3° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart :—Jiddah, No. 2599 : Also, Red Sea, &c. Pilot, 1900, pages 270, 271, 272.*

## CHINA SEA, SOUTHERN PART—TAMBELAR ISLANDS.

*Gesine Bronsbank—Non-existence of—.*

*No. 148 (third publication).*—The British Admiralty has given notice (No. 290 of 1905) that the Commander of H.M.N. Surveying Vessel *Van Doorn* has made a close but unsuccessful search for the Gesine Bronsbank shoal.

This shoal was reported to have been seen by the German ship *Gesine Bronsbank* in 1879, but apparently no soundings were taken. Some years previously to this H.M. Surveying Vessel *Rifleman*, when engaged in the survey of these waters, passed close to, if not over, the reported position without observing any indication of shoal water, and since then the Master of the British ship *William Le Lacheur* reports having obtained a sounding of 25 fathoms, sand, in the reputed place of the shoal, but saw no signs of any danger; there was, however, an accumulation of sea-weed and fish spawn, which the Master of the *Gesine Bronsbank* probably mistook for a shoal. It is considered, therefore, that this shoal does not exist, and it has consequently been expunged from the Charts.

Approximate position, lat. 1° 11′ N., long. 106° 58′ E.

*This Notice affects the following Admiralty Charts:—Eastern archipelago, No. 941a; China sea, No. 2660a: Also, China Sea Directory, vol II, 1899, page 54.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST—PADANG RIVER.

*Banda Kalipa—Light established.*

*No. 149 (third publication).*—The British Admiralty has given notice (No. 291 of 1905) that a *white fixed* light, elevated 46 feet above high water, and visible in clear weather from a distance of 12 miles from the bearing of S. 68° W., through south, to S. 29° E., has been established on an iron framework support, 42 feet high, and painted white, erected on the southern side of the entrance to Banda Kalipa, river Padang

Approximate position on Chart No. 1355, lat. 3° 27′ N., long. 99° 18′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—Diamond point to pulo Berhala, No. 1353; Malacca strait, No. 1355: Also, List of Lights, part VI, 1905, page 65; and China Sea Directory, vol. I, 1896, page 86.*

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## EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Koninginne bay—Shoals in approach.*

*No. 150 (third publication).*—The British Admiralty has given notice (No. 292 of 1905) of the existence of the undermentioned shoal, and particulars concerning others, in the approach to Koninginne bay, as follows:—

*a.* A bank, with a depth of 6½ fathoms over it, at low-water springs, exists in a position S. 42° W. 3¾ miles from Sungi Bramei light.

*b.* The shoal shown on the Chart, with a depth of 3 fathoms over it at a distance of 3¾ miles S. 76° W. from Sungi Bramei light, is situated at a distance of 3¼ miles S. 70° W. from Sungi Bramei light, and has a depth of 2½ fathoms over it at low-water springs.

*c.* The least depth on Regentes shoal, situated S. 75° W. 4¼ miles from Sungi Bramei light, is 6 feet at low-water springs, and not 2¼ fathoms as shown on the Chart.

Approximate position, Sungi Bramei light, lat. 1° 2½′ S., long. 100° 22½′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Ujong Masang to Ujong Indrapura, No. 709: Also, China Sea Directory, vol. I, 1896, page 301; and Supplement, 1899, page 20.*

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## CHINA, EAST—YELLOW SEA—PECHILI AND LIAU TUNG GULF.

*Kwang tung peninsula—Wrecks in the vicinity—Navigation dangerous.*

*No. 151 (third publication).*—With reference to Notice to Mariners No. 86, dated 20th March 1905, issued by this office, the British Admiralty has given further notice (No 293.

of 1905) that the undermentioned wrecks lie sunk in the vicinity of the Kwang tung peninsula in approximately the following positions:—

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| *a.* | A wreck | in | lat. | 38° | 59¼′ | N., | long. | 121° 55½′ | E. |
| *b.* | ,, | ,, | ,, | 38° | 57¾′ | ,, | ,, | 121° 55¾′ | ,, |
| *c.* | ,, | ,, | ,, | 38° | 50¼′ | ,, | ,, | 121° 49¾′ | ,, |
| *d.* | ,, | ,, | ,, | 38° | 35¾′ | ,, | ,, | 121° 19¾′ | ,, |
| *e.* | ,, | ,, | ,, | 38° | 50′ | ,, | ,, | 121° 6′ | ,, |
| *f.* | ,, | ,, | ,, | 38° | 56½′ | ,, | ,, | 120° 57¾′ | ,, |

Mariners are further warned of the necessity of still keeping a constant lookout for mines, especially in the approaches to any part of the Kwang tung peninsula, and Newchang.

*This Notice affects the following Admiralty Charts:—Gulfs of Pechili and Liau tugn, No. 1256; Kwang tung peninsula, No. 1798; Pechili strait, No. 1392: Also, China Sea Directory, vol. III, 1904, pages 585, 586, 576, 633, 634.*

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## AUSTRALIA, WEST—Bedout island.

*Breakers reported to the south-eastward.*

*No. 152 (third publication).*—The British Admiralty has given notice (No. 297 of 1905) that heavy breakers have been reported to exist at a distance of about 6 miles south-eastward from Bedout island.

Approximate position, lat. 19° 39′ S., long. 119° 11′ E.

The soundings shown on the Chart seem to indicate the existence of a shoal in this locality.

*This Notice affects the following Admiralty Chart:—Buccaneer archipelago to Bedout island No. 1048: Also, Australia Directory, vol. III, 1895, page 270.*

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## PACIFIC OCEAN—Hawaiian or Sandwich islands.

*Hilo buoy—Buoyage altered.*

*No. 153 (third publication).*—The British Admiralty has given notice (No. 298 of 1905) that, on 1st April 1905, the red conical buoy, marking the western end of Blonde reef at the entrance to Hilo bay, and situated at a distance of 8½ cables N. 55° E. from Aleales point, would be replaced by a whistle buoy painted black and marked B.R.

Also, that on the same date a black can buoy would be established to mark the south-western edge of Blonde reef; this buoy has been placed on the Chart at a distance of 8 cables N. 83° E. from Aleales point.

Approximate position, Aleales point, lat. 19° 44½′ N., long. 155° 5½′ W.

(*Variation 9° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Hilo bay on Chart No. 1377: Also, Pacific Islands, vol. III, 1900, page 200; and Supplement, 1903, page 13.*

E. J. Beaumont, Comdr., r.i.m.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MAY 31, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 29th May 1905.*

### AUSTRALIA, SOUTH—GULF ST. VINCENT.

*Port Adelaide river—Two Warping Beacons placed.*

*No. 171 (first publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 9 of 1905) that two Warping Beacons have been placed on the south side of the Jervois Bridge on the west bank of the river—one opposite the entrance to the Canal and the other near the Oyster Beds.

These Beacons are not for vessels to moor to, but for warping purposes only.

*This affects Admiralty Chart No. 1750.*

### AUSTRALIA, SOUTH—GREAT AUSTRALIAN BIGHT.

*Fowler's bay—An ordinary Jetty light exhibited.*

*No. 172 (first publication).*—The President of the Marine Board, Port Adelaide, has given nctice (No. 11 of 1905) that on and after April 22nd, 1905, an ordinary Jetty light will be exhibit ed from the end of Fowler's Bay Jetty.

*This affects Admiralty Chart No. 1061.*

### AUSTRALIA—QUEENSLAND.

*Port Douglas—Directions to enter the New Channel.*

*No. 173 (first publication).*—With reference to Notice to Mariners No. 93, dated 24th March 1905, issued by this office, the Port Master, Brisbane, has given further notice (No. 3 of 1905) that the directions to enter the New Channel into Port Douglas state that the marks and lights bear in line N. E. by N. ½ N. and N. ½ E, respectivcly. These bearings from seaward should read S.W. by S. ½ S. and S. ½ W., respectively.

*Australia Directory, vol. 2; Admiralty Chart No. 2924 (old).*

## INDIA, WEST—Malabar coast.

*Talayi—Small spherical buoy removed for overhaul.*

*No. 174 (first publication).*—The Presidency Port Officer, Madras, has given notice (No. 19 of 1905) that the small spherical buoy marking the pinnacle rock off the Sub-Port of Talayi will be removed on the 25th May 1905 for overhaul, and will be replaced about the 1st October 1905, when the working season again commences.

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## BAY OF BENGAL—Chittagong coast.

*Kurnafuli river—Depth of water in the channels.*

*No. 175 (first publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 24th May and reduced to zero:—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 14 | 0 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... | 16 | 6 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 18 | 0 |
| *New mark—* | | |
| Cross and ball on with diamond passing close to Gupta point ... | 21 | 6 |

*N.B.*—There is no doubt that Gupta point is being washed away and that the shoal on the opposite bank is extending.

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## KOREA, WEST COAST—Ping Yang inlet.

*Chogon dogu—Extension of shoal.*

*No. 162 (second publication).*—The British Admiralty has given notice (No. 325 of 1905), that the Master of the S.S. *Tatsu Maru* reports that the 2-fathom shoal to the south-westward of Chogon dogu, above Chel tau anchorage, Ping yang inlet, and shown on the Chart at a distance of $1\frac{4}{10}$ miles N. 27° E. from Gai gan misaki, has extended in a S. 22° E. direction for about 4 cables, the depths over the extension being from $1\frac{1}{2}$ to 2 fathoms.

Approximate position on Chart 1656, lat. 38° 40′ N., long 125° 36′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Approaches to Ping Yang inlet, No. 1257; Ping Yang inlet, No. 1656: Also, Sailing Directions for Korea, &c., 1904, page 43.*

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## PACIFIC OCEAN—The Philippine islands—Leite, Samar Luzon.

*Janabatas channel—Higunum island and Port Sisiran—Rocks reported.*

*No. 163 (second publication).*—The British Admiralty has given notice (No. 327 of 1905) that the undermentioned rocks are reported to exist in the following positions in the vicinity of the Philippine islands:—

1. Leite island, north coast, Janabatas channel. A rock, with a depth of 6 feet over it, is reported in a position from which the eastern extremity of Navahay island bears S. 29° W., distant 5 cables, and the northern extremity of the same island S. 89 W.

   Approximate position, lat. 11° $26\frac{1}{4}$′ N., long. 124° $54\frac{3}{4}$′ E.

2. Samar island, east coast. A sand cay, with submerged reefs and heavy breakers, extending for a considerable distance from its north-west and south-east sides, is reported to be situated about 5 miles S. 65° E. from Higunum island.

   Approximate position, lat. 12° 21′ N., long. 125° 31′ E.

   The coast in this locality is said to be inaccurately shown on the Charts.

3. Luzon, east coast. A rock, on which the sea breaks heavily, is reported in mid-channel between Laja island and Tinajuagan point at the entrance to port Sisiran.

   Approximate position, lat. 14° 0′ N., long. 123° 41′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; St. Bernardino and Mindoro straits, No. 2577; San Pedro bay to Libukan islands, No. 2987: Also, Eastern Archipelago, part I, 1902, pages 361, 385, 377.*

## NEW ZEALAND—South Island, East Coast.

*Weld's anchorage—Beacons removed.*

*No. 164 (second publication).*—The British Admiralty has given notice (No. 332 of 1905) that the two beacons leading to Weld's anchorage, and situated on the southern side of Flaxbourne river, have been removed and will not be re-erected; they have consequently been expunged from the Chart.

Approximate position, lat. 41° 50′ S., long. 174° 12′ E.

*This Notice affects the following Admiralty Chart:—Plan of Flaxbourne on Chart No. 2178: Also, New Zealand Pilot, 1901, page 267.*

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## EASTERN ARCHIPELAGO—Sumatra, North-East Coast.

*Strait of Durian—Wreck in southern approach.*

*No. 165 (second publication).*—The British Admiralty has given notice (No. 337 of 1905) of the existence of a wreck, with two masts above water, in the southern approach to the Strait of Durian, situated at a distance of $2\frac{7}{10}$ miles S. 77° W. from the north point of South Brother island.

Approximate position, lat. 0° 32¾′ N., long. 103° 43¾′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Banka strait to Singapore, No. 2757; strait of Durian, No. 2402: Also, China Sea Directory, vol. I, 1896, page 556; and Supplement, 1899, page 41.*

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## EASTERN ARCHIPELAGO.—Borneo, South Coast.

*Cape Selatan—Intended light.*

*No. 166 (second publication).*—The British Admiralty has given notice (No. 340 of 1905) that it is intended to establish on cape Selatan, at an elevation of 107 feet above high water, a *white group flashing* light of the 5th order showing groups of two short flashes *every ten seconds*, and visible in clear weather from a distance of 16 miles from the bearing of S. 76° E., through east and north, to N. 88° W.; it will be shown from an iron framework support, 108 feet high, painted white. The dwelling will be white with a red roof.

Approximate position, lat. 4° 10½′ S., long. 114° 39′ E.

This light will probably be completed in November, but further notice will be given when it has been established.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 941b: Also, List of Lights, part VI, 1905, page 95; and Eastern Archipelago, vol. II, 1904, page 266.*

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## EASTERN ARCHIPELAGO—Celebes, Salagar Strait.

*Pamatata light—Intended alteration in.*

*No. 167 (second publication).*—The British Admiralty has given notice (No. 341 of 1905) that it is intended to alter Pamatata light from white fixed to *white group flashing* showing two short flashes *every ten seconds.*

Approximate position on Chart No. 941*b*, lat. 5° 43½′ S., long. 120° 29′ E.

Further notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941b: Also, List of Lights, part VI, 1905, No. 542; and Eastern Archipelago, part II, 1904, page 348.*

## CHINA SEA—SINGAPORE.

*Fort Canning and Mount Faber—Instructions with regard to Time Balls.*

*No. 168 (second publication).*—With reference to Notice to Mariners No. 152, dated 8th August 1896, issued by this Office, the Master Attendant, Straits Settlements, has given notice,* dated 28th April 1905, that the Time Balls on Fort Canning and Mount Faber are dropped daily at 1 P.M., mean-time of the 105th Meridian: being hoisted five minutes previously. The observatory at Mount Faber from which the Balls are dropped automatically by electricity is in latitude 1° 16′ 08″.33N. and longitude 103° 49′ 23″.86 E. When the Time Balls drop at 1 P.M., the corresponding Greenwich mean-time is 6 hours A.M. Should either of the Time Balls fail to drop correctly, through any cause, the ball in fault will be kept up about five minutes, and then lowered by hand; but it will be again hoisted about five minutes before 2 o'clock. When the Time Ball fails to act, or is under repair, the flag W will be hoisted.

An electric time-bell for the use of Shipping has been fitted in the Wharf Superintendent's Office, Tanjong Pagar. This time-signal is in connection with the Observatory Standard Clock and rings automatically at every hour of Greenwich mean-time. Chronometer comparisons may be obtained by applying at the said office.

*N.B.—This Notice replaces Notice of 1st June 1896.

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## BAY OF BENGAL.

*Caution—Passing a black flat-topped buoy.*

*No. 169 (second publication).*—The Master of the S.S. *Surada* reports that when in latitude 10° 50′ N. and longitude 83° 32′ E. he passed a black flat-topped buoy with an eye-bolt or ring on the top. Mariners are hereby warned.

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## RED SEA.

*Caution—Position of water-logged wreck of native dhow.*

*No. 170 (second publication).*—The Master of the S.S. *Gaekwar* reports that on 29th April 1905, he passed water-logged wreck of a native dhow, about 80 feet long, 6 feet out of water aft, and 3 feet forward; right in track of vessels in Red Sea; lat. 27° 02′ N., long. 34° 25′ E., Shadwan light-house bearing N. 38° W. true, 32 miles distance.

Mariners are accordingly warned.

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## CEYLON, EAST COAST—TRINCOMALI HARBOUR.

*Minden and Grommet Rocks—Buoys marking, at the entrance, withdrawn.*

*No. 154 (third publication).*—The Bombay Government has given Notice (No. 37 of 1905) that the two buoys marking Minden and Grommet Rocks at the entrance of Trincomali Harbour have been withdrawn and will not be replaced.

*This Notice affects the following Admiralty Charts:—Trincomali Harbour, No. 816; Trincomali Harbour and Bays No. 815: Also, Bay of Bengal Pilot, 1901, page 113."*

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## ARABIA, NORTH-EAST COAST—PERSIAN GULF.

*Bushire—Regarding certain buoys and beacons in the inner anchorage.*

*No. 155 (third publication).*—With reference to Notice to Mariners No. 428, dated 16th December 1904, issued by this office, the Bombay Government has given further notice (No. 38 of 1905) that the black spar buoy therein mentioned from which single tree bore N. 64° 20′ E. and the red spar buoy from which single tree bore N. 73° E. have both disappeared.

All the remainder of the spar buoys except that from which the single tree bears N. 76° 28′ E. have lost their tops, and are now only plain spars very difficult to pick up.

The red iron pile beacon is leaning considerably to one side, and is liable to be washed away, as also are all the spar buoys.

*This Notice affects the following Admiralty Chart:—Abu Shahr or Bushire No. 27, and Sailing Directions, Persian Gulf Pilot, Fourth edition, 1898, page 270.*

## ARABIA, NORTH COAST—PERSIAN GULF.

*Shatt-al-Arab—Alterations and corrections in the position of buoys at the entrance.*

*No. 156 (third publication).*—In continuation of Notice to Mariners No. 124, dated 20th April 1905, the Bombay Government has given notice (No. 39 of 1905) that the three inner buoys at the entrance to the Shatt-al-Arab river have been moved from the positions in which they were found by R. I. M. S. 'Investigator' as follows:—

No. 1 Buoy N. 65° E. 5¾ cables to Western edge of deep water channel.
No. 2 „ N. 71° E. 7¾ „ „ „ „ „ „ „ „
Bar Buoy N. 85° E. 11¼ „ „ „ „ „ „ „ „

The positions of all the buoys shown on Admiralty Chart No. 1235 'Mouths of the Euphrates' were found to be incorrect, they now lie in the following positions and depths of water at low water spring tides:—

Outer buoy ... in 16 feet bearing S. 52° E. dist. 15·2 miles from Fao Light.
R. W. V. S. buoy known locally as Lawrence buoy ... in 11 „ „ S. 53° E. „ 11·5 „ „ „ „
No. 1 buoy ... in 10 „ „ S. 60° E. „ 9·35 „ „ „ „
No. 2 „ ... in 9 „ „ S. 65° E. „ 7·7 „ „ „ „
Bar „ ... in 10 „ „ S. 68° E „ 6·3 „ „ „ „

There is a depth of 10 feet immediately outside No. 2 buoy. In addition to the above there are three small red spar buoys which mark the eastern side of the channel, but they are very difficult to pick up, they lie in the following positions:—

Outer spar buoy A in 10 feet S. 81° E. dist. 8 cables from new position of No. 2 buoy.
Middle „ B in 11 „ N. 8° E. „ 5 „ „ „ „ „ „ „
Inner „ C in 11 „ N. 26° W. „ 7½ „ „ „ „ of Bar buoy.

*Directions for entering the Shatt-al-Arab river.*—Pass a convenient distance westward of the outer buoy and steer N. 60° W. until Lawrence buoy bears N.-N.-W. when shape course to pass close to the westward of it (remembering a depth of 7 feet exists 3 cables from the buoy), when abreast of Lawrence buoy steer to pass one cable eastward of No. 1, No. 2 and the Bar buoys, on reaching the latter shape course for Fao light, situated at the telegraph station easily recognized on account of the size of the buildings, which are the largest on the Turkish side of the river.

The above directions if followed will carry 9 feet least water up to the Lawrence buoy, after that is passed the general depth to the gut off No. 1 is 9 feet, but there are several small lumps of 7 feet, all of which it is impossible to avoid. Abreast of No. 1 the depth is from 17 to 18 feet in mid-channel, the water shoals very rapidly towards the spar buoys where the bottom is fairly hard, but gradually towards the iron buoys where the bottom is very soft. Between No. 2 and the bar buoy there is a small bar of 12 feet, after which good water will be carried up to the deep water off Fao.

All bearings are true.

Approximate position, lat. 29° 50′ N., long. 48° 30′ E.

*This Notice affects the following Admiralty Chart:—Mouth of the Euphrates No. 1235; also Persian Gulf Pilot, fourth edition, 1898, page 286.*"

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## CHINA SEA—COCHIN CHINA.

*Lon (Tre) island and Fanthit—Lights exhibited experimentally.*

*No. 157 (third publication).*—With reference to Notice to Mariners No. 253, dated 25th July 1903, issued by this Office, the British Admiralty has given further notice (No. 301 of 1905) that on 15th April 1905, a *white group flashing* light showing groups of *three flashes every fifteen seconds*, will be exhibited experimentally from a grey conical tower, 48 feet high, erected on the south-eastern point of Lon island; the duration of each flash will be under one-tenth of a second and the eclipse between each flash in the group three seconds. The light will be elevated 336 feet above high water, and visible in clear weather from a distance of 24 miles from the bearing of N. 26° E., through north and west, to S. 11° E.

Approximate position, lat. 12° 11¾′ N., long. 109° 19′ E.

Also, that on 1st April 1905, a *white fixed* light, elevated 38 feet above high water, and visible in clear weather from a distance of 8 miles, would be exhibited experimentally

from an iron trellis-work structure placed on the north-east wall of the Custom house at Fanthit, on the east side of the entrance to the river.

Approximate position on Chart No. 1261, lat. 10° 54¾′ N., long. 108° 6¾′ E.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—China sea, Nos. 2661a, 2660a, and 1263; Saigon river to Kam ranh bay, No. 1261; Fan rang bay to Tong king gulf No. 1342; Kam ranh bay to Vung-ro bay, No. 1008: Also List of Lights, part VI, 1905, Nos. 672, 669a; China Sea Directory, Vol. II, 1898, pages 399, 393.*

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## JAPAN—Naikai (Inland) sea.

*Simonoseki strait—Shoals in Moji ko.*

*No. 158 (third publication).*—The British Admiralty has given notice (No. 303 of 1905) that a recent survey shows that the undermentioned shoals exist in Moji ko in the eastern part of Simonoseki strait:—

*a.* A shoal head composed of sand and shells, with a depth of 2¾ fathoms over it situated in a position from which Kajiga hana bears N. 57° E., distant 380 yards, and Dan no ura rear light N. 32° W.

*b.* A shoal head composed of sand and shells, with a depth of 3 fathoms over it, situated in a position from which Kajiga hana bears N. 71° E., distant 420 yards and Dan no ura rear light N. 31° W.

Approximate position, Kajiga hana lat. 33° 57½′ N., long. 130° 57½′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts.—Simonoseki strait, Nos. 532, 1578; Moji ko, No. 2114: Also, Sailing Directions for Japan, &c., 1904, page 502.*

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## JAPAN—Honshu north-west coast—Sado island.

*Futami bay—Buoys established.*

*No. 159 (third publication).*—The British Admiralty has given notice (No. 304 of 1905) that buoys have been established to mark the undermentioned shoals in Futami bay, Sado island, in the following positions:—

*a.* An iron conical buoy, painted in red and black horizontal bands, and surmounted by a spherical topmark, has been moored in a depth of 2¼ fathoms, at a distance of 2½ miles N. 41° E. from Daiga hana, to mark Daijoji se in approximately lat. 37° 59′ 50″ N., long. 138° 16′ 45″ E.

*b.* An iron conical buoy, painted black, and surmounted by a cylindrical topmark, has been moored in a depth of 3¼ fathoms at low water, in a position from which Gakeno hana bears S. 88° W., distant 6¾ cables, and Daiga hana S. 46° W., to mark the shoal named Nakano se.

*c.* A similar buoy has been moored in a depth of 3¼ fathoms at low water in a position from which Gakeno hana bears N. 58° W., distant 6¾ cables and Daiga hana S. 53° W., to mark Taka se.

Approximate position, Daiga hana, lat. 37° 58′ N., long. 138° 15′ E.

(*Variation 5° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Ando Zaki to Otose Zaki, No. 3003; Futami anchorage on Chart No. 3395; Also, Sailing Directions for Japan, &c., 1904, page 670.*

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## EASTERN ARCHIPELAGO—Sumatra, north coast—Pulo Weh.

*Lë Meulè (Tapa Gaja) point—Light established.*

*No. 160 (third publication).*—With reference to Notice to Mariners No. 450, dated 30th December 1904, issued by this Office, the British Admiralty has given further notice (No. 305 of 1905) that a *white flashing* light *every twenty seconds*, thus:—flash *five seconds*; eclipse, *fifteen seconds*, has been established on Lë Meulè (Tapa Gaja) point, the north-

eastern point of Pulo Weh. The light, which is of the 4th order, is produced by acetylene gas.

Approximate position, on Chart No. 219, lat. 5° 53½′ N., long. 95° 21′ E.

*This Notice affects the following Admiralty Charts:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760; Acheh head to Diamond point, No. 219: Also, List of Lights, part VI, 1905, No. 387a; China Sea Directory, vol. I, 1896, page 48; Bay of Bengal Pilot, 1901, page 283.*

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## CHINA, SOUTH-EAST COAST—KUPCHI POINT.

*An obstruction reported to the south-eastward.*

*No. 161 (third publication).*—With reference to Notice to Mariners No. 113, dated 4th April 1905, issued by this Office, the British Admiralty has given further notice (No. 315 of 1905) that information has been received through the Board of Trade that the Master of the S.S. *Workfield* reports that, on 24th December 1904, his vessel, drawing 24 feet, struck on some obstruction, probably a rock, south-eastward of Kupchi point in a position from which Black Mountain bore N. 12° W., distant about 4¼ miles. This obstruction has been placed on the Chart as a rock having less than 6 feet over it in the above position, and marked P. D.

Approximate position, lat. 22° 48′ N., long. 116° 10′ E.

(*Variation nil in 1905.*)

*This Notice affects the following Admiralty Charts:—China Sea, No. 2661b; Hong Kong to Liautung gulf, &c., No. 1262; Hong Kong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 144.*

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JUNE 7, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 1st June 1905.*

### EASTERN ARCHIPELAGO—JAVA, NORTH COAST.

*Korowelang—Rock buoy to be replaced by light buoy.*

*No. 176 (first publication).*—The British Admiralty has given notice (No. 342 of 1905) that the red conical buoy surmounted by a ball, marking Korowelang rock, will be replaced by a light buoy exhibiting a *white occulting* light *every twenty seconds*, thus:—light, *ten seconds*; eclipse, *ten seconds*.

Approximate position, lat. 6° 48′ S., long. 110° 10′ E.

Further notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Chart:—Java, No. 1653: Also, Eastern Archipelago, Part II, 1904, page 106.*

### PACIFIC OCEAN—NEW GUINEA, SOUTH COAST—ARU ISLANDS—DOBBO HARBOUR.

*Tanjong Ular—Intended light.*

*No. 177 (first publication).*—The British Admiralty has given notice (No. 343 of 1905), that it is intended to establish a *white group occulting* light showing groups of three eclipses *every thirty seconds*, thus:— light, *fifteen seconds*; eclipse, *three seconds*; light, *three seconds*; eclipse, *three seconds*; light, *three seconds*; eclipse, *three seconds* on Tanjong Ular, the north-western end of Wammer island, at the entrance to Dobbo harbour: the light, which will be of the 4th order, will be elevated 72 feet above high water, visible in clear weather from a distance of 14 miles and shown from an open ironwork support 42 feet high painted white.

Approximate position on plan on Chart No. 1460, lat. 5° 45′ S., long. 134° 11′ E.

Further notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 942b: Australia, No. 2759a; Aru islands, No. 470; Dobbo harbour on No. 1460: Also, List of Lights, Part VI, 1905, page 87; and Eastern Archipelago, Part I, 1902, page 478.*

EASTERN ARCHIPELAGO—SUMATRA, WEST COAST—SAMBAT BAY.

*Tanjong Bandar (Bundar)—Intended light.*

*No. 178 (first publication).*—The British Admiralty has given notice (No. 344 of 1905) that it is intended to establish a *white group occulting* light showing groups of three occultations *every thirty seconds*, thus:—light, *fifteen seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds*, on Tanjong Bandar, Sambat bay: the light, which will be of the 4th order, will be elevated 49 feet above high water, visible in clear weather from a distance of 12 miles and shown from an open ironwork frame support, 42 feet high and painted white.

Approximate position, lat. 4° 49′ S., long. 103° 20′ E.

Further notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; China Sea, No. 1263; Tyingkok islands to Sunda strait, No. 2761; plan of Sambat bay on Chart No. 866: Also, List of Lights, Part VI, 1905, page 75; and China Sea Directory, Vol. I, 1896, page 314.*

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EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Melabu, Tanjong Karang—Intended light.*

*No. 179 (first publication).*—The British Admiralty has given notice (No. 345 of 1905) that it is intended to establish *a white group occulting* light showing groups of three occultations *every thirty seconds*, thus:—light, *fifteen seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds*, on Tanjong Karang, Melabu: the light, which will be of the 4th order, will be elevated 49 feet above high water, visible in clear weather from a distance of 12 miles, and shown from an open ironwork frame support, 42 feet high and painted white.

Approximate position, lat. 4° 7¾′ N., long. 96° 7′ E.

Further notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No 941a; China Sea, No. 1263; Acheh head to Tyingkok bay, with plan, No. 2760: Also, List of Lights, Part VI, 1905, page 75; and China Sea Directory, Vol. I, 1896, page 266.*

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BAY OF BENGAL—STRAITS SETTLEMENT AND MALAY PENINSULA.

*Singapore—Standard Time—Time-balls altered.*

*No. 180 (first publication).*—The British Admiralty has given notice (No. 346 of 1905) that on and after 1st June 1905 Standard time of the 105th meridian of East longitude will be adopted in the Straits Settlement and the Federated States in the Malay peninsula.

The time-balls at Fort Canning and Pulo Brani will consequently be dropped at 1ʰ 0ᵐ 0ˢ P.M. Standard time of the 105th meridian, or 0ʰ 55ᵐ 25·1ˢ P.M. Singapore Observatory time, corresponding to 18ʰ 0ᵐ 0 Greenwich mean time.

Approximate position, lat. 1° 17′ N., long. 103° 51′ E.

*This Notice affects the following Admiralty Charts:—Singapore road, No. 1995; Keppel harbour, No. 2023: Also, List of Time Signals, 1904, Nos. 35 and 36; and China Sea Directory, Vol. I, 1896, page 221.*

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BAY OF BENGAL—ANDAMAN ISLANDS.

*Port Blair—Leading lights established.*

*No. 181 (first publication).*—The British Admiralty has given notice (No. 347 of 1905) that the undermentioned *white fixed* leading lights were established in port Blair:—

(*a*) ATLANTA POINT.—A front light, elevated 70 feet above high water, has been erected on this point in a position from which the Port office jetty on Ross island bears N. 81° E. distance 8$\frac{3}{10}$ cables, and the eastern extremity of Perseverance point N. 4° W.

The rear light is elevated 144 feet above high water, and is situated at a distance of 1$\frac{1}{4}$ cables S. 35° W. from the front light. The light power of the lights is about 70 candles. These lights in line S. 35° W. lead into the harbour.

(*b*) SOUTH POINT.—A front light, elevated 7 feet above high water, has been established on the end of the pier at this point, situated 7 cables S. 22° W. from the Port office jetty. The rear light is elevated 40 feet above high water, and situated at a distance of one cable S. 11° E. from the front light. The light power of the lights is about 35 candles. These two lights in line S. 11° E. lead from the line of the Atlanta point lights to the anchorage off Ross island.

All the above lights are exhibited from towers about 7 feet high and painted white.

Approximate position of Port office jetty, lat. 11° 40½′ N., long. 92° 46¼′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Port Blair, No. 514: Also, List of Lights, Part VI, 1905, page 61; and Bay of Bengal Pilot, 1901, page 211.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST.

*Bedagei—Lights discontinued.*

*No. 182 (first publication).*—The British Admiralty has given notice (No. 360 of 1905) that the two white fixed vertical lights formerly exhibited on the south side of the Bedagei river entrance have been permanently discontinued.

Approximate position, lat. 3° 30½′ N., long. 99° 13½′ E.

*This Notice affects the following Admiralty Charts:—Malacca strait, No. 1355; and Diamond point to Pulo Berhala, No. 1353; Also, List of Lights, Part VI, 1905, No. 401; and China Sea Directory, Vol. I., 1896, page 86.*

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## EASTERN ARCHIPELAGO—BORNEO, EAST COAST.

*Balik Papan bay—No. 4 buoy to be replaced by light buoy.*

*No. 183 (first publication).*—The British Admiralty has given notice (No. 364 of 1905) that the white conical buoy No. 4, on the eastern side of the entrance to the anchorage in Balik Papan bay, situated at distances of 7 cables S. 18° E. from Tokong, will be replaced by a light-buoy, painted white, exhibiting a *white occulting light every twenty seconds*, thus:—light, *ten seconds*; eclipse, *ten seconds*.

Approximate position of Tokong, lat. 1° 16′ S., long. 116° 48′ E.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Balik Papan bay on Chart No. 3031; Also, Eastern Archipelago, Part II, 1904, page 291.*

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## PACIFIC OCEAN, SOUTH—SOLOMON ISLANDS—PAVUVU GROUP.

*Victoria shoal—Existence of.*

*No. 184 (first publication).*—The British Admiralty has given notice (No. 366 of 1905) of the existence of a shoal, on which a depth of 9 fathoms was obtained, to the southward of Pavuvu group, in a position from which the extremity of cape Marsh bore N. 14° W., distant $5\frac{1}{10}$ miles, and the southern extremity of Allacon island N. 70° E.

This danger, which has been named Victoria shoal, is about a cable in extent, and appeared to have much less water than that given above on its southern edge.

Approximate position, lat. 9° 10′ S., long. 158° 59′ E.

(*Variation 8° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart.—Plan of Pavuvu islands on Chart No. 2355: Also, Pacific Islands, Vol. I., 1900, page 304.*

## CHINA SEA—Formosa (Taiwan).

*Kelung harbour, closed—Pescadores islands—State of siege proclaimed.*

*No. 185 (first publication).*—The British Admiralty has given notice (No. 367 of 1905) that Kelung harbour, Formosa, which had recently been closed to foreign shipping during the daytime, can now be entered, provided notice is given beforehand to the Naval Mine Department.

Approximate position, lat. 25° 8′ N., long. 121° 45′ E.

Also, that the Japanese Government have published an Ordinance declaring that from 13th April 1905 the port of Makyu (Makung) in the Pescadores islands and the neighbouring seas would be in a state of siege.

Approximate position of Makung, lat. 23° 31′ N., long. 119° 34′ E.

*This Notice affects the following Admiralty Charts:—Kelung harbour, No. 2618; Pescadores islands, Nos. 1961 and 1338; Also, China Sea Directory, Vol. III, 1904, pages 259 213.*

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## BAY OF BENGAL—Burma coast.

*Akyab harbour—Certain buoys adrift.*

*No. 186 (first publication).*—Telegraphic communications have been received from the Port Officer, Akyab, stating that the Lower Spit buoy as well as Saunder's shoal buoy have sunk. They will be replaced as soon as possible.

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## INDIA, WEST—Bombay coast.

*Alibag and Bhatkal—Buoys removed for the S.-W. Monsoon.*

*No. 187 (first publication).*—The Bombay Government has given notice (No. 49 of 1905) that the buoys on the west coast from Alibag to Bhatkal will be removed for the south-west Monsoon after 15th May 1905.

The dates of the removal of the buoys will be notified hereafter.

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## INDIA, WEST—Bombay coast.

*Alleppey—Red and Black buoys removed.*

*No. 188 (first publication).*—The Master Attendant at Alleppey has given notice dated the 20th May 1905 that the Red and Black buoys marking the anchorage at Alleppey have been removed and will probably be replaced about the 15th September 1905.

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## AUSTRALIA, SOUTH—Gulf St. Vincent.

*Port Adelaide river—Two Warping Beacons placed.*

*No. 171 (second publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 9 of 1905) that two Warping Beacons have been placed on the south side of the Jervois Bridge on the west bank of the river—one opposite the entrance to the Canal and the other near the Oyster Beds.

These Beacons are not for vessels to moor to, but for warping purposes only.

*This affects Admiralty Chart No. 1750.*

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## AUSTRALIA, SOUTH—Great Australian Bight.

*Fowler's bay—An ordinary Jetty light exhibited.*

*No. 172 (second publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 11 of 1905) that on and after April 22nd, 1905, an ordinary Jetty light will be exhibited from the end of Fowler's Bay Jetty.

*This affects Admiralty Chart No. 1061.*

## AUSTRALIA—QUEENSLAND.

*Port Douglas—Directions to enter the New Channel.*

*No. 173 (second publication).*—With reference to Notice to Mariners No. 93, dated 24th March 1905, issued by this office, the Port Master, Brisbane, has given further notice (No. 3 of 1905) that the directions to enter the New Channel into Port Douglas state that the marks and lights bear in line N. E. by N. ½ N. and N. ½ E, respectively. These bearings from seaward should read S.W. by S. ½ S. and S. ½ W., respectively.

*Australia Directory, vol. 2; Admiralty Chart No. 2924 (old).*

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## INDIA, WEST—MALABAR COAST.

*Talayi—Small spherical buoy removed for overhaul.*

*No. 174 (second publication).*—The Presidency Port Officer, Madras, has given notice (No. 19 of 1905) that the small spherical buoy marking the pinnacle rock off the Sub-Port of Talayi will be removed on the 25th May 1905 for overhaul, and will be replaced about the 1st October 1905, when the working season again commences.

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## BAY OF BENGAL—CHITTAGONG COAST.

*Kurnafuli river—Depth of water in the channels.*

*No. 175 (second publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 24th May and reduced to zero:—

| | Ft. | In. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 14 | 0 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... | 16 | 6 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 18 | 0 |
| *New mark—* | | |
| Cross and ball on with diamond passing close to Gupta point ... | 21 | 6 |

*N.B.*—There is no doubt that Gupta point is being washed away and that the shoal on the opposite bank is extending.

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## KOREA, WEST COAST—PING YANG INLET.

*Chogon dogu—Extension of shoal.*

*No. 162 (third publication).*—The British Admiralty has given notice (No. 325 of 1905), that the Master of the S.S. *Tatsu Maru* reports that the 2-fathom shoal to the south-westward of Chogon dogu, above Chel tau anchorage, Ping yang inlet, and shown on the Chart at a distance of $1\frac{4}{10}$ miles N. 27° E. from Gai gan misaki, has extended in a S. 22° E. direction for about 4 cables, the depths over the extension being from 1½ to 2 fathoms.

Approximate position on Chart 1656, lat. 38° 40′ N., long 125° 36′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Approaches to Ping Yang inlet, No. 1257; Ping Yang inlet, No. 1656: Also, Sailing Directions for Korea, &c., 1904, page 43.*

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## PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LEITE, SAMAR LUZON.

*Janabatas channel—Higunum island and Port Sisiran—Rocks reported.*

*No. 163 (third publication).*—The British Admiralty has given notice (No. 327 of 1905) that the undermentioned rocks are reported to exist in the following positions in the vicinity of the Philippine islands:—

1. Leite island, north coast, Janabatas channel. A rock, with a depth of 6 feet over it, is reported in a position from which the eastern extremity of Navahay island bears S. 29° W., distant 5 cables, and the northern extremity of the same island S. 89 W.

Approximate position, lat. 11° 26¼′ N., long. 124° 54¾′ E.

2. Samar island, east coast. A sand cay, with submerged reefs and heavy breakers, extending for a considerable distance from its north-west and south-east sides, is reported to be situated about 5 miles S. 65° E. from Higunum island.

Approximate position, lat. 12° 21′ N., long. 125° 31′ E.

The coast in this locality is said to be inaccurately shown on the Charts.

3. Luzon, east coast. A rock, on which the sea breaks heavily, is reported in mid-channel between Laja island and Tinajuagan point at the entrance to port Sisiran.

Approximate position, lat. 14° 0′ N., long. 123° 41′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; St. Bernardino and Mindoro straits, No. 2577; San Pedro bay to Libukan islands, No. 2987: Also, Eastern Archipelago, part I, 1902, pages 361, 385, 377.*

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## NEW ZEALAND—South island, east coast.

*Weld's anchorage—Beacons removed.*

*No. 164 (third publication).*—The British Admiralty has given notice (No. 332 of 1905) that the two beacons leading to Weld's anchorage, and situated on the southern side of Flaxbourne river, have been removed and will not be re-erected; they have consequently been expunged from the Chart.

Approximate position, lat. 41° 50′ S., long. 174° 12′ E.

*This Notice affects the following Admiralty Chart:—Plan of Flaxbourne on Chart No. 2178: Also, New Zealand Pilot, 1901, page 267.*

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## EASTERN ARCHIPELAGO—Sumatra, north-east coast.

*Strait of Durian—Wreck in southern approach.*

*No. 165 (third publication).*—The British Admiralty has given notice (No. 337 of 1905( of the existence of a wreck, with two masts above water, in the southern approach to the Strait of Durian, situated at a distance of $2\frac{1}{10}$ miles S. 77° W. from the north point of South Brother island.

Approximate position, lat. 0° 32¾′ N., long. 103° 43¾′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Banka strait to Singapore, No. 2757; strait of Durian, No. 2402: Also, China Sea Directory, vol. I, 1896, page 556; and Supplement, 1899, page 41.*

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## EASTERN ARCHIPELAGO.—Borneo, South coast.

*Cape Selatan—Intended light.*

*No. 166 (third publication).*—The British Admiralty has given notice (No. 340 of 1905) that it is intended to establish on cape Selatan, at an elevation of 107 feet above high water, a *white group flashing* light of the 5th order showing groups of two short flashes *every ten seconds*, and visible in clear weather from a distance of 16 miles from the bearing of S. 76° E., through east and north, to N. 88° W.; it will be shown from an iron framework support, 108 feet high, painted white. The dwelling will be white with a red roof.

Approximate position, lat. 4° 10½′ S., long. 114° 39′ E.

This light will probably be completed in November, but further notice will be given when it has been established.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 941b: Also, List of Lights, part VI, 1905, page 95; and Eastern Archipelago, vol. II, 1904, page 266.*

## EASTERN ARCHIPELAGO—CELEBES, SALAGAR STRAIT.

*Pamatata light—Intended alteration in.*

*No. 167 (third publication).*—The British Admiralty has given notice (No. 341 of 1905) that it is intended to alter Pamatata light from white fixed to *white group flashing* showing two short flashes *every ten seconds.*

Approximate position on Chart No. 941*b*, lat. 5° 43½′ S., long. 120° 29′ E.

Further notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941b: Also, List of Lights, part VI, 1905, No. 542; and Eastern Archipelago, part II, 1904, page 348.*

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## CHINA SEA—SINGAPORE.

*Fort Canning and Mount Faber—Instructions with regard to Time Balls.*

*No. 168 (third publication).*—With reference to Notice to Mariners No. 152, dated 8th August 1896, issued by this Office, the Master Attendant, Straits Settlements, has given notice,* dated 28th April 1905, that the Time Balls on Fort Canning and Mount Faber are dropped daily at 1 P.M., mean-time of the 105th Meridian: being hoisted five minutes previously. The observatory at Mount Faber from which the Balls are dropped automatically by electricity is in latitude 1° 16′ 08″.33N. and longitude 103° 49′ 23″.86 E. When the Time Balls drop at 1 P.M., the corresponding Greenwich mean-time is 6 hours A.M. Should either of the Time Balls fail to drop correctly, through any cause, the ball in fault will be kept up about five minutes, and then lowered by hand; but it will be again hoisted about five minutes before 2 o'clock. When the Time Ball fails to act, or is under repair, the flag W will be hoisted.

An electric time-bell for the use of Shipping has been fitted in the Wharf Superintendent's Office, Tanjong Pagar. This time-signal is in connection with the Observatory Standard Clock and rings automatically at every hour of Greenwich mean-time. Chronometer comparisons may be obtained by applying at the said office.

**N.B.*—This Notice replaces Notice of 1st June 1896.

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## BAY OF BENGAL.

*Caution—Passing a black flat-topped buoy.*

*No. 169 (third publication).*—The Master of the S.S. **Surada* reports that when in latitude 10° 50′ N. and longitude 83° 32′ E. he passed a black flat-topped buoy with an eye-bolt or ring on the top. Mariners are hereby warned.

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## RED SEA.

*Caution—Position of water-logged wreck of native dhow.*

*No. 170 (third publication).*—The Master of the S.S. *Gaekwar* reports that on 29th April 1905, he passed water-logged wreck of a native dhow, about 80 feet long, 6 feet out of water aft, and 3 feet forward; right in track of vessels in Red Sea; lat. 27° 02′ N., long. 34° 25′ E., Shadwan light-house bearing N. 38° W. true, 32 miles distance.

Mariners are accordingly warned.

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JUNE 14, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 10th June 1905.*

### AUSTRALIA.

*Regulations regarding Target practice.*

*No. 189 (first publication).*—The British Admiralty has given notice (No. 372 of 1905) that information has been received from the Government of the State of Victoria that The Commonwealth Defence Act, 1903, part 6, contains the following sections:—

71. The officer in charge of any artillery or rifle range may stop all traffic during artillery or rifle practice on any road or waterway crossing the line of fire, or in dangerous proximity thereto.

72. No ships, boats, or persons shall come, or remain within the prescribed distance of any ship, battery, gun, or person engaged in artillery or rifle practice, or shall remain in any position so as to obstruct such practice.

The Defence Authorities have also given Notice that all forts from which practice is carried on will fly a red flag from the masthead of the flagstaff. All ships and boats should be kept at a distance of at least 800 yards to the left and one mile to the right of the line of fire from a distance of 6,000 yards from the battery in accordance with part 6, No. 20, of the above Act.

*This Notice affects the following Admiralty Chart:—Australia Directory, vols. I, II, and III, chapter I.*

### AUSTRALIA, SOUTH—PORT ADELAIDE RIVER.

*Decreased depths in approach.*

*No. 190 (first publication).*—The British Admiralty has given notice (No. 373 of 1905) that recent soundings show that the depths in the vicinity of the soundings of 4 fathoms shown on the Chart at a distance of 13 cables N. 33° W. from Wonga shoal light-house have decreased by about 6 inches. A note to this effect has been placed on the Charts. Vessels of deep draught should give it a wide berth when near low water.

Approximate position, lat. 34° 49′ S., long. 138° 26′ E.

*(Variation 5° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Port Adelaide, No. 1752: Also Australia Directory, Vol. I, 1897, page 326.*

## AUSTRALIA, SOUTH—SPENCER GULF.

*Germein bay, Port Pirie approach—Beacon established.*

*Secret rock—Buoy established.*

*No. 191 (first publication).*—The British Admiralty has given notice (No. 375 of 1905) that the following beacon and buoy have been established to mark the undermentioned shoals in Spencer gulf :—

GERMEIN BAY.—The three feet shoal, situated at a distance of $6\frac{1}{10}$ miles N. 8° W. from the northern point of Jarrold point, has been marked by a black pile beacon, surmounted by a circular-shaped red topmark, erected in the centre of the shoal.

Approximate position, lat. 33° 9¼′ S., long. 137° 48¼′ E.

Also, that Secret rock in the northern approach to port Lincoln has been marked by a black buoy, surmounted by a staff and diamond-shaped top-mark, moored in a depth of 18 feet on its eastern edge.

Approximate position, lat. 34° 31¼′ S., long. 136° 7½′ E.

(*Variation 5° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts :—St. Vincent and Spencer gulfs, No. 2389b; Wood point to Lowly point, No. 403. Also, Australia Directory, Vol. I, 1897, pages 254, 199; and Supplement, 1900, page 13.*

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## EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Pulo Marak.—Non-existence of bank.*

*No. 192 (first publication).*—The British Admiralty has given notice (No. 378 of 1905) that the bank of 6 fathoms shown on the charts at a distance of 6 cables S. 73° W. from Ujong Sarang, Burung, Pulo Marak, has been erroneously placed in that position, and does not exist; it should therefore be expunged from the charts.

Approximate position, lat. 1° 12¾′ S., long. 100° 19′ E.

(*Variation Nil in 1905.*)

*The Notice affects the following Admiralty Chart :—Ujong Masang to Ujong Indrapura, No. 709 : Also, China Sea Directory, vol. I, 1896, page 297; and Supplement, 1899, page 20.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST.

*Jambu Ayer or Diamond point. Light established.*

*No. 193 (first publication).*—With reference to Notice to Marines No. 123, dated the 15th April 1905, issued by this office, the British Admiralty has given notice No. 380 of 1905 that a *white flashing* light *every five seconds*, elevated 87 feet above high water, and visible in clear weather from a distance of 15 miles, has been established in a screw pile structure, erected in a depth of 9 feet on the sand spit projecting from Jambu Ayer or Diamond point. The light is of the 4th order, the duration of the flash being under one-tenth of a second.

Approximate position, on Chart 219, lat. 5° 16¾′ N., long. 97° 29¼′ E.

*This Notice affects the following Admiralty Charts :—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760 : Malacca strait, No. 1355; Acheh head to Diamond point, No. 219; Diamond point to Pulo Berhala, No. 1353 : also List of Lights, Part VI, 1905, page 63; and China Sea Directory, Vol. I, 1896, page 65.*

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## BRITISH EMPIRE.

*Caution when approaching British ports.*

*No. 194 (first publication).*—The British Admiralty has given notice (No 381 of 1905) that The Lords Commissioners of the Admiralty having taken into consideration the fact that circumstances may arise in which it might be necessary on account of periodical exercises, manœuvres, or otherwise, to forbid all entrance to the naval ports at night, this is to give Notice that on approaching the shores of Great Britain, or any British dependency, if search-lights are observed to be in constant operation, the naval harbours should be approached with great caution, as it may be apprehended that obstructions may exist outside the port, or that the entrances may altogether be closed, and the examination service may be in force.

To signify that an entrance is closed, three *red* vertical lights will be exhibited in some conspicuous position in or near the approach to a port, and as far as possible Notice of the act will be given by "look-out" vessels in the offing.

## JAPAN—KOREA STRAIT—TSU SIMA

*Oguchi Sao Zaki Mitsu shima—Rocks in the vicinity.*

*No. 195 (first publication).*—The British Admirably has given notice (No. 383 of 1905) of the existence of the undermentioned rocks in the following position off Tsu sima :—

*a.* OGUCHI, IMA HARU BAY. A rock, with a depth of 4½ fathoms over it, situated at a distance of 5¾ cables N. 70° E. from Observatory rock. This rock has been marked on its northern side by a red conical buoy surmounted by a triangular topmark.

A rock, with a depth of 4½ fathoms over it, situated at a distance of 5½ cables N. 75° E. from Observatory rock. This rock has been marked by a red cask buoy surmounted by a triangular topmark.

The depth on Naku zone immediately to the westward of the above rocks is 3¾ fathoms, not 4½ fathoms, as shown on the Charts.

Approximate position, Observatory rock, lat. 34° 19′ N., long. 129° 13½′ E.

*b.* SAO ZAKI. A rock, with a depth of 4 fathoms over it, to the northward of Sao zaki, situated in a position from which the western extremity of Sao zaki bears S 58° W., distant 8¼ cables, and the 965 feet hill S. 47° E.

Approximate position, lat. 34° 39¾′ N., long. 129° 20′ E.

At a distance of a quarter of a cable to the northward of this rock there is another head with a depth of 4½ fathoms over it.

*c.* TOYO WAN. A rock, with a depth of 2¾ fathoms over it, is situated in the approach to Toyo wan, north end of Tsu sima, in a position from which Mitsu shima light bears N. 48° W., distant $1\frac{6}{10}$ miles, and Kajiga zone △S. 29° W.

Approximate position. lat. 34° 42¾′ N., long 129° 28½′E.

There is a rocky patch, with a depth of 3¼ fathoms over it, situated at a distance of $1\frac{9}{10}$ cables N. 41° E from this rock ; the ground between these two heads is foul.

(*Variation 4° Westerly in 1905.*)

*This notice affects the following Admiralty Chart :—Western coasts of Kiusiu, etc., No. 358 ; Korean archipelago, No. 104; Fusan harbour to port Hamilton, No. 3366 ; Tsu sima, No. 2385 ; Tsu sima sound No. 2710 : Also Sailing Directions for Japan 1904, pages 123, 122, 124.*

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## JAPAN—HONSHU—RIKUOKU GULF.

*Amori.—Wreck in anchorage.*

*No. 196 (first publication).*—The British Admiralty has given notice (No. 384 of 1905) that the wreck of the S.S. *Chitose Maru* with two masts above water lies sunk in Aomori anchorage, in a position from which the pier end bears S. 11° E.. distant 2½ cables, and the north-western angle of the railway station wharf N. 87° W. The wreck is marked by a red flag by day and a *red fixed* light by night.

Approximate position, lat. 40° 50¼′ N., long. 140° 44¾′ E.

(*Variation 5° Westerly in 1905.*)

*This notice affects the following Admiralty Chart :—Plan of Aomori anchorage on Chart No. 101 : Also, Sailing Directions for Japan, 1904, page 687.*

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## JAPAN—NAIKI (INLAND SEA).

*Shimonoseki strait (Simonoseki) strait—Buoyage altered.*

*No. 197 (first publication).*—The British Admiralty has given notice (No. 387 of 1905) that in the course of a few days the following alterations would be made in the buoyage of Simonoseki strait.

Light buoys established.

Eastern entrance :—

*a.* A black light-buoy, marked "Manjushima," and exhibiting a *white fixed* light, would be established on the northern side of the eastern entrance, in a position from which the eastern extremity of Manjushima bears N. 11° W., distant 3½ cables, and Kushi zaki N. 85° W.

*b.* The red conical buoy on the south-eastern edge of the Naka no su, stituated 10½ cables N. 25° E. from He saki light, would be replaced by a red light-buoy marked "Naka no su East No. 2," exhibiting a *red occulting* light *every six seconds*, thus :—light, *four seconds ;* eclipse, *two seconds.*

*c.* The light-buoy on the north-eastern end of the Naka no su, situated 13 cables N. 27° E. from He saki lighthouse, would be marked "Naka no su East No. 1."

*d.* The black conical buoy, near the west end of Naka no su, situated at a distance of 13 cables N. 44° W. from He saki light, would be replaced by a black light-buoy exhibiting a *while fixed* light.

*e.* The red conical buoy marking Tobigasu, situated at a distance of 11¾ cables N. 42° W. from He saki light, would be replaced by a red light-buoy, exhibiting a *white occulting* light *every six seconds*, thus .—light, *four seconds;* eclipse, *two seconds.*

*f.* A black light-buoy, marked "Kanabuse," and exhibiting a *red fixed* light, would be established in a position from which Kanabuse beacon light bears South, distant 3¼ cables, and Dan no ura light S. 66° W.

*g.* The can buoy marking the south-west end of Moji shoal, situated at a distance of 5 cables S. 23° E. from the observation spot Simonoseki, would be replaced by a light-buoy painted in black and white horizontal bands and exhibiting a *red occulting* light *every six seconds*, thus :— light, *four seconds;* eclipse, *two seconds.*

Approximate position, He saki light, lat. 33° 57½′ N., long. 131° 1′ E.

*h.* A black light-buoy, marked "Ganryu jima," would be established in a position from which the south-eastern extremity of Ganryu jima bears S. 45 W., distant 2¼ cables, and Hane ishi N. 37° W.

Approximate position, lat. 33° 56¼′ N , long. 130° 56′ E.

Western entrance:—

*a.* The red conical buoy marking Ozo ne, situated at a distance of 1¾ miles S. 21° E. from Daiba hana light, would be replaced by a red light-buoy exhibiting a *red occulting* light *every six seconds*, thus :—light, *four seconds;* eclipse, *two seconds.*

*b.* The red conical buoy marking Kasa ze, situated at a distance of one mile S. 8° E. from Daiba hana light, would be replaced by a light-buoy exhibiting a *white fixed* light.

*c.* The red conical buoy marking Toridashi, situated at a distance of 6½ cables S. 44° W. from Daiba hana light, would be replaced by a red light-buoy marked "Funaze," exhibiting a *white occulting* light *every six seconds*, thus :—light, *four seconds*; eclipse, *two seconds.*

Approximate position, Daiba hana light, lat. 33° 57′ N., long. 130° 52¼′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Hirado no seto to Simonoseki strait, No. 127; Simonoseki strait to Maruyama saki, No. 3225; Simonoseki strait, Nos. 532 and 1578; Moji ko, No. 3114; Also, Sailing Directions for Japan, 1904, pages 498, 499, 500, 502, 504, 505, 506.*

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## NEW ZEALAND—NORTH ISLAND, WEST COAST.

*Kaipara bar beacons—Amended positions given.*

*No. 198 (first publication).*—With reference to Notice to Mariners No. 134, dated 1st May 1905, issued by this office, the British Admiralty has given further notice (No. 395 of 1905) that the two beacons erected on the North Head, Kaipara harbour, are painted black with white bull's eyes, and that the rear beacon is situated at a distance of 5 cables N. 59° E., and the front beacon at a distance of half a cable S. 45° E. from the light-house and not in the positions described in the above Notice. These beacons in line N. 52° E. lead over the bar in a depth of 4½ fathoms at low-water springs.

Approximate position of light-house, lat. 36° 23′ S., long. 174° 8½′ E.

(*Variation 13° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kaipara harbour, No. 2614: Also, New Zealand Pilot, 1901, page 244.*

## INDIA, WEST—BOMBAY HARBOUR.

*Cross island reef—Beacon erected.*

*No. 199 (first publication).*—The British Admiralty has given notice (No. 400 of 1905) that a stone cylindrical beacon, painted red, elevated about 13 feet above high water, has been erected on Cross island reef in a position from which South channel beacon bears S. 70° W., distant 360 yards, and Cross island flagstaff N. 14° E.

Approximate position, lat. 18° 56½′ N., long. 72° 51¼′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart :—Bombay harbour, No. 2621; port of Bombay, No. 655: Also, West Coast of Hindustan Pilot, 1898, page 201; and Supplement, 1903, page 15.*

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## JAPAN—HONSHU (NIPON)—EAST COAST.

*Oginohama Ro (Sendai) light—Arc of visibility.*

*No. 200 (first publication).*—With reference to Notice to Mariners No. 158, dated 14th May 1904, issued by this office, the British Admiralty has given further notice (No. 401 of 1905) that, on and after the 25th March 1905, the arc of visibility of the *red fixed* light on Kitsune ana Saki, Oginohama, would be altered to show from the bearing of S. 35° E., through east and north, to S. 55° W.

Approximate position, lat. 38° 22¾′ N., long. 141° 27′ E.

(*Variation 4° Westerly in* 1905.)

*This Notice affects the following Admiralty Chart :—Plan of Oginohama on Chart No. 3216 : Also, List of Lights, Part VI, 1905, No 1017; and Sailing directions for Japan, &c., 1904, page 393.*

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## BAY OF BENGAL—BURMA COAST.

*Akyab harbour—Lower Spit buoy replaced.*

*No. 201 (first publication).*—With reference to Notice to Mariners No. 186, dated the 3rd June, issued by this office, a further telegraphic communication has been received from the Port Officer, Akyab, stating that the Lower Spit buoy has been replaced in position.

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## BAY OF BENGAL—COROMANDEL COAST.

*Ammapatam and Tondi ports—Buoys removed.*

*No. 202 (first publication).*—The Presidency Port Officer, Madras, has given notice (No. 20 of 1905) that the Buoys marking the anchorages of the Ammapatam and Tondi ports will be removed from the 1st August 1905 as they are no longer required.

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## INDIA, WEST—BURMA COAST.

*Murdeshwar—Date of removal of the Dart Rock buoy.*

*No. 203 (first publication).*—With reference to Notice to Mariners No. 187, dated the 3rd June, issued by this Office, the Bombay Government has given further notice (No. 52 of 1905) that the Dart Rock buoy off Murdeshwar was removed for the South-West Monsoon on the 15th May 1905.

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## EASTERN ARCHIPELAGO—JAVA, NORTH COAST.

*Korowelang—Rock buoy to be replaced by light buoy.*

*No. 176 (second publication).*—The British Admiralty has given notice (No. 342 of 1905) that the red conical buoy surmounted by a ball, marking Korowelang rock, will be replaced by a light buoy exhibiting a *white occulting* light *every twenty seconds*, thus :—light, *ten seconds*; eclipse, *ten seconds*.

Approximate position, lat. 6° 48′ S., long. 110° 10′ E.

Further notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Chart :—Java, No. 1653: Also, Eastern Archipelago, Part II, 1904, page 106.*

PACIFIC OCEAN—NEW GUINEA, SOUTH COAST—ARU ISLANDS—DOBBO HARBOUR.

*Tanjong Ular—Intended light.*

*No. 177 (second publication).*—The British Admiralty has given notice (No. 343 of 1905), that it is intended to establish a *white group occulting* light showing groups of three eclipses *every thirty seconds*, thus:— light, *fifteen seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds* on Tanjong Ular, the north-western end of Wammer island, at the entrance to Dobbo harbour: the light, which will be of the 4th order, will be elevated 72 feet above high water, visible in clear weather from a distance of 14 miles and shown from an open ironwork support 42 feet high painted white.

Approximate position on plan on Chart No. 1460, lat. 5° 45′ S., long. 134° 11′ E.

Further notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 942b: Australia, No. 2759a; Aru islands, No. 470; Dobbo harbour on No. 1460: Also, List of Lights, Part VI, 1905, page 87; and Eastern Archipelago, Part I, 1902, page 478.*

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EASTERN ARCHIPELAGO—SUMATRA, WEST COAST—SAMBAT BAY.

*Tanjong Bandar (Bundar)—Intended light.*

*No. 178 (second publication).*—The British Admiralty has given notice (No. 344 of 1905) that it is intended to establish a *white group occulting* light showing groups of three occultations *every thirty seconds*, thus:—light, *fifteen seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds*, on Tanjong Bandar, Sambat bay: the light, which will be of the 4th order, will be elevated 49 feet above high water, visible in clear weather from a distance of 12 miles and shown from an open ironwork frame support, 42 feet high and painted white.

Approximate position, lat. 4° 49′ S., long. 103° 20′ E.

Further notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; China Sea, No. 1263; Tyingkok islands to Sunda strait, No 2761; plan of Sambat bay on Chart No. 866: Also, List of Lights, Part VI, 1905, page 75; and China Sea Directory, Vol. I, 1896, page 314.*

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EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Melabu, Tanjong Karang—Intended light.*

*No. 179 (second publication).*—The British Admiralty has given notice (No. 345 of 1905) that it is intended to establish *a white group occulting* light showing groups of three occultations *every thirty seconds*, thus:—light, *fifteen seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds*, on Tanjong Karang, Melabu: the light, which will be of the 4th order, will be elevated 49 feet above high water, visible in clear weather from a distance of 12 miles, and shown from an open ironwork frame support, 42 feet high and painted white.

Approximate position, lat. 4° 7¾′ N., long. 96° 7′ E.

Further notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; China Sea, No. 1263; Acheh head to Tyingkok bay, with plan, No. 2760: Also, List of Lights, Part VI, 1905, page 75; and China Sea Directory, Vol. I, 1896, page 266.*

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BAY OF BENGAL—STRAITS SETTLEMENT AND MALAY PENINSULA.

*Singapore—Standard Time—Time-balls altered.*

*No. 180 (second publication).*—The British Admiralty has given notice (No. 346 of 1905) that on and after 1st June 1905 Standard time of the 105th meridian of East longitude will be adopted in the Straits Settlement and the Federated States in the Malay peninsula.

The time-balls at Fort Canning and Pulo Brani will consequently be dropped at $1^h\ 0^m\ 0$ P.M. Standard time of the 105th meridian, or $0^h\ 55^m\ 25{\cdot}1^s$ P.M. Singapore Observatory time, corresponding to $18^h\ 0^m\ 0$ Greenwich mean time.

Approximate position, lat. 1° 17′ N., long. 103° 51′ E.

*This Notice affects the following Admiralty Charts:—Singapore road, No. 1995; Keppel harbour, No. 2023: Also, List of Time Signals, 1904, Nos. 35 and 36; and China Sea Directory, Vol. I, 1896, page 221.*

## BAY OF BENGAL—ANDAMAN ISLANDS.

*Port Blair—Leading lights established.*

*No. 181 (second publication).*—The British Admiralty has given notice (No. 347 of 1905) that the undermentioned *white fixed* leading lights were established in port Blair:—

(*a*) ATLANTA POINT.—A front light, elevated 70 feet above high water, has been erected on this point in a position from which the Port office jetty on Ross island bears N. 81° E. distance $8\frac{8}{10}$ cables, and the eastern extremity of Perseverance point N. 4° W.

The rear light is elevated 144 feet above high water, and is situated at a distance of $1\frac{1}{2}$ cables S. 35° W. from the front light. The light power of the lights is about 70 candles. These lights in line S. 35° W. lead into the harbour.

(*b*) SOUTH POINT.—A front light, elevated 7 feet above high water, has been established on the end of the pier at this point, situated 7 cables S. 22° W. from the Port office jetty. The rear light is elevated 40 feet above high water, and situated at a distance of one cable S. 11° E. from the front light. The light power of the lights is about 35 candles. These two lights in line S. 11° E. lead from the line of the Atlanta point lights to the anchorage off Ross island.

All the above lights are exhibited from towers about 7 feet high and painted white.

Approximate position of Port office jetty, lat. 11° 40$\frac{1}{2}$′ N., long. 92° 46$\frac{1}{4}$′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Port Blair, No. 514: Also, List of Lights, Part VI, 1905, page 61; and Bay of Bengal Pilot, 1901, page 311.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST.

*Bedagei—Lights discontinued.*

*No. 182 (second publication).*—The British Admiralty has given notice (No. 360 of 1905) that the two white fixed vertical lights formerly exhibited on the south side of the Bedagei river entrance have been permanently discontinued.

Approximate position, lat. 3° 30$\frac{1}{2}$′ N., long. 99° 13$\frac{1}{2}$′ E.

*This Notice affects the following Admiralty Charts:—Malacca strait, No. 1355; and Diamond point to Pulo Berhala, No. 1353; Also, List of Lights, Part VI, 1905, No. 401; and China Sea Directory, Vol. I., 1896, page 86.*

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## EASTERN ARCHIPELAGO—BORNEO, EAST COAST.

*Balik Papan bay—No. 4 buoy to be replaced by light buoy.*

*No. 183 (second publication).*—The British Admiralty has given notice (No. 364 of 1905) that the white conical buoy No. 4, on the eastern side of the entrance to the anchorage in Balik Papan bay, situated at distances of 7 cables S. 18° E. from Tokong, will be replaced by a light-buoy, painted white, exhibiting a *white occulting light every twenty seconds*, thus:—light, *ten seconds*; eclipse, *ten seconds*.

Approximate position of Tokong, lat. 1° 16′ S., long. 116° 48′ E.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Balik Papan bay on Chart No. 3031; Also, Eastern Archipelago, Part II, 1904, page 291.*

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## PACIFIC OCEAN, SOUTH—SOLOMON ISLANDS—PAVUVU GROUP.

*Victoria shoal—Existence of.*

*No. 184 (second publication).*—The British Admiralty has given notice (No. 366 of 1905) of the existence of a shoal, on which a depth of 9 fathoms was obtained, to the southward of Pavuvu group, in a position from which the extremity of cape Marsh bore N. 14° W., distant $5\frac{7}{16}$ miles, and the southern extremity of Allacon island N. 70° E.

This danger, which has been named Victoria shoal, is about a cable in extent, and appeared to have much less water than that given above on its southern edge.

Approximate position, lat. 9° 10′ S., long. 158° 59′ E.

(*Variation 8° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart.—Plan of Pavuvu islands on Chart No. 2355: Also, Pacific Islands, Vol. I., 1900, page 304.*

## CHINA SEA—Formosa (Taiwan).

*Kelung harbour, closed—Pescadores islands—State of siege proclaimed.*

*No. 185 (second publication).*—The British Admiralty has given notice (No. 367 of 1905) that Kelung harbour, Formosa, which had recently been closed to foreign shipping during the daytime, can now be entered, provided notice is given beforehand to the Naval Mine Department.

Approximate position, lat. 25° 8′ N., long. 121° 45′ E.

Also, that the Japanese Government have published an Ordinance declaring that from 13th April 1905 the port of Makyu (Makung) in the Pescadores islands and the neighbouring seas would be in a state of siege.

Approximate position of Makung, lat. 23° 31′ N., long. 119° 34′ E.

*This Notice affects the following Admiralty Charts:—Kelung harbour, No. 2618; Pescadores islands, Nos. 1961 and 1338; Also, China Sea Directory, Vol. III, 1904, pages 259 213.*

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## BAY OF BENGAL—Burma coast.

*Akyab harbour—Certain buoys adrift.*

*No. 186 (second publication).*—Telegraphic communications have been received from the Port Officer, Akyab, stating that the Lower Spit buoy as well as Saunder's shoal buoy have sunk. They will be replaced as soon as possible.

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## INDIA, WEST—Bombay coast.

*Alibag and Bhatkal—Buoys removed for the S.-W. Monsoon.*

*No. 187 (second publication).*—The Bombay Government has given notice (No. 49 of 1905) that the buoys on the west coast from Alibag to Bhatkal will be removed for the south-west Monsoon after 15th May 1905.

The dates of the removal of the buoys will be notified hereafter.

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## INDIA, WEST—Bombay coast.

*Alleppey—Red and Black buoys removed.*

*No. 188 (second publication).*—The Master Attendant at Alleppey has given notice dated the 20th May 1905 that the Red and Black buoys marking the anchorage at Alleppey have been removed and will probably be replaced about the 15th September 1905.

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## AUSTRALIA, SOUTH—Gulf St. Vincent.

*Port Adelaide river—Two Warping Beacons placed.*

*No. 171 (third publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 9 of 1905) that two Warping Beacons have been placed on the south side of the Jervois Bridge on the west bank of the river—one opposite the entrance to the Canal and the other near the Oyster Beds.

These Beacons are not for vessels to moor to, but for warping purposes only.

*This affects Admiralty Chart No. 1750.*

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## AUSTRALIA, SOUTH—Great Australian Bight.

*Fowler's bay—An ordinary Jetty light exhibited.*

*No. 172 (third publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 11 of 1905) that on and after April 22nd, 1905, an ordinary Jetty light will be exhibited from the end of Fowler's Bay Jetty.

*This affects Admiralty Chart No. 1061.*

## AUSTRALIA.—QUEENSLAND.

*Port Douglas—Directions to enter the New Channel.*

*No. 173 (third publication).*—With reference to Notice to Mariners No. 93, dated 24th March 1905, issued by this office, the Port Master, Brisbane, has given further notice (No. 3 of 1905) that the directions to enter the New Channel into Port Douglas state that the marks and lights bear in line N. E. by N. ½ N. and N. ½ E, respectively. These bearings from seaward should read S.W. by S. ½ S. and S. ½ W., respectively.

*Australia Directory, vol. 2; Admiralty Chart No. 2924 (old).*

## INDIA, WEST—MALABAR COAST.

*Talayi—Small spherical buoy removed for overhaul.*

*No. 174 (third publication).*—The Presidency Port Officer, Madras, has given notice (No. 19 of 1905) that the small spherical buoy marking the pinnacle rock off the Sub-Port of Talayi will be removed on the 25th May 1905 for overhaul, and will be replaced about the 1st October 1905, when the working season again commences.

## BAY OF BENGAL—CHITTAGONG COAST.

*Kurnafuli river—Depth of water in the channels.*

*No. 175 (third publication).*—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 24th May and reduced to zero :—

| | Ft. | in. |
|---|---|---|
| *Track No. 1—Outer bar—* | | |
| Disc on diamond ... ... ... ... | 14 | 0 |
| *Track No. 2—Inner bar—* | | |
| Disc on diamond ... ... ... ... | 11 | 6 |
| Batten beacon on pillar ... ... ... ... | 12 | 0 |
| *Track No. 3—* | | |
| Triangle on cross and ball ... ... ... | 16 | 6 |
| *Track No. 4—Guptakhally crossing—* | | |
| Tripod on diamond ... ... ... ... | 18 | 0 |
| *New mark—* | | |
| Cross and ball on with diamond passing close to Gupta point ... | 21 | 6 |

*N.B.*—There is no doubt that Gupta point is being washed away and that the shoal on the opposite bank is extending.

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JUNE 21, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 17th June 1905.*

### ARABIA, NORTH-EAST COAST—PERSIAN GULF.

*Caution—Position of a large overturned native boat.*

*No. 204 (first publication).*—His Britannic Majesty's Vice-Consul at Bushire reports that information has been received from the Commander of the R.M.S. *Goalpara* that at 6-30 A.M. on the 28th May 1905, when about 8 miles N. N. W. of Ras Rakkim, approximate position lat 26° 18′ N., long 50° 21′ E., he passed a large native boat bottom up. Mariners are hereby warned.

### KOREAN ARCHIPELAGO—QUELPART ISLAND.

*A shoal patch to the southward.*

*No. 205 (first publication).*—The British Admiralty has given notice (No. 402 of 1905) that a shoal patch of sand and coral, having over it a depth of 5½ fathoms, has been found off the south coast of Quelpart island, in a position from which the north point of Mahon island bears N. E. ¾ N., distant 1¼ miles, and the north point of Burnet island N. W. ¾ W.

Approximate position, lat. 33° 12¼′ N., long. 126° 34¾′ E.

*(Variation 4° Westerly in 1905.)*

*This Notice affects the following Admiralty Chart:—Korean Archipelago, southern portion, No. 104: Also, Sailing Directions for Japan, &c. 1904, page 89.*

### AFRICA, EAST COAST—DELAGOA BAY.

*Cutfield flats—Wreck to the eastward.*

*No. 206 (first publication).*—The British Admiralty has given notice (No. 403 of 1905) that the wreck of the barque *Magwen*, a mast of which shows above high water, lies sunk in a position about three miles to the eastward of the central part of Cutfield flats, with the beacon on Cutfield hummock bearing N. 19° W., distant about ten miles.

Approximate position, lat. 25° 41′ S., long. 32° 58′ E.

*(Variation 20° Westerly in 1905.)*

*This Notice affects the following Admiralty Charts:—Delagoa Bay to river Zambesi, No. 648; Tugela river to Delagoa bay, No. 2089; Delagoa bay, No. 644: Also, Africa Pilot, part III, 1897, page 191.*

JAPAN—NIPON ISLAND, EAST COAST.

*Katsuura wan—Rock reported in approach.*

*No. 207 (first publication).*—The British Admiralty has given notice (No. 408 of 1905) that the Master of the British steamship *Khalif* reports having struck on an uncharted rock, situated with Hachiman zaki, the eastern point of Katsuura wan, bearing N. 32° E, distant 2½ miles.

The vessel was drawing 18½ feet at the time; this danger has, therefore, been placed on the Charts as a rock with three fathoms over it. Its situation must be considered doubtful, and it is probable that it is somewhat closer inshore where the soundings are shown to be very irregular on this line of bearing on the plan of Katsuura wan, No. 3163.

Approximate position, lat. 35° 5¾′ N., long. 140° 17¼′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Tokyo to Sendai bay, No. 3334: Also, Sailing Directions for Japan, &c., 1904, page 387.*

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JAPAN—NIPON ISLAND, NORTH-WEST COAST.

*Noto peninsula—Light established at Fukura.*

*No. 208 (first publication).*—The British Admiralty has given notice (No. 411 of 1905) that on the 18th March 1905, a *white fixed* light, elevated 66 feet above high water and visible in clear weather from a distance of 5 miles between the bearings of N. 28° E., through east, and S. 26° E. would be established on the south side of the entrance to Fukura.

The light-house is a square wooden building, 16 feet in height, painted white.

Approximate position, lat. 37° 4¾′ N., long. 136° 43′ E.

(*Variation 5° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Noto peninsula, No. 2243: Also, List of Lights, part VI, 1905, page 187; and Sailing Directions for Japan, &c., 1904, page 656.*

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JAPAN SEA—KOREA, EAST COAST.

*Gensan bay—Wreck.*

*No. 209 (first publication).*—The British Admiralty has given notice (No. 412 of 1905) that the wreck of the S.S. *Goyō maru*, showing a spar about 3 feet above high water, lies sunk in the western part of the Gensan bay, in a position from which the outer end of the wharf at the Japanese settlement bears S. 5° W., distant 4$\frac{1}{10}$ cables, and the summit of Chotoku to S. 51° E.

Approximate position, lat. 39° 11¼′ N., long. 127° 25½′ E.

(*Variation 5° Westerly in 1905.*)

*This Notice temporarily affects the following Admiralty Chart:—Port Lazaref and Yung Hing bay, No. 3037: Also, Sailing Directions for Japan, &c., 1904, page 136.*

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NEW ZEALAND.—NORTH ISLAND—GREAT BARRIER ISLAND.

*Port Abercrombie—Rock west of Sugar Loaf island.*

*No. 210 (first publication).*—The British Admiralty has given notice (No. 414 of 1905) that a rock, with a depth of about 2 fathoms over it, exists in the entrance to port Abercrombie, in a position from which Sugar Loaf island bears E. by N. ½ N., distant about 2½ cables and the west extreme of Peter island S.E.

Approximate position, lat. 36° 9¾′ S., long. 175° 18¾′ E.

(*Variation 14° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Great Barrier island, ports and anchorages, No. 2559: Also, New Zealand Pilot, 1901, page 118.*

EASTERN ARCHIPELAGO.—BORNEO, WEST COAST.

*Palo river entrance—Buoys withdrawn.*

*No. 211 (first publication).*—With reference to notice to Mariners No. 16, dated the 16th January 1904, issued by this office, the British Admiralty has given notice (No. 415 of 1905) that the two white conical buoys and the two black can buoys marking the fairway into Palo river have been withdrawn and will not be replaced.

Approximate position, lat. 1° 48′ N., long. 109° 14′ E.

*This Notice affects the following Admiralty Chart:—South Natuna islands, No. 2104: Also, China Sea Directory, vol. II, 1899, page 44; and Supplement, 1901, page 4.*

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CHINA, SOUTH-EAST COAST—BREAKER POINT.

*Masts of a certain wreck no longer visible—Buoy removed.*

*No. 212 (first publication).*—With reference to Notice to Mariners No. 371, dated 14th November 1903, issued by this Office, the British Admiralty has given further notice (No. 420 of 1905) that the masts of the wreck, which lies sunk in a position from which Breaker point bears N. 82° W., distance 15 miles, are no longer visible, but that the wreck is doubtless still a danger to navigation.

Also, that the buoy, temporarily placed to mark the position of the wreck, no longer exists.

Approximate position, lat. 22° 54′ N., long. 116° 45¼′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Charts:—China sea, northern portion, No. 2661b; Hong-Kong to gulf of Liau-tung, No. 1262; Formosa island and strait, No. 1968; Hong-Kong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 145.*

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AUSTRALIA—TORRES STRAIT—NEW GUINEA (SOUTH-WEST COAST).

*Merauke—Light established.*

*No. 213 (first publication).*—The British Admiralty has given notice (No. 423 of 1905) that a *white group occulting* light *every thirty seconds*, thus:—light, *fifteen seconds*; eclipse, *three seconds*; light, *three seconds*; eclipse, *three seconds*; light, *three seconds*; eclipse, *three seconds*, has been established at Merauke, south-west coast of New Guinea.

The light is of the 4th order. It is shown, at an elevation of 75 feet above high water, from a white framework structure, 65 feet in height, and is visible in clear weather from a distance of 13 miles between the bearings of N. 35° W., through north and east, and S. 53° E.

Approximate position, lat. 8° 28½′ S., long. 140° 21¾′ E.

(*Variation 3° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Western approaches to Torres straits, No. 447: Also, List of Lights, part VI, 1905, page 255; Australia Directory, vol. II, 1898, page 551; and Australia Directory, vol. III, 1895, page 51.*

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EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Pasir islets—Shoals to the northward.*

*No. 214 (first publication).*—The British Admiralty has given notice (No. 424 of 1905) that a small rock, with a depth of 11 feet over it, has been found to the northward of the Pasir islets, in a position from which on Admiralty Chart No. 2760 the east extreme of Pasir Besar islet bears south, distant 4 cables, and the south extreme of tanjong Selung N. 55° W.

The undermentioned shoals appear on the latest edition of the Netherlands Government Chart of this locality, in the positions on Admiralty Chart No. 2760, as follows:—

*a.* A shoal, with a depth of 4 feet over it, situated 3½ cables North from the western extreme of Pasir Kechil islet, in the position of the 1¼ fathom shoal now shown on the Chart.

*b.* A shoal, with a depth of 2¾ fathoms over it, situated 3¾ cables N. 28° W. from the western extreme of Pasir Kechil islet and N. 67° E. from the eastern extreme of Pasir Besar islet.

Approximate position of Pasir Besar islet, lat. 4° 37′ N., long. 95° 34′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Rigas bay on Chart No. 2760: Also, China Sea Directory, vol. I, 1896, page 262.*

## AUSTRALIA.

*Regulations regarding Target practice.*

*No. 189 (second publication).*—The British Admiralty has given notice (No. 372 of 1905) that information has been received from the Government of the State of Victoria that The Commonwealth Defence Act, 1903, part 6, contains the following sections:—

71. The officer in charge of any artillery or rifle range may stop all traffic during artillery or rifle practice on any road or waterway crossing the line of fire, or in dangerous proximity thereto.

72. No ships, boats, or persons shall come, or remain within the prescribed distance of any ship, battery, gun, or person engaged in artillery or rifle practice, or shall remain in any position so as to obstruct such practice.

The Defence Authorities have also given Notice that all forts from which practice is carried on will fly a red flag from the masthead of the flagstaff. All ships and boats should be kept at a distance of at least 800 yards to the left and one mile to the right of the line of fire from a distance of 6,000 yards from the battery in accordance with part 6, No. 20, of the above Act.

*This Notice affects the following Admiralty Chart:—Australia Directory, vols. I, II, and III, chapter I.*

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## AUSTRALIA, SOUTH—Port Adelaide River.

*Decreased depths in approach.*

*No. 190 (second publication).*—The British Admiralty has given notice (No. 373 of 1905) that recent soundings show that the depths in the vicinity of the soundings of 4 fathoms shown on the Chart at a distance of 13 cables N. 33° W. from Wonga shoal light-house have decreased by about 6 inches. A note to this effect has been placed on the Charts. Vessels of deep draught should give it a wide berth when near low water.

Approximate position, lat. 34° 49′ S., long. 138° 26′ E.

*(Variation 5° Easterly in 1905)*

*This Notice affects the following Admiralty Chart:—Port Adelaide, No. 1752: Also Australia Directory, Vol. I, 1897, page 326.*

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## AUSTRALIA, SOUTH—Spencer Gulf.

*Germein bay, Port Pirie approach—Beacon established.*

*Secret rock—Buoy established.*

*No. 191 (second publication).*—The British Admiralty has given notice (No. 375 of 1905) that the following beacon and buoy have been established to mark the undermentioned shoals in Spencer gulf:—

Germein bay.—The three feet shoal, situated at a distance of $6\frac{1}{10}$ miles N. 8° W. from the northern point of Jarrold point, has been marked by a black pile beacon, surmounted by a circular-shaped red topmark, erected in the centre of the shoal.

Approximate position, lat. 33° 9¼′ S., long. 137° 48¼′ E.

Also, that Secret rock in the northern approach to port Lincoln has been marked by a black buoy, surmounted by a staff and diamond-shaped top-mark, moored in a depth of 18 feet on its eastern edge.

Approximate position, lat. 34° 31¼′ S., long. 136° 7½′ E.

*(Variation 5° Easterly in 1905.)*

*This Notice affects the following Admiralty Charts:—St. Vincent and Spencer gulfs, No. 2389b; Wood point to Lowly point, No. 403. Also, Australia Directory, Vol. I, 1897, pages 254, 199; and Supplement, 1900, page 13.*

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## EASTERN ARCHIPELAGO—Sumatra, West coast.

*Pulo Marak.—Non-existence of bank.*

*No. 192 (second publication).*—The British Admiralty has given notice (No. 378 of 1905) that the bank of 6 fathoms shown on the charts at a distance of 6 cables S. 73° W. from Ujong Sarang, Burung, Pulo Marak, has been erroneously placed in that position, and does not exist; it should therefore be expunged from the charts.

Approximate position, lat. 1° 12¾′ S., long. 100° 19′ E.

*(Variation Nil in 1905.)*

*The Notice affects the following Admiralty Chart:—Ujong Masang to Ujong Indrapura, No. 709: Also, China Sea Directory, vol. I, 1896, page 297; and Supplement, 1899, page 20.*

## EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST.

*Jambu Ayer or Diamond point. Light established.*

*No. 193 (second publication).*—With reference to Notice to Marines No. 123, dated the 15th April 1905, issued by this office, the British Admiralty has given notice No. 380 of 1905 that a *white flashing* light *every five seconds*, elevated 87 feet above high water, and visible in clear weather from a distance of 15 miles, has been established in a screw pile structure, erected in a depth of 9 feet on the sand spit projecting from Jambu Ayer or Diamond point. The light is of the 4th order, the duration of the flash being under one-tenth of a second.

Approximate position, on Chart 219, lat. 5° 16¾′ N., long. 97° 29¼′ E.

*This Notice affects the following Admiralty Charts:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760; Malacca strait, No. 1355; Acheh head to Diamond point, No. 219; Diamond point to Pulo Berhala, No. 1353: also List of Lights, Part VI, 1905, page 63; and China Sea Directory, Vol. I, 1896, page 65.*

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## BRITISH EMPIRE.

*Caution when approaching British ports.*

*No. 194 (second publication).*—The British Admiralty has given notice (No. 381 of 1905) that The Lords Commissioners of the Admiralty having taken into consideration the fact that circumstances may arise in which it might be necessary on account of periodical exercises, manœuvres, or otherwise, to forbid all entrance to the naval ports at night, this is to give Notice that on approaching the shores of Great Britain, or any British dependency, if search-lights are observed to be in constant operation, the naval harbours should be approached with great caution, as it may be apprehended that obstructions may exist outside the port, or that the entrances may altogether be closed, and the examination service may be in force.

To signify that an entrance is closed, three *red* vertical lights will be exhibited in some conspicuous position in or near the approach to a port, and as far as possible Notice of the act will be given by "look-out" vessels in the offing.

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## JAPAN—KOREA STRAIT—TSU SIMA

*Oguchi Sao Zaki Mitsu shima—Rocks in the vicinity.*

*No. 195 (second publication).*—The British Admirably has given notice (No. 383 of 1905) of the existence of the undermentioned rocks in the following position off Tsu sima:—

*a.* OGUCHI, IMA HARU BAY. A rock, with a depth of 4½ fathoms over it, situated at a distance of 5¾ cables N. 70° E. from Observatory rock. This rock has been marked on its northern side by a red conical buoy surmounted by a triangular topmark.

A rock, with a depth of 4½ fathoms over it, situated at a distance of 5½ cables N. 75° E. from Observatory rock. This rock has been marked by a red cask buoy surmounted by a triangular topmark.

The depth on Naku zone immediately to the westward of the above rocks is 3¾ fathoms, not 4½ fathoms, as shown on the Charts.

Approximate position, Observatory rock, lat. 34° 19′ N., long. 129° 13½′ E.

*b.* SAO ZAKI. A rock, with a depth of 4 fathoms over it, to the northward of Sao zaki, situated in a position from which the western extremity of Sao zaki bears S 58° W., distant 8¼ cables, and the 965 feet hill S. 47° E.

Approximate position, lat. 34° 39¾′ N., long. 129° 20′ E.

At a distance of a quarter of a cable to the northward of this rock there is another head with a depth of 4½ fathoms over it.

*c.* TOYO WAN. A rock, with a depth of 2¾ fathoms over it, is situated in the approach to Toyo wan, north end of Tsu sima, in a position from which Mitsu shima light bears N. 48° W., distant 1$\frac{8}{10}$ miles, and Kajiga zone △S. 29° W.

Approximate position, lat. 34° 42¾′ N., long. 129° 28½′ E.

There is a rocky patch, with a depth of 3¼ fathoms over it, situated at a distance of 1$\frac{9}{10}$ cables N. 41° E from this rock; the ground between these two heads is foul.

*(Variation 4° Westerly in 1905.)*

*This notice affects the following Admiralty Chart:—Western coasts of Kiusiu, etc., No. 358; Korean archipelago, No. 104; Fusan harbour to port Hamilton, No. 3366; Tsu sima, No. 2385; Tsu sima sound No. 2710: Also Sailing Directions for Japan 1904, pages 123, 122, 124.*

## JAPAN—HONSHU—RIKUOKU GULF.

*Amori.—Wreck in anchorage.*

*No. 196 (second publication).*—The British Admiralty has given notice (No. 384 of 1905) that the wreck of the S.S. *Chitose Maru* with two masts above water lies sunk in Aomori anchorage, in a position from which the pier end bears S. 11° E., distant 2⅛ cables, and the north-western angle of the railway station wharf N. 87° W. The wreck is marked by a red flag by day and a *red fixed* light by night.

Approximate position, lat. 40° 50½′ N., long. 140° 44¾′ E.

(*Variation 5° Westerly in 1905.*)

*This notice affects the following Admiralty Chart:—Plan of Aomori anchorage on Chart No. 101: Also, Sailing Directions for Japan, 1904, page 687.*

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## JAPAN—NAIKI (INLAND SEA).

*Shimonoseki strait (Simonoseki) strait—Buoyage altered.*

*No. 197 (second publication).*—The British Admiralty has given notice (No. 387 of 1905) that in the course of a few days the following alterations would be made in the buoyage of Simonoseki strait.

Light buoys established.

Eastern entrance:—

*a.* A black light-buoy, marked "Manjushima," and exhibiting a *white fixed* light, would be established on the northern side of the eastern entrance, in a position from which the eastern extremity of Manjushima bears N. 11° W., distant 3½ cables, and Kushi zaki N. 85° W.

*b.* The red conical buoy on the south-eastern edge of the Naka no su, situated 10¼ cables N. 25° E. from He saki light, would be replaced by a red light-buoy marked "Naka no su East No. 2," exhibiting a *red occulting* light *every six seconds*, thus:—light, *four seconds;* eclipse, *two seconds.*

*c.* The light-buoy on the north-eastern end of the Naka no su, situated 13 cables N. 27° E. from He saki lighthouse, would be marked "Naka no su East No. 1."

*d.* The black conical buoy, near the west end of Naka no su, situated at a distance of 13 cables N. 44° W. from He saki light, would be replaced by a black light-buoy exhibiting a *while fixed* light.

*e.* The red conical buoy marking Tobigasu, situated at a distance of 11¾ cables N. 42° W. from He saki light, would be replaced by a red light-buoy, exhibiting a *white occulting* light *every six seconds*, thus.—light, *four seconds;* eclipse, *two seconds.*

*f.* A black light-buoy, marked "Kanabuse," and exhibiting a *red fixed* light, would be established in a position from which Kanabuse beacon light bears South, distant 3¼ cables, and Dan no ura light S. 66° W.

*g.* The can buoy marking the south-west end of Moji shoal, situated at a distance of 5 cables S. 23° E. from the observation spot Simonoseki, would be replaced by a light-buoy painted in black and white horizontal bands and exhibiting a *red occulting* light *every six seconds*, thus:— light, *four seconds;* eclipse, *two seconds.*

Approximate position, He saki light, lat. 33° 57½′ N., long. 131° 1′ E.

*h.* A black light-buoy, marked "Ganryu jima," would be established in a position from which the south-eastern extremity of Ganryu jima bears S. 45 W., distant 2¼ cables, and Hane ishi N. 37° W.

Approximate position, lat. 33° 56¼′ N, long. 130° 56′ E.

Western entrance:—

*a.* The red conical buoy marking Ozo ne, situated at a distance of 1¾ miles S. 21° E. from Daiba hana light, would be replaced by a red light-buoy exhibiting a *red occulting* light *every six seconds*, thus:—light, *four seconds;* eclipse, *two seconds.*

*b.* The red conical buoy marking Kasa ze, situated at a distance of one mile S. 8° E. from Daiba hana light, would be replaced by a light-buoy exhibiting a *white fixed* light.

*c.* The red conical buoy marking Toridashi, situated at a distance of 6½ cables S. 44° W. from Daiba hana light, would be replaced by a red light-buoy marked "Funaze," exhibiting a *white occulting* light *every six seconds*, thus:—light, *four seconds*; eclipse, *two seconds*.

Approximate position, Daiba hana light, lat. 33° 57′ N., long. 130° 52¼′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Hirado no seto to Simonoseki strait; No. 127; Simonoseki strait to Maruyama saki, No. 3225; Simonoseki strait, Nos. 532 and 1578, Moji ko, No. 3114; Also, Sailing Directions for Japan, 1904, pages 498, 499, 500, 502, 504, 505, 506.*

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## NEW ZEALAND—North island, west coast.

*Kaipara bar beacons—Amended positions given.*

*No. 198 (second publication).*—With reference to Notice to Mariners No. 134, dated 1st May 1905, issued by this office, the British Admiralty has given further notice (No. 395 of 1905) that the two beacons erected on the North Head, Kaipara harbour, are painted black with white bull's eyes, and that the rear beacon is situated at a distance of 5 cables N. 59° E., and the front beacon at a distance of half a cable S. 45° E. from the light-house and not in the positions described in the above Notice. These beacons in line N. 52° E. lead over the bar in a depth of 4½ fathoms at low-water springs.

Approximate position of light-house, lat. 36° 23′ S., long. 174° 8½′ E.

(*Variation 15° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kaipara harbour, No. 2614: Also, New Zealand Pilot, 1901, page 244.*

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## INDIA, WEST—Bombay harbour.

*Cross island reef—Beacon erected.*

*No. 199 (second publication).*—The British Admiralty has given notice (No. 400 of 1905) that a stone cylindrical beacon, painted red, elevated about 13 feet above high water, has been erected on Cross island reef in a position from which South channel beacon bears S. 70° W., distant 360 yards, and Cross island flagstaff N. 14° E.

Approximate position, lat. 18° 56½′ N., long. 72° 51¼′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Bombay harbour, No. 2621; port of Bombay, No. 655: Also, West Coast of Hindustan Pilot, 1898, page 201; and Supplement, 1903, page 15.*

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## JAPAN—Honshu (Nipon)—East coast.

*Oginohama Ro (Sendai) light—Arc of visibility.*

*No. 200 (second publication).*—With reference to Notice to Mariners No. 158, dated 14th May 1904, issued by this office, the British Admiralty has given further notice (No. 401 of 1905) that, on and after the 25th March 1905, the arc of visibility of the *red fixed* light on Kitsune ana Saki, Oginohama, would be altered to show from the bearing of S. 35° E., through east and north, to S. 55° W.

Approximate position, lat. 38° 22¾′ N., long. 141° 27′ E.

(*Variation 4° Westerly in* 1905.)

*This Notice affects the following Admiralty Chart:—Plan of Oginohama on Chart No. 3216: Also, List of Lights, Part VI, 1905, No 1017; and Sailing directions for Japan, &c., 1904, page 393.*

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## BAY OF BENGAL—Burma coast.

*Akyab harbour—Lower Spit buoy replaced.*

*No. 201 (second publication).*—With reference to Notice to Mariners No. 186, dated the 3rd June, issued by this office, a further telegraphic communication has been received from the Port Officer, Akyab, stating that the Lower Spit buoy has been replaced in position.

## BAY OF BENGAL—COROMANDEL COAST.

*Ammapatam and Tondi ports—Buoys removed.*

*No. 202 (second publication).*—The Presidency Port Officer, Madras, has given notice (No. 20 of 1905) that the Buoys marking the anchorages of the Ammapatam and Tondi ports will be removed from the 1st August 1905 as they are no longer required.

## INDIA, WEST—BURMA COAST.

*Murdeshwar—Date of removal of the Dart Rock buoy.*

*No. 203 (second publication).*—With reference to Notice to Mariners No. 187, dated the 3rd June, issued by this Office, the Bombay Government has given further notice (No. 52 of 1905) that the Dart Rock buoy off Murdeshwar was removed for the South-West Monsoon on the 15th May 1905.

## EASTERN ARCHIPELAGO—JAVA, NORTH COAST.

*Korowelang—Rock buoy to be replaced by light buoy.*

*No. 176 (third publication).*—The British Admiralty has given notice (No. 342 of 1905) that the red conical buoy surmounted by a ball, marking Korowelang rock, will be replaced by a light buoy exhibiting a *white occulting* light *every twenty seconds*, thus:—light, *ten seconds*; eclipse, *ten seconds*.

Approximate position, lat. 6° 48′ S., long. 110° 10′ E.

Further notice will be given when this alteration has been made.

*This Notice affects the following Admiralty Chart:—Java, No. 1653: Also, Eastern Archipelago, Part II, 1904, page 106.*

## PACIFIC OCEAN—NEW GUINEA, SOUTH COAST—ARU ISLANDS—DOBBO HARBOUR.

*Tanjong Ular—Intended light.*

*No. 177 (third publication).*—The British Admiralty has given notice (No. 343 of 1905), that it is intended to establish a *white group occulting* light showing groups of three eclipses *every thirty seconds*, thus:— light, *fifteen seconds*; eclipse, *three seconds*; light, *three seconds*; eclipse, *three seconds*; light, *three seconds*; eclipse, *three seconds* on Tanjong Ular, the north-western end of Wammer island, at the entrance to Dobbo harbour: the light, which will be of the 4th order, will be elevated 72 feet above high water, visible in clear weather from a distance of 14 miles and shown from an open ironwork support 42 feet high painted white.

Approximate position on plan on Chart No. 1460, lat. 5° 45′ S., long. 134° 11′ E.

Further notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 942b: Australia, No. 2759a; Aru islands, No. 470; Dobbo harbour on No. 1460: Also, List of Lights, Part VI, 1905, page 87; and Eastern Archipelago, Part I, 1902, page 478.*

## EASTERN ARCHIPELAGO—SUMATRA, WEST COAST—SAMBAT BAY.

*Tanjong Bandar (Bundar)—Intended light.*

*No. 178 (third publication).*—The British Admiralty has given notice (No. 344 of 1905) that it is intended to establish a *white group occulting* light showing groups of three occultations *every thirty seconds*, thus:—light, *fifteen seconds*; eclipse, *three seconds*; light, *three seconds*; eclipse, *three seconds*; light, *three seconds*; eclipse, *three seconds*, on Tanjong Bandar, Sambat bay: the light, which will be of the 4th order, will be elevated 49 feet above high water, visible in clear weather from a distance of 12 miles and shown from an open ironwork frame support, 42 feet high and painted white.

Approximate position, lat. 4° 49′ S., long. 103° 20′ E.

Further notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; China Sea, No. 1263; Tyingkok islands to Sunda strait, No 2761; plan of Sambat bay on Chart No. 866: Also, List of Lights, Part VI, 1905 page 75; and China Sea Directory, Vol. I, 1896, page 314.*

## EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Melabu, Tanjong Karang—Intended light.*

*No. 179 (third publication).*—The British Admiralty has given notice (No. 345 of 1905) that it is intended to establish *a white group occulting* light showing groups of three occultations *every thirty seconds*, thus:—light, *fifteen seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds;* light, *three seconds;* eclipse, *three seconds*, on Tanjong Karang, Melabu: the light, which will be of the 4th order, will be elevated 49 feet above high water, visible in clear weather from a distance of 12 miles, and shown from an open ironwork frame support, 42 feet high and painted white.

Approximate position, lat. 4° 7¾′ N., long. 96° 7′ E.

Further notice will be given when this light has been established.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; China Sea, No. 1263; Acheh head to Tyingkok bay, with plan, No. 2760: Also, List of Lights, Part VI, 1905, page 75; and China Sea Directory. Vol. I, 1896, page 266.*

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## BAY OF BENGAL—STRAITS SETTLEMENT AND MALAY PENINSULA.

*Singapore—Standard Time—Time-balls altered.*

*No. 180 (third publication).*—The British Admiralty has given notice (No. 346 of 1905) that on and after 1st June 1905 Standard time of the 105th meridian of East longitude will be adopted in the Straits Settlement and the Federated States in the Malay peninsula.

The time-balls at Fort Canning and Pulo Brani will consequently be dropped at $1^h\ 0^m$ 0 P.M. Standard time of the 105th meridian, or $0^h\ 55^m\ 25{\cdot}1^s$ P.M. Singapore Observatory time, corresponding to $18^h\ 0^m$ 0 Greenwich mean time.

Approximate position, lat. 1° 17′ N., long. 103° 51′ E.

*This Notice affects the following Admiralty Charts:—Singapore road, No. 1995; Keppel harbour, No. 2023: Also, List of Time Signals, 1904, Nos. 35 and 36; and China Sea Directory, Vol. I, 1896, page 221.*

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## BAY OF BENGAL—ANDAMAN ISLANDS.

*Port Blair—Leading lights established.*

*No. 181 (third publication).*—The British Admiralty has given notice (No. 347 of 1905) that the undermentioned *white fixed* leading lights were established in port Blair:—

(*a*) ATLANTA POINT.—A front light, elevated 70 feet above high water, has been erected on this point in a position from which the Port office jetty on Ross island bears N. 81° E. distance $8\frac{3}{10}$ cables, and the eastern extremity of Perseverance point N. 4° W.

The rear light is elevated 144 feet above high water, and is situated at a distance of $1\frac{1}{2}$ cables S. 35° W. from the front light. The light power of the lights is about 70 candles. These lights in line S. 35° W. lead into the harbour.

(*b*) SOUTH POINT.—A front light, elevated 7 feet above high water, has been established on the end of the pier at this point, situated 7 cables S. 22° W. from the Port office jetty. The rear light is elevated 40 feet above high water, and situated at a distance of one cable S. 11° E. from the front light. The light power of the lights is about 35 candles. These two lights in line S. 11° E. lead from the line of the Atlanta point lights to the anchorage off Ross island.

All the above lights are exhibited from towers about 7 feet high and painted white.

Approximate position of Port office jetty, lat. 11° 40½′ N., long. 92° 46¼′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Port Blair, No. 514: Also, List of Lights, Part VI, 1905, page 61; and Bay of Bengal Pilot, 1901, page 311.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH-EAST COAST.

*Bedagei—Lights discontinued.*

*No. 182 (third publication).*—The British Admiralty has given notice (No. 360 of 1905) that the two white fixed vertical lights formerly exhibited on the south side of the Bedagei river entrance have been permanently discontinued.

Approximate position, lat. 3° 30½′ N., long. 99° 13½′ E.

*This Notice affects the following Admiralty Charts:—Malacca strait, No. 1355; and Diamond point to Pulo Berhala, No. 1353; Also, List of Lights, Part VI, 1905, No. 401; and China Sea Directory, Vol. I., 1896, page 86.*

EASTERN ARCHIPELAGO—BORNEO, EAST COAST.

*Balik Papan bay—No. 4 buoy to be replaced by light buoy.*

*No. 183 (third publication).*—The British Admiralty has given notice (No. 364 of 1905) that the white conical buoy No. 4, on the eastern side of the entrance to the anchorage in Balik Papan bay, situated at distances of 7 cables S. 18° E. from Tokong, will be replaced by a light-buoy, painted white, exhibiting a *white occulting light every twenty seconds*, thus:—light, *ten seconds*; eclipse, *ten seconds*.

Approximate position of Tokong, lat. 1° 16′ S., long. 116° 48′ E.

(*Variation 2° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Balik Papan bay on Chart No. 3031; Also, Eastern Archipelago, Part II, 1904, page 291.*

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PACIFIC OCEAN, SOUTH—SOLOMON ISLANDS—PAVUVU GROUP.

*Victoria shoal—Existence of.*

*No. 184 (third publication).*—The British Admiralty has given notice (No. 366 of 1905) of the existence of a shoal, on which a depth of 9 fathoms was obtained, to the southward of Pavuvu group, in a position from which the extremity of cape Marsh bore N. 14° W., distant $5\frac{7}{16}$ miles, and the southern extremity of Allacon island N. 70° E.

This danger, which has been named Victoria shoal, is about a cable in extent, and appeared to have much less water than that given above on its southern edge.

Approximate position, lat. 9° 10′ S., long. 158° 59′ E.

(*Variation 8° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart.—Plan of Pavuvu islands on Chart No. 2355: Also, Pacific Islands, Vol. I., 1900, page 304.*

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CHINA SEA—FORMOSA (TAIWAN).

*Kelung harbour, closed—Pescadores islands—State of siege proclaimed.*

*No. 185 (third publication).*—The British Admiralty has given notice (No. 367 of 1905) that Kelung harbour, Formosa, which had recently been closed to foreign shipping during the daytime, can now be entered, provided notice is given beforehand to the Naval Mine Department.

Approximate position, lat. 25° 8′ N., long. 121° 45′ E.

Also, that the Japanese Government have published an Ordinance declaring that from 13th April 1905 the port of Makyu (Makung) in the Pescadores islands and the neighbouring seas would be in a state of siege.

Approximate position of Makung, lat. 23° 31′ N., long. 119° 34′ E.

*This Notice affects the following Admiralty Charts:—Kelung harbour, No. 2618; Pescadores islands, Nos. 1961 and 1338; Also, China Sea Directory, Vol. III, 1904, pages 259 213.*

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BAY OF BENGAL—BURMA COAST.

*Akyab harbour—Certain buoys adrift.*

*No. 186 (third publication).*—Telegraphic communications have been received from the Port Officer, Akyab, stating that the Lower Spit buoy as well as Saunder's shoal buoy have sunk. They will be replaced as soon as possible.

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INDIA, WEST—BOMBAY COAST.

*Alibag and Bhatkal—Buoys removed for the S.-W. Monsoon.*

*No. 187 (third publication).*—The Bombay Government has given notice (No. 49 of 1905) that the buoys on the west coast from Alibag to Bhatkal will be removed for the south-west Monsoon after 15th May 1905.

The dates of the removal of the buoys will be notified hereafter.

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INDIA, WEST—BOMBAY COAST.

*Alleppey—Red and Black buoys removed.*

*No. 188 (third publication).*—The Master Attendant at Alleppey has given notice dated the 20th May 1905 that the Red and Black buoys marking the anchorage at Alleppey have been removed and will probably be replaced about the 15th September 1905.

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JUNE 28, 1905.

## NOTICES TO MARINERS.

THE following Notices are published for general information.

W. A. INGLIS,
*Secretary, Marine Department.*

CALCUTTA, *the 24th June 1905.*

### CHINA SEA—GREAT NATUNA ISLAND.

*Further information regarding the shoal on the north-west.*

*No. 215 (first publication).*—With reference to Notice to Mariners No. 376, dated 21st November 1903, issued by this office, the British Admiralty has given further notice (No. 425 of 1905) that the 7-fathom coral bank lying north-westward of Great Natuna island is situated with Butonn islet bearing S. 2° W., distant 10¾ miles, and cape Ju, the south point of Panjang island, S. 88° E., and not in the position given in the above-mentioned notice.

This shoal is about 8 cables in extent, and has a least depth of 4 fathoms over it.

Approximate position, lat. 4° 18′ N., long. 107° 59¾′ E.

*(Variation 2° Easterly in 1905.)*

*This Notice affects the following Admiralty Charts:—China Sea, southern portion, No. 2660a; Natuna islands, No. 1348: Also, China Sea Directory, vol. II, 1899, page 86.*

### EASTERN ARCHIPELAGO—TIMOR ISLAND, SOUTH-WEST COAST.

*Semao (Semau) strait—Reef reported.*

*No. 216 (first publication).*—The British Admiralty has given notice (No. 427 of 1905) that a reef, with a depth of 2 fathoms over it, exists near the eastern shore of Semao (Semau) strait, in a position from which tanjong Lelindo bears S. 56° W., distant 1$\frac{8}{10}$ miles, and tanjong Hansisi N. 24° W.

Approximate position on Chart No. 3296, lat. 10° 12½′ S., long. 123° 31′ E.

*(Variation 2° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Koepang bay, No. 3296: Also Eastern Archipelago, part II, 1904, page 242.*

## CHINA SEA—Rhio strait.

*Terkolei island—Alteration in character of light.*

*No. 217 (first publication).*—The British Admiralty has given notice No. (428 of 1905) that the character of the light on Terkolei island, Rhio strait, was, on March 28th, 1905, changed from a white fixed to a *white flashing* light showing flashes in *quick succession*.

Approximate position, lat. 0° 57¼′ N., long. 104° 20½′ E.

*This Notice affects the following Admiralty Charts:—China Sea, Banka strait to Singapore, No. 2757, Singapore strait, No. 2403; Rhio strait, No. 2413: Also, List of Lights, part VI, 1905, No. 539; and China Sea Directory, vol. I, 1899, page 532.*

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## EASTERN ARCHIPELAGO—Sumatra, west coast—Sambat Bay.

*Tanjong Bandar (Bundar)—Character of intended light.*

*No. 218 (first publication).*—With reference to Notice to Mariners No. 178, dated 1st June 1905, issued by this office, the British Admiralty has given further notice (No. 430 of 1905) that the light to be established on tanjong Bandar, Sambat Bay, will not be a white group occulting light, as stated in the above notice, but will be a *white group flashing* light, showing groups of *three flashes every thirty seconds*, thus:—flash, *three seconds;* eclipse, *three seconds;* flash, *three seconds;* eclipse, *three seconds;* flash, *three seconds;* eclipse, *fifteen seconds.*

The other details given are correct.

Further notice will be given when this light has been established.

Approximate position, lat. 4° 49′ S., long. 103° 20′ E.

*This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; China sea, No. 1263; Tyingkok islands to Sunda strait, No. 2761; plan of Sambat bay on Chart No. 866; Also, List of Lights, Part VI., 1905, page 75; and China Sea Directory, vol. I, 1896, page 314.*

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## AUSTRALIA, SOUTH—Spencer gulf.

*Middle bank—Wreck to the south-west.*

*No. 219 (first publication).*—The British Admiralty has given notice (No. 432 of 1905), that the wreck of the ketch *Britannia*, a mast of which is said to be visible above water, lies sunk in a position about 20 miles S.W. from the Middle bank light light-vessel.

Approximate position, lat. 33° 51′ S., long. 137° 14′ E.

*(Variation 5° Easterly in 1905.)*

*This Notice temporarily affects the following Admiralty Chart:—St. Vincent and Spencer gulfs, No. 2389b: Also, Australia Directory, vol. I, 1897, page 247.*

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## CHINA, SOUTH-EAST COAST—Cape of Good Hope.

*Wreck to the south-eastward no longer dangerous.*

*No. 220 (first publication).*—With reference to Notice to Mariners No. 113, dated 4th April, issued by this office, the British Admiralty has given further notice (No. 438 of 1905) that the masts and funnel of the wreck of the S.S. *Workfield*, which sank at a distance of about seven miles south-eastward from the Cape of Good Hope, have been removed, and that there is now a depth of nine fathoms over the position. This wreck has therefore been erased from the charts.

Approximate position, lat. 23° 7′ N., long. 116° 51′ E.

*This Notice affects the following Admiralty Charts:—Formosa island, &c., No. 1968; Hong-Kong to the Brothers, No. 1962; Also, China Sea Directory, vol. III, 1904, page 147.*

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## CHINA SEA—Formosa (Taiwan).

*Pescadores islands—Submerged artificial dangers abroad.*

*No. 221 (first publication).*—The British Admiralty has given notice (No. 439 of 1905) that dangerous artificial objects having been submerged in the sea around the Pescadores islands, mariners are warned not to approach these islands within a distance of six miles. Outside this limit vessels will be clear of these dangers.

Approximate position of Makung, lat. 23° 31′ N., long. 119° 34′ E.

*This Notice affects the following Admiralty Charts:—Pescadores islands, Nos. 1961 and 1338; Also, China Sea Directory, vol. III, 1904, page 208.*

CHINA—LIAU TUNG GULF—LIAU RIVER APPROACH.

*Newchwang—Signals prohibiting entry.*

*No. 222 (first publication).*—The British Admiralty has given notice (No. 440 of 1905) that a flagstaff would be erected in the fort at Newchwang, from which signals would be made by means of the International Code to prohibit vessels entering the port until they have received permission to do so. Vessels crossing the bar without permission will be ordered by signal to return and wait outside until the port is declared open.

Approximate position, Newchwang fort, lat. 40° 42¼′ N., long. 122° 11½′ E.

*This Notice affects the following Admiralty Chart:—Liau river, No. 2894; Also, China Sea Directory, vol. III, 1904, pages 643, 644.*

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BAY OF BENGAL—CHITTAGONG COAST.

*South Patches—Buoy disappeared.*

*No. 223 (first publication).*—A telegraphic communication has been received from the Port Officer, Akyab, stating that the Master of the S.S. *Goa* reports that South Patches Buoy has disappeared.

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INDIA, WEST—BOMBAY COAST.

*Caution—Cape Ramas—Submerged wreck S.-W. of the light-house.*

*No. 224 (first publication).*—The Bombay Government has given notice (No. 54 of 1905) that the Master of S.S. *Obra* reports that on the 3rd June 1905 he passed some wreckage which appeared to be a hull of a submerged vessel over 50 feet in length in lat. 15° 1′ N., long. 73° 48′ E., about 7 miles distant from Cape Ramas Light-house. Mariners are hereby warned.

*This Notice affects the following Admiralty Charts:—Achra River to Cape Ramas, No. 740; Viziadrug to Cochin, No. 2737; Karachi to Vengurla, No. 826; Vengurla to Cape Comorin, No. 827; and West Coast of Hindustan Pilot, Fourth Edition, 1898, page 158.*

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INDIA, WEST—BOMBAY COAST.

*Dates of removal of certain buoys between Alibág and Bhatkal for the south-west monsoon.*

*No. 225 (first publication).*—With reference to Notice to Mariners No. 187, dated the 1st June 1905, issued by this office, the Bombay Government has given further notice (No. 56 of 1905) that the undermentioned buoys were removed from their positions on the dates noted against each:—

| | |
|---|---|
| Alibág buoy ... ... ... ... | 16th May 1905. |
| Ambulgad Reef buoy, Jaitápur ... ... | 17th " " |
| Chaldia Rock buoy ... ... ... | 16th " " |
| Málvan ditto ... ... ... | 17th " " |
| Johnstone Castle buoy ... ... ... | 18th " " |
| Vengurla Harbour buoys ... ... ... | 18th " " |
| Málvan ditto ... ... ... | 19th " " |
| Bhatkal buoy ... ... ... ... | 19th " " |

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INDIA, WEST—SIND COAST.

*Karachi harbour—Red light at extreme end of Manora Point Breakwater replaced by green light.*

*No. 226 (first publication).*—The Bombay Government has given notice (No. 57 of 1905) that on and after the 1st December 1905 the red light at present exhibited at the extreme end of the Manora Point Breakwater will be replaced by a green light in order that it may be more easily discernible.

*This Notice affects the following Admiralty Charts:—Karachi Harbour, No. 40; Coasts of Sind and Kutch, No. 42; Cape Monze to Kediwari Mouth, No. 41; also West Coast of Hindustan Pilot, 1898, page 303; and List of Lights, Part VI, 1905, page 29, No. 201.*

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AUSTRALIA—KANGAROO ISLAND—NEPEAN BAY.

*Kingscote approach—Colour of light shown on the Channel.*

*No. 227 (first publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 10 of 1905) that on and after April 25th, 1905, the light on the end of Kingscote Jetty will show Red over the Shoal north of the Channel, and White to the south of the Shoal and through the Channel.

*This affects Admiralty Chart No. 2389A.*

## AUSTRALIA—Gulf of St. Vincent.

*Port Adelaide river entrance—New outer lead.*

*No. 228 (first publication).*—With reference to notice to Mariners No. 278, dated 9th August 1904, issued by this office, the President of the Marine Board, Port Adelaide, has given further notice, informing Masters of vessels and others that on and after June 1st, 1905, Leads will be placed to show over the Outer Cutting.

The Leads will consist of one beacon on the Revetment Wall, in the position of the old No. 1 beacon, and another 1,700 feet farther back in a N.E. by E. and S.W. by W. direction. By night the near beacon will show two red lights placed in a vertical position four (4) feet apart, and the far one two white lights similarly placed four (4) feet apart.

*Directions to enter the river.*

Bring the beacons or lights in line, proceed on that line until the two red lights of No. 1 Lead are on with each other, then proceed according to previous sailing directions.

*This affects Admiralty Charts 2389B, 1750, and 1752.*

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## AUSTRALIA—Gulf of St. Vincent.

*Port Willunga—Red Perch buoy removed.*

*No. 229 (first publication).*—The President of the Marine Board, Port Adelaide, has given notice (No 13 of 1904), informing Masters of vessels and others that the Red Perch buoy, which previously marked the Reef off Snapper Point, near Port Willunga, has been removed.

*This notice affects Admiralty Chart No. 2389A.*

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## AUSTRALIA—Encounter bay.

*Port Victor—Black Buoy removed.*

*No. 230 (first publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 14 of 1905) that the Black Buoy which hitherto marked the Outer Moorings at Port Victor in eight (8) fathoms has been removed, leaving only one mooring buoy and two hauling-off buoys abreast of the jetty.

*This notice affects Admiralty Chart No. 2493.*

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## AUSTRALIA—Gulf St. Vincent.

*Port Adelaide river and approaches—Beacons placed to mark the channels.*

*No. 231 (first publication).*—The President of the Marine Board, Port Adelaide, has given notice (No. 16 of 1905) that a Pile Beacon, painted black with diamond top, has been placed in the Boat Channel close to the south end of the seawall or reef as a guide to small vessels using this channel; also that one (1) red and five (5) black beacons have been placed to mark the channels on the north-east side of Torrens island. It is to be distinctly understood that the Marine Board does not recommend the use of these channels except for vessels of very shallow draught.

*This affects Admiralty Chart No. 1752.*

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## ARABIA, NORTH-EAST COAST—Persian gulf.

*Caution—Position of a large overturned native boat.*

*No. 204 (second publication).*—His Britannic Majesty's Vice-Consul at Bushire reports that information has been received from the Commander of the R.M.S. *Goalpara* that at 6 30 A.M. on the 28th May 1905, when about 8 miles N. N. W. of Ras Rakkim, approximate position lat 26° 18′ N., long 50° 21′ E., he passed a large native boat bottom up. Mariners are hereby warned.

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## KOREAN ARCHIPELAGO—Quelpart island.

*A shoal patch to the southward.*

*No. 205 (second publication).*—The British Admiralty has given notice (No. 402 of 1905) that a shoal patch of sand and coral, having over it a depth of 5½ fathoms, has been found off the south coast of Quelpart island, in a position from which the north point of Mahon island bears N. E. ¾ N., distant 1¼ miles, and the north point of Burnet island N. W. ¾ W.

Approximate position, lat. 33° 12¼′ N., long. 126° 34¾′ E.

*(Variation 4° Westerly in 1905.)*

*This Notice affects the following Admiralty Chart:—Korean Archipelago, southern portion, No. 104: Also, Sailing Directions for Japan, &c. 1904, page 89.*

## AFRICA, EAST COAST—DELAGOA BAY.

*Cutfield flats—Wreck to the eastward.*

*No. 206 (second publication).*—The British Admiralty has given notice (No. 403 of 1905) that the wreck of the barque *Magwen*, a mast of which shows above high water, lies sunk in a position about three miles to the eastward of the central part of Cutfield flats, with the beacon on Cutfield hummock bearing N. 19° W., distant about ten miles.

Approximate position, lat. 25° 41′ S., long. 32° 58′ E.

(*Variation 20° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Delagoa Bay to river Zambesi, No. 648; Tugela river to Delagoa bay, No. 2089; Delagoa bay, No. 644: Also, Africa Pilot, part III, 1897, page 191.*

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## JAPAN—NIPON ISLAND, EAST COAST.

*Katsuura wan—Rock reported in approach.*

*No. 207 (second publication).*—The British Admiralty has given notice (No. 408 of 1905) that the Master of the British steamship *Khalif* reports having struck on an uncharted rock, situated with Hachiman zaki, the eastern point of Katsuura wan, bearing N. 32° E, distant 2½ miles.

The vessel was drawing 18½ feet at the time; this danger has, therefore, been placed on the Charts as a rock with three fathoms over it. Its situation must be considered doubtful, and it is probable that it is somewhat closer inshore where the soundings are shown to be very irregular on this line of bearing on the plan of Katsuura wan, No. 3163.

Approximate position, lat. 35° 5¾′ N., long. 140° 17¼′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Tokyo to Sendai bay, No. 3334: Also, Sailing Directions for Japan, &c., 1904, page 387.*

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## JAPAN—NIPON ISLAND, NORTH-WEST COAST.

*Noto peninsula—Light established at Fukura.*

*No. 208 (second publication).*—The British Admiralty has given notice (No. 411 of 1905) that on the 18th March 1905, a *white fixed* light, elevated 66 feet above high water and visible in clear weather from a distance of 5 miles between the bearings of N. 28° E., through east, and S. 26° E. would be established on the south side of the entrance to Fukura.

The light-house is a square wooden building, 16 feet in height, painted white.

Approximate position, lat. 37° 4¾′ N., long. 136° 43′ E.

(*Variation 5° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Noto peninsula, No. 2243: Also, List of Lights, part VI, 1905, page 187; and Sailing Directions for Japan, &c., 1904, page 656.*

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## JAPAN SEA—KOREA, EAST COAST.

*Gensan bay—Wreck.*

*No. 209 (second publication).*—The British Admiralty has given notice (No. 412 of 1905) that the wreck of the S.S. *Goyō maru*, showing a spar about 3 feet above high water, lies sunk in the western part of the Gensan bay, in a position from which the outer end of the wharf at the Japanese settlement bears S. 5° W., distant 4 1/10 cables, and the summit of Chotoku to S. 51° E.

Approximate position, lat. 39° 11¼′ N., long. 127° 25½′ E.

(*Variation 5° Westerly in 1905.*)

*This Notice temporarily affects the following Admiralty Chart:—Port Lazaref and Yung Hing bay, No. 3037: Also, Sailing Directions for Japan, &c., 1904, page 136.*

NEW ZEALAND.—North island—Great Barrier island.

*Port Abercrombie—Rock west of Sugar Loaf island.*

*No. 210 (second publication).*—The British Admiralty has given no tice (No. 414 of 1905) that a rock, with a depth of about 2 fathoms over it, exists in the entrance to port Abercrombie, in a position from which Sugar Loaf island bears E. by N. ½ N., distant about 2½ cables and the west extreme of Peter island S.E.

Approximate position, lat. 36° 9¾′ S., long. 175° 18¾′ E.

*(Variation 14° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Great Barrier island, ports and anchorages, No. 2559: Also, New Zealand Pilot, 1901, page 118.*

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EASTERN ARCHIPELAGO.—Borneo, west coast.

*Palo river entrance—Buoys withdrawn.*

*No. 211 (second publication).*—With reference to notice to Mariners No. 16, dated the 16th January 1904, issued by this office, the British Admiralty has given notice (No. 415 of 1905) that the two white conical buoys and the two black can buoys marking the fairway into Palo river have been withdrawn and will not be replaced.

Approximate position, lat. 1° 48′ N., long. 109° 14′ E.

*This Notice affects the following Admiralty Chart:—South Natuna islands, No. 2104: Also, China Sea Directory, vol. II, 1899, page 44; and Supplement, 1901, page 4.*

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CHINA, SOUTH-EAST COAST—Breaker point.

*Masts of a certain wreck no longer visible—Buoy removed.*

*No. 212 (second publication).*—With reference to Notice to Mariners No. 371, dated 14th November 1903, issued by this Office, the British Admiralty has given further notice (No. 420 of 1905) that the masts of the wreck, which lies sunk in a position from which Breaker point bears N. 82° W., distance 15 miles, are no longer visible, but that the wreck is doubtless still a danger to navigation.

Also, that the buoy, temporarily placed to mark the position of the wreck, no longer exists.

Approximate position, lat. 22° 54′ N., long. 116° 45¼′ E.

*(Variation Nil in 1905.)*

*This Notice affects the following Admiralty Charts:—China sea, northern portion, No. 2661b; Hong-Kong to gulf of Liau-tung, No. 1262; Formosa island and strait, No. 1968; Hong-Kong to the Brothers, No. 1962: Also, China Sea Directory, vol. III, 1904, page 145.*

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AUSTRALIA—Torres strait—New Guinea (south-west coast).

*Merauke—Light established.*

*No. 213 (second publication).*—The British Admiralty has given notice (No. 423 of 1905) that a *white group occulting* light *every thirty seconds*, thus:—light, *fifteen seconds*; eclipse, *three seconds*; light, *three seconds*; eclipse, *three seconds*; light, *three seconds*; eclipse, *three seconds*, has been established at Merauke, south-west coast of New Guinea.

The light is of the 4th order. It is shown, at an elevation of 75 feet above high water, from a white framework structure, 65 feet in height, and is visible in clear weather from a distance of 13 miles between the bearings of N. 35° W., through north and east, and S. 53° E.

Approximate position, lat. 8° 28½′ S., long. 140° 21¾′ E.

*(Variation 3° Easterly in 1905.)*

*This Notice affects the following Admiralty Chart:—Western approaches to Torres straits, No. 447: Also, List of Lights, part VI, 1905, page 255; Australia Directory, vol. II, 1898, page 551; and Australia Directory, vol. III, 1895, page 51.*

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EASTERN ARCHIPELAGO—Sutra, mawest coast.

*Pasir islets—Shoals to the northward.*

*No. 214 (second publication).*—The British Admiralty has given notice (No. 424 of 1905) that a small rock, with a depth of 11 feet over it, has been found to the northward of the Pasir islets, in a position from which on Admiralty Chart No. 2760 the east extreme

of Pasir Besar islet bears south, distant 4 cables, and the south extreme of tanjong Selung N. 55° W.

The undermentioned shoals appear on the latest edition of the Netherlands Government Chart of this locality, in the positions on Admiralty Chart No. 2760, as follows:—

*a.* A shoal, with a depth of 4 feet over it, situated 3½ cables North from the western extreme of Pasir Kechil islet, in the position of the 1¼ fathom shoal now shown on the Chart.

*b.* A shoal, with a depth of 2¾ fathoms over it, situated 3¾ cables N. 28° W. from the western extreme of Pasir Kechil islet and N. 67° E. from the eastern extreme of Pasir Besar islet.

Approximate position of Pasir Besar islet, lat. 4° 37′ N., long. 95° 34′ E.

(*Variation 1° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Plan of Rigas bay on Chart No. 2760: Also, China Sea Directory, vol. I, 1896, page 262.*

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## AUSTRALIA.

*Regulations regarding Target practice.*

*No. 189 (third publication).*—The British Admiralty has given notice (No. 372 of 1905) that information has been received from the Government of the State of Victoria that The Commonwealth Defence Act, 1903, part 6, contains the following sections:—

71. The officer in charge of any artillery or rifle range may stop all traffic during artillery or rifle practice on any road or waterway crossing the line of fire, or in dangerous proximity thereto.

72. No ships, boats, or persons shall come, or remain within the prescribed distance of any ship, battery, gun, or person engaged in artillery or rifle practice, or shall remain in any position so as to obstruct such practice.

The Defence Authorities have also given Notice that all forts from which practice is carried on will fly a red flag from the masthead of the flagstaff. All ships and boats should be kept at a distance of at least 800 yards to the left and one mile to the right of the line of fire from a distance of 6,000 yards from the battery in accordance with part 6, No. 20, of the above Act.

*This Notice affects the following Admiralty Chart:—Australia Directory, vols. I, II, and III, chapter I.*

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## AUSTRALIA, SOUTH—Port Adelaide River.

*Decreased depths in approach.*

*No. 190 (third publication).*—The British Admiralty has given notice (No. 373 of 1905) that recent soundings show that the depths in the vicinity of the soundings of 4 fathoms shown on the Chart at a distance of 13 cables N. 33° W. from Wonga shoal light-house have decreased by about 6 inches. A note to this effect has been placed on the Charts. Vessels of deep draught should give it a wide berth when near low water.

Approximate position, lat. 34° 49 S., long. 138° 26′ E.

(*Variation 5° Easterly in 1905.*)

*This Notice affects the following Admiralty Chart:—Port Adelaide, No. 1752: Also Australia Directory, Vol. I, 1897, page 326.*

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## AUSTRALIA, SOUTH—Spencer Gulf.

*Germein bay, Port Pirie approach—Beacon established.*

*Secret rock—Buoy established.*

*No. 191 (third publication).*—The British Admiralty has given notice (No. 375 of 1905) that the following beacon and buoy have been established to mark the undermentioned shoals in Spencer gulf:—

Germein bay.—The three feet shoal, situated at a distance of 6$\frac{1}{10}$ miles N. 8° W. from the northern point of Jarrold point, has been marked by a black pile beacon, surmounted by a circular-shaped red topmark, erected in the centre of the shoal.

Approximate position, lat. 33° 9¼′ S., long. 137° 48¼′ E.

Also, that Secret rock in the northern approach to port Lincoln has been marked by a black buoy, surmounted by a staff and diamond-shaped top-mark, moored in a depth of 18 feet on its eastern edge.

Approximate position, lat. 34° 31½′ S., long. 136° 7½′ E.

(*Variation 5° Easterly in 1905.*)

*This Notice affects the following Admiralty Charts:—St. Vincent and Spencer gulfs, No. 23896; Wood point to Lowly point, No. 403. Also, Australia Directory, Vol. I, 1897, pages 254, 199; and Supplement, 1900, page 13.*

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## EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Pulo Marak.—Non-existence of bank.*

*No. 192 (third publication).*—The British Admiralty has given notice (No. 378 of 1905) that the bank of 6 fathoms shown on the charts at a distance of 6 cables S. 73° W. from Ujong Sarang, Burung, Pulo Marak, has been erroneously placed in that position, and does not exist; it should therefore be expunged from the charts.

Approximate position, lat. 1° 12¾′ S., long. 100° 19′ E.

(*Variation Nil in 1905.*)

*The Notice affects the following Admiralty Chart:—Ujong Masang to Ujong Indrapura, No. 709: Also, China Sea Directory, vol. I, 1896, page 297; and Supplement, 1899, page 20.*

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## EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST.

*Jambu Ayer or Diamond point. Light established.*

*No. 193 (third publication).*—With reference to Notice to Marines No. 123, dated the 15th April 1905, issued by this office, the British Admiralty has given notice No. 380 of 1905 that a *white flashing* light *every five seconds*, elevated 87 feet above high water, and visible in clear weather from a distance of 15 miles, has been established in a screw pile structure, erected in a depth of 9 feet on the sand spit projecting from Jambu Ayer or Diamond point. The light is of the 4th order, the duration of the flash being under one-tenth of a second.

Approximate position, on Chart 219, lat. 5° 16¾′ N., long. 97° 29¼′ E.

*This Notice affects the following Admiralty Charts:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Acheh head to Tyingkok bay, No. 2760: Malacca strait, No. 1355; Acheh head to Diamond point, No. 219; Diamond point to Pulo Berhala, No. 1353: also List of Lights, Part VI, 1905, page 63; and China Sea Directory, Vol. I, 1896, page 65.*

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## BRITISH EMPIRE.

*Caution when approaching British ports.*

*No. 194 third publication).*—The British Admiralty has given notice (No. 381 of 1905) that The Lords Commissioners of the Admiralty having taken into consideration the fact that circumstances may arise in which it might be necessary on account of periodical exercises, manœuvres, or otherwise, to forbid all entrance to the naval ports at night, this is to give Notice that on approaching the shores of Great Britain, or any British dependency, if search-lights are observed to be in constant operation, the naval harbours should be approached with great caution, as it may be apprehended that obstructions may exist outside the port, or that the entrances may altogether be closed, and the examination service may be in force.

To signify that an entrance is closed, three *red* vertical lights will be exhibited in some conspicuous position in or near the approach to a port, and as far as possible Notice of the act will be given by "look-out" vessels in the offing.

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## JAPAN—KOREA STRAIT—TSU SIMA

*Oguchi Sao Zaki Mitsu shima—Rocks in the vicinity.*

*No. 195 (third publication).*—The British Admirably has given notice (No. 383 of 1905) of the existence of the undermentioned rocks in the following position off Tsu sima:—

*a.* OGUCHI, IMA HARU BAY. A rock, with a depth of 4½ fathoms over it, situated at a distance of 5¾ cables N. 70° E. from Observatory rock. This rock has been marked on its northern side by a red conical buoy surmounted by a triangular topmark.

A rock, with a depth of 4½ fathoms over it, situated at a distance of 5¼ cables N. 75° E. from Observatory rock. This rock has been marked by a red cask buoy surmounted by a triangular topmark.

The depth on Naku zone immediately to the westward of the above rocks is 3¾ fathoms, not 4½ fathoms, as shown on the Charts.

Approximate position, Observatory rock, lat. 34° 19′ N., long. 129° 13½′ E.

*b.* SAO ZAKI. A rock, with a depth of 4 fathoms over it, to the northward of Sao zaki, situated in a position from which the western extremity of Sao zaki bears S 58° W., distant 8¼ cables, and the 965 feet hill S. 47° E.

Approximate position, lat. 34° 39¾′ N., long 129° 20′ E.

At a distance of a quarter of a cable to the northward of this rock there is another head with a depth of 4½ fathoms over it.

*c.* TOYO WAN. A rock, with a depth of 2¾ fathoms over it, is situated in the approach to Toyo wan, north end of Tsu sima, in a position from which Mitsu shima light bears N. 48° W., distant $1\frac{8}{10}$ miles, and Kajiga zone △S. 29° W.

Approximate position. lat. 34° 42¾′ N., long. 129° 28½′E.

There is a rocky patch, with a depth of 3¼ fathoms over it, situated at a distance of $1\frac{9}{10}$ cables N. 41° E from this rock; the ground between these two heads is foul.

(*Variation 4° Westerly in 1905.*)

*This notice affects the following Admiralty Chart:—Western coasts of Kiusiu, etc., No. 358; Korean archipelago, No. 104; Fusan harbour to port Hamilton, No. 3366; Tsu sima No. 2385; Tsu sima sound No. 2710: Also Sailing Directions for Japan 1904, pages 123, 122, 124.*

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## JAPAN—HONSHU—RIKUOKU GULF.

*Amori.—Wreck in anchorage.*

*No. 196 (third publication).*—The British Admiralty has given notice (No. 384 of 1905) that the wreck of the S.S. *Chitose Maru* with two masts above water lies sunk in Aomori anchorage, in a position from which the pier end bears S. 11° E., distant 2½ cables, and the north-western angle of the railway station wharf N. 87° W. The wreck is marked by a red flag by day and a *red fixed* light by night.

Approximate position, lat. 40° 50¼′ N., long. 140° 44¾′ E.

(*Variation 5° Westerly in 1905.*)

*This notice affects the following Admiralty Chart:—Plan of Aomori anchorage on Chart No. 101: Also, Sailing Directions for Japan, 1904, page 687.*

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## JAPAN—NAIKI (INLAND SEA).

*Shimonoseki strait (Simonoseki) strait—Buoyage altered.*

*No. 197 (third publication).*—The British Admiralty has given notice (No. 387 of 1905) that in the course of a few days the following alterations would be made in the buoyage of Simonoseki strait.

Light buoys established.

Eastern entrance:—

*a.* A black light-buoy, marked "Manjushima," and exhibiting a *white fixed* light, would be established on the northern side of the eastern entrance, in a position from which the eastern extremity of Manjushima bears N. 11° W., distant 3½ cables, and Kushi zaki N. 85° W.

*b.* The red conical buoy on the south-eastern edge of the Naka no su, situated 10¼ cables N. 25° E. from He saki light, would be replaced by a red light-buoy marked "Naka no su East No. 2," exhibiting a *red occulting* light *every six seconds*, thus:—light, *four seconds*; eclipse, *two seconds.*

*c.* The light-buoy on the north-eastern end of the Naka no su, situated 13 cables N. 27° E. from He saki lighthouse, would be marked "Naka no su East No. 1."

*d.* The black conical buoy, near the west end of Naka no su, situated at a distance of 13 cables N. 44° W. from He saki light, would be replaced by a black light-buoy exhibiting a *while fixed* light.

*e.* The red conical buoy marking Tobigasu, situated at a distance of 11¾ cables N. 42° W. from He saki light, would be replaced by a red light-buoy, exhibiting a *white occulting* light *every six seconds*, thus.—light, *four secon s*; eclipse, *two seconds.*

*f.* A black light-buoy, marked "Kanabuse," and exhibiting a *red fixed* light, would be established in a position from which Kanabuse beacon light bears South, distant 3¼ cables, and Dan no ura light S. 66° W.

*g.* The can buoy marking the south-west end of Moji shoal, situated at a distance of 5 cables S. 23° E. from the observation spot Simonoseki, would be replaced by a light-buoy painted in black and white horizontal bands and exhibiting a *red occulting* light *every six seconds*, thus:— light, *four seconds;* eclipse, *two seconds.*

Approximate position, He saki light, lat. 33° 57½′ N., long. 131° 1′ E.

*h.* A black light-buoy, marked "Ganryu jima," would be established in a position from which the south-eastern extremity of Ganryu jima bears S. 45 W., distant 2¼ cables, and Hane ishi N. 37° W.

Approximate position, lat. 33° 56¼′ N, long. 130° 56′ E.

Western entrance:—

*a.* The red conical buoy marking Ozo ne, situated at a distance of 1¾ miles S. 21° E. from Daiba hana light, would be replaced by a red light-buoy exhibiting a *red occulting* light *every six seconds*, thus:—light, *four seconds;* eclipse, *two seconds.*

*b.* The red conical buoy marking Kasa ze, situated at a distance of one mile S. 8° E. from Daiba hana light, would be replaced by a light-buoy exhibiting a *white fixed* light.

*c.* The red conical buoy marking Toridashi, situated at a distance of 6¼ cables S. 44° W. from Daiba hana light, would be replaced by a red light-buoy marked "Funaze," exhibiting a *white occulting* light *every six seconds*, thus:—light, *four seconds*; eclipse, *two seconds.*

Approximate position, Daiba hana light, lat. 33° 57′ N., long. 130° 52¼′ E.

(*Variation 4° Westerly in 1905.*)

*This Notice affects the following Admiralty Charts:—Hirado no seto to Simonoseki strait; No. 127; Simonoseki strait to Maruyama saki, No. 3225; Simonoseki strait, Nos. 532 and 1578, Moji ko, No. 3114; Also, Sailing Directions for Japan, 1904, pages 498, 499, 500, 502, 504, 505, 506.*

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## NEW ZEALAND—North island, west coast.

*Kaipara bar beacons—Amended positions given.*

*No. 198 (third publication).*—With reference to Notice to Mariners No. 134, dated 1st May 1905, issued by this office, the British Admiralty has given further notice (No. 395 of 1905) that the two beacons erected on the North Head, Kaipara harbour, are painted black with white bull's eyes, and that the rear beacon is situated at a distance of 5 cables N. 59° E., and the front beacon at a distance of half a cable S 45° E. from the light-house and not in the positions described in the above Notice. These beacons in line N. 52° E. lead over the bar in a depth of 4½ fathoms at low-water springs.

Approximate position of light-house, lat. 36° 23′ S., long. 174° 8½′ E.

(*Variation 13° Westerly in 1905.*)

*This Notice affects the following Admiralty Chart:—Kaipara harbour, No. 2614: Also, New Zealand Pilot, 1901, page 244.*

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## INDIA, WEST—Bombay harbour.

*Cross island reef—Beacon erected.*

*No. 199 (third publication).*—The British Admiralty has given notice (No. 400 of 1905) that a stone cylindrical beacon, painted red, elevated about 13 feet above high water, has been erected on Cross island reef in a position from which South channel beacon bears S. 70° W., distant 360 yards, and Cross island flagstaff N. 14° E.

Approximate position, lat. 18° 56½′ N., long. 72° 51¼′ E.

(*Variation Nil in 1905.*)

*This Notice affects the following Admiralty Chart:—Bombay harbour, No. 2621; port of Bombay, No. 655: Also, West Coast of Hindustan Pilot, 1898, page 201; and Supplement, 1903, page 15.*

JAPAN—HONSHU (NIPON)—EAST COAST.

*Oginohama Ro (Sendai) light—Arc of visibility.*

*No. 200 (third publication).*—With reference to Notice to Mariners No. 158, dated 14th May 1904, issued by this office, the British Admiralty has given further notice (No. 401 of 1905) that, on and after the 25th March 1905, the arc of visibility of the *red fixed* light on Kitsune ana Saki, Oginohama, would be altered to show from the bearing of S. 35° E., through east and north, to S. 55° W.

Approximate position, lat. 38° 22¾′ N., long. 141° 27′ E.

(*Variation 4° Westerly in* 1905.)

*This Notice affects the following Admiralty Chart :—Plan of Oginohama on Chart No. 3216 : Also, List of Lights, Part VI, 1905, No 1017 ; and Sailing directions for Japan, &c., 1904, page 393.*

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BAY OF BENGAL—BURMA COAST.

*Akyab harbour—Lower Spit buoy replaced.*

*No. 201 (third publication).*—With reference to Notice to Mariners No. 186, dated the 3rd June, issued by this office, a further telegraphic communication has been received from the Port Officer, Akyab, stating that the Lower Spit buoy has been replaced in position.

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BAY OF BENGAL—COROMANDEL COAST.

*Ammapatam and Tondi ports—Buoys removed.*

*No. 202 (third publication).*—The Presidency Port Officer, Madras, has given notice (No. 20 of 1905) that the Buoys marking the anchorages of the Ammapatam and Tondi ports will be removed from the 1st August 1905 as they are no longer required.

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INDIA, WEST—BURMA COAST.

*Murdeshwar—Date of removal of the Dart Rock buoy.*

*No. 203 (third publication).*—With reference to Notice to Mariners No. 187, dated the 3rd June, issued this by Office, the Bombay Government has given further notice (No. 52 of 1905) that the Dart Rock buoy off Murdeshwar was removed for the South-West Monsoon on the 15th May 1905.

E. J. BEAUMONT, COMDR., R.I.M.,
*Port Officer of Calcutta.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 8, 1905.

## Schedules of Estates under Charge of the Administrator-General of Bengal.

PREPARED FROM 1ST JANUARY TO 30TH JUNE 1904 UNDER SECTION 44 OF ACT II OF 1874.

## INDEX.

A.—SCHEDULE of all Administrations whereof the FINAL BALANCES have been PAID TO THE PERSONS ENTITLED to the same, specifying the amount of such BALANCES and the persons to whom paid, prepared from 1st January to 30th June 1904, under Section 44 of Act II of 1874.

B.—SCHEDULE of all sums of Moneys, Bonds, and other Securities RECEIVED by the Administrator-General on account of ESTATES, NOT being HINDUS or MUHAMMADANS, remaining under his charge, together with PAYMENTS made thereout, and the BALANCES, prepared up to 30th June 1904, under Section 44 of Act II of 1874.

C.—SCHEDULE of all sums of Moneys, Bonds, and other Securities RECEIVED by the Administrator-General on account of HINDU or MUHAMMADAN ESTATES remaining under his charge, together with the PAYMENTS made thereout, and the BALANCES, prepared up to the 30th June 1904, under Section 32 of Act II of 1874.

D.—SCHEDULE of BALANCES in the hands of the Administrator-General on the 30th June 1904, set apart to meet the ADMITTED CLAIMS of CREDITORS against the Estates therein mentioned.

**SCHEDULE A** of all Administrations whereof the Final Balances have been paid to the Persons entitled to the same, specifying the amount of such Balances and the Persons to whom paid, prepared from 1st January to 30th June 1904, under section 44 of Act II of 1874.

| ESTATES. | Date of Administration. | Date of Payment. | Payments. | | | Parties to whom paid. |
|---|---|---|---|---|---|---|
| | | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | Rs. | | Rs. A. P. | |
| Baddiley, James ... ... ... | 6th Jan. 1843 | 24th Feb. and 11th Mar. 1904. | ..... | ..... | 19,425 15 6 | Transferred to the estates of John Baddiley and Miss Amelia Sparkes Baddiley as children and residuary legatees under the Will of the deceased, being the balance of their respective one-half shares of the balance of this estate as per account closed 23rd February 1904. |
| Baddiley, Mrs. Amelia ... ... ... | ..... | 24th Mar. 1904 | ..... | ..... | 5,317 0 8 | Paid to the Bank of Bengal for a set of demand bills in favour of the Official Agent at India Office, London, for payment to Mrs. Mary Anne Higgins, being the balance of this estate as per account closed 23rd March 1904, payable to her as the administratix of the deceased's estate in England as per separate release executed by her. |
| Baddiley, Mrs. Amelia Sparkes ... ... | ..... | 23rd and 24th Mar. 1904. | ..... | ..... | 9,722 1 7 | Transferred the half share to Mrs. Amelia Baddiley as mother of the deceased, and paid to the Bank of Bengal for a set of demand bills in favour of the Official Agent at India Office, London, for payment to Mrs. Mary Constance Stayton and Mrs. Eliza Florence Bryan, being their respective one-fourth shares of the balance of this estate as per account closed 23rd March 1904, payable to them respectively as the nieces of the deceased, being the daughters of Mrs. Eliza Higgins, predeceased sister of the half-blood of the deceased, as per separate release executed by them jointly. |
| Blacker, G. M. ... ... ... | 4th May 1900 | 25th Feb. and 23rd Mar. 1904. | ..... | ..... | 4,634 4 6 | Paid to the Bank of Bengal for a set of demand bills in favour of the Official Agent at the India Office, London, for payment to Cecil George Blacker Feelmann as per separate release executed by him and transferred to the share account of Ferdinand Eric Bertram Feelmann, their respective one-half shares of the balance of this estate as per account closed 23rd February 1904, payable and transferred as grandchildren of the deceased. |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| *Bryan, Mrs. M.* ... ... ... | 24th Aug. 1899 | 19th Mar. 1904 | 1,100 | ..... | 29 1 3 | Transmitted and remitted by money-order to Miss N. McGowan, Patiala, being the balance of this account closed 15th February 1904, delivered and paid to her as one of the children of the late Mrs. N. G. McGowan, predeceased daughter of the deceased, as per separate release executed by her. |
| Baddiley, John ... ... ... | ..... | 3rd and 9th Mar. 1904. | ..... | ..... | 3,120 5 1 | Paid to the Bank of Bengal in favour of the Official Agent at the India Office, London, for payment to Mrs. Eliza Margaret Dingwall Baddiley, the widow of the deceased, her one-half share, to Mrs. Mary Constance Stayton, the niece of the deceased, and Eliza Florence Bryan, one of the children of the deceased's predeceased sister of the half-blood of Mrs. Eliza Higgins, formerly Baddiley, their two respective one-sixth of half share as per separate release executed by them and transferred to the estate of Mrs. Amelia Baddiley and Amelia Sparkes Baddiley, the mother and sister of the deceased, respectively, their two respective one-third of half share of the balance of this account closed 26th February 1904. |
| Batchelor, 2nd Lieutenant C. ... ... | 13th May 1903 | 3rd Mar. 1904 | ..... | ..... | 660 4 7 | Paid to the Bank of Bengal in favour of the Official Agent at the India Office, London, for payment to the Right Honourable the Secretary of State for India in Council, being the balance of this estate as per account closed 1st March 1904, to be held at his Lordship's disposal in accordance with section 34 of the Regulation under the Regimental Debts Act of 1893. |
| Bridgnell, J. M. ... ... ... | 5th June „ | 18th, 21st, 26th and 29th Jan., 14th Feb. and 9th Mar. 1904. | ..... | ..... | 949 7 10 | Transferred to the estate of Mrs. Lucy Ann Jackson as surviving sister and next-of-kin of the deceased the balance of her one-half share, and paid to the Bank of Bengal for payment to Mr. Richard Lyne Bridgnell, Mr. H. S. Bridgnell, Mr. Leonard Bridgnell and transferred to the share account of Miss Catherine Bridgnell as children of the late James Lyne Bridgnell, a predeceased brother of the deceased, their respective one-fourth of half share of the balance of this estate as per account closed 12th January 1904. |
| Collier, H. F., share account of E. Collier, half-brother of the deceased. | 21st Jan. 1880 | 28th Jan. 1904 | 600 | ..... | 164 4 1 | Delivered and paid to the Deputy Comptroller-General, being the balance of this account payable to Government under section 62 of Act II of 1874 as unclaimed. |
| Collins, Driver Thomas ... ... ... | ..... | 14th Mar. „ | ..... | ..... | 4,073 1 4 | Transferred from this estate to the estate of the late Mrs. Margaret Collins as widow of the deceased and to the share account of the next-of-kin of the deceased, being their respective one-half shares of the balance of this estate as per account closed 25th February 1904. |

# A

| ESTATES. | Date of Administration. | Date of Payment. | PAYMENTS. | | | PARTIES TO WHOM PAID. |
|---|---|---|---|---|---|---|
| | | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | Rs. | | Rs. A. P. | |
| Crump, Mrs. M. E., legacy account of H. D. R. Sherman. | 24th Nov. 1883 | 16th June 1904 | 200 | ..... | 7 14 10 | Delivered and paid to the Deputy Comptroller-General, being the balance of this account payable to Government under section 62 of Act II of 1874 as unclaimed. |
| Cox, John ... ... ... ... | ..... | 10th and 23rd Mar. 1904. | ..... | ..... | 6,375 5 0 | Remitted by a Bank of Bengal draft on Madras to Mrs. Edith May Cox, Madras, as widow of the deceased, as per separate release executed by her, the balance of her one-third share, and transferred to the share accounts of William James Cox, George Sheddin Cox, Alice Beatrice Cox and Alfred Sheddin Cox, the children of the deceased, their respective one-fourth of two-thirds shares of the balance of this estate as per account closed 9th February 1904. |
| Creais, John ... ... ... ... | ..... | 26th April 1904 | ..... | ..... | 17,645 8 9 | Paid Mr. William James Creais, Mr. R. Creais and Mrs. Ida Gertrude DuBois, being the amount of their respective one-third shares of the balance of this estate as per account closed 22nd April 1904, paid to them as children of the deceased as per separate release executed by them jointly. |
| Craddock, James ... ... .. ... | 21st Sept. 1894 | 9th Mar. ,, | ..... | ..... | 4,653 5 3 | Remitted to Mr. H. J. Craddock, Mr. A. J. Craddock and Mr. J. R. Craddock, being the amount of their respective one-third shares of the balance of this estate as per account closed 17th February 1904, paid to them as sons and legatees under the Will of the deceased as per separate release executed by them jointly. |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Dacosta, Mrs. E. A., legacy account of Ethel Cashman | 30th Nov. 1855 | 5th May „ | ..... | ..... | 221 1 9 | Paid to the Bank of Bengal for payment to Miss Ethel A. Cashman, being the balance of this account closed 4th May 1904, paid to her as one of the nieces and legatees under the Will of the deceased as per separate release executed by her. |
| Daniels, B. ... ... ... ... | 15th Dec. 1899 | 3rd June „ | ..... | ..... | 474 3 8 | Paid Julia Daniels, by her constituted Attorney, H. C. Eggar, Esq., being the balance of this estate as per account closed 7th July 1903, paid to her as the widow and administratrix in the estate of Illinois, in the United States of America, to the estate of the deceased as per separate release executed by her. |
| Daniels, David ... ... ... ... | ..... | 3rd „ „ | ..... | ..... | 217 13 2 | Paid Mrs. Rosa Dallmann, by her constituted Attorney, H. C. Eggar, Esq., being the balance of this estate as per account closed 17th May 1904, paid to her as the only daughter and sole next-of-kin of the deceased as per separate release executed by her. |
| Dunne, Simon, share account of the two children of Mrs. E. A. Miller. | 22nd May 1884 | 10th Feb. „ | 200 | ..... | 23 7 4 | Transmitted and remitted by proportion of money-order to Miss T. A. Miller, Darbhanga, being the balance of this account closed 18th November 1903, delivered and paid to her as one of the children and legatees under the Will of the deceased as per separate release executed by her. |
| Dillon, Captain J. C. ... ... ... | ..... | 11th May „ | ..... | ..... | 682 4 11 | Paid Mrs. D. H. Lunpriere through the Chartered Bank of India, Australia and China, being the balance of this estate as per account closed 23rd March 1904, payable to her one-fourth share thereof, being in her own right as niece and one of the next-of-kin of the deceased and three-fourths thereof being payable to her as the assignee of the respective one-fourth shares of her three brothers, viz., C. J. Cadden, R. W. Cadden and H. R. Cadden in this estate, as nephews and other next-of-kin of the deceased under the assignment, dated 31st October 1902, executed by them in her favour as per separate release executed by her. |
| Dunne, Mrs. Susan, share account of T. A. Miller, one of the grandchildren of the deceased. | 28th Nov. 1891 | 10th Feb. „ | 900 | ..... | 91 0 3 | Transmitted and remitted by proportion of money-order to Miss T. A. Miller, Darbhanga, being the balance of this account closed 18th November 1903, delivered and paid to her as one of the children and legatees under the Will of the deceased as per separate release executed by her. |
| Douglas, Miss Anne Eva ... ... ... | ..... | 9th Jan. „ | 1,300* | ..... | 81 3 4 | Delivered and paid Charles Henry Douglas, being the balance of this estate as per account closed 11th December 1903, as the father and only next-of-kin of the deceased as per separate release executed by him. |

* 500 Calcutta Municipal Debentures and 800 G. P. Notes.

# A

| ESTATES. | Date of Administration. | Date of Payment. | Payments. | | | Parties to whom paid. |
|---|---|---|---|---|---|---|
| | | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | Rs. | | Rs. A. P. | |
| DeSilva, E. J. ... ... ... ... | ..... | 25th May 1904 | ..... | ..... | 2,338 6 1 | Remitted to Mrs. A. C. Davies, Jubbulpore, being the balance of this estate as per account closed 11th May 1904, payable to Miss Elsia Agnes DeSilva as the only daughter and next-of-kin of the deceased, paid to her as the guardian appointed under Act VIII of 1890 by the District Judge of Jubbulpore of the person and property of the said Miss E. A. DeSilva and under his order, dated 20th February 1904, as per separate release executed by her. |
| Forster, A. R. ... ... ... ... | 7th Feb. 1899 | 26th Feb. „ | 1,000 | ..... | 149 5 5 | Transferred to the share account of Miss Gladys Mary Forster, a minor daughter and sole next-of-kin of the deceased, being the balance of this estate as per account closed 19th February 1904. |
| Garden, Lieutenant R. M. ... ... ... | ..... | 3rd „ „ | ..... | ..... | 77 7 1 | Paid Bank of Bengal for payment to the Right Honourable the Secretary of State for India in Council, being the balance of this estate as per account closed 3rd February 1904, to be held at his Lordship's disposal in accordance with section 34 of the Regulations under the Regimental Debts Act of 1893. |
| Homfray, F. S. ... ... ... ... | 29th Aug. 1889 | 21st and 25th June 1904. | ..... | ..... | 295 6 8 | Transferred to the share account of C. G. Homfray and paid F. B. Homfray and Miss M. A. A. Homfray as children of the deceased, being the amount of their respective one-sixth shares of the balance of this estate as per account closed 9th June 1904. |
| Hood, Major-General Charles ... ... ... | 30th April 1884 | 16th June 1904 | ..... | ..... | 5,343 14 6 | Paid to the Bank of Bengal for payment to Miss Jane Davey, being the balance of this estate as per account closed 13th June 1904, payable to her as executrix and trustee of the Will in England as per separate release executed by her. |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Heysham, W., legacy account of Miss Winnifred Annie Wyatt, one of the granddaughters of the deceased. | ..... | 16th April | „ | ..... | ..... | 576 | 2 | 5 | Remitted to Mrs. Winnifred Annie Buchanan, Henzada, being the balance of this account closed 10th February 1904, paid to her as one of the granddaughters and legatees under the Will of the deceased as per separate release executed by her. |
| Heysham, W., legacy account of Ashby Ernest Heysham, one of the grandsons of the deceased. | ..... | 24th Feb. | „ | 600 | ..... | 10 | 15 | 4 | Delivered and paid Ashby Ernest Heysham, being the balance of this account closed 6th February 1904, paid to him as one of the grandsons and legatees under the Will of the deceased as per separate release executed by him. |
| Jackson, Mrs. Lucy Anne ... ... ... | ..... | 14th Jan. | „ | ..... | ..... | 448 | 3 | 3 | Paid to the Bank of Bengal for payment to Elvin James Jackson, Esq., being the balance of this estate as per account closed 18th June 1904, payable to him as husband and executor in England and universal legatee under the Will of the deceased as per separate release executed by him. |
| Keyl, Mrs. S. C. ... ... ... | 28th Sept. 1899 | 12th Mar. | „ | ..... | ..... | 14,091 | 14 | 0 | Paid to the Bank of Bengal for payment to Messrs. H. M. A. Keyl and E. A. Smith, being the balance of this estate as per account closed 26th April 1904, payable to them as the executors of the Will of the deceased in England as per separate release executed by them. |
| Khetter Money Dutt, Mrs. ... ... .. | 27th April | „ | 28th April and 2nd May 1904. | ..... | ..... | 21,126 | 12 | 6 | Paid Secretary to the Mayo Native Hospital the one-third and H. C. Eggar, Esq., Solicitor to the Government of India, the two-thirds share of the residuary funds of this estate as per account closed 11th March 1904. |
| Khetter Money Dutt, Mrs., legacy account of Miss Flora Dutt. | 27th „ | „ | 3rd May 1904 | 1,200 | ..... | 53 | 4 | 8 | Delivered and paid Miss Flora Dutt, being the balance of this account closed 23rd May 1904, representing the amount of her legacy, Rs. 1,000 with interest, as set out in Part II of Schedule B annexed to the decree, dated 25th November 1901, in suit Fanindra Kumar Mitter and others *versus* Administrator-General and others as one of the legatees under the Will of the deceased. |
| Leggatt, Edward, share account of the children of the late John Legatt. | 28th Sept. 1869 | 8th Feb. | „ | 2,200 | ..... | 260 | 13 | 2 | Transferred to the estate of Edward Leggatt for readjustment of the account, being the balance of this account closed 2nd February 1904. |
| Levi, Mrs. S. D. S., legacy account of M. R. Enee ... | 18th Mar. 1871 | 28th Jan. | „ | ..... | ..... | 26 | 10 | 4 | Paid to the Comptroller-General through the Bank of Bengal, Calcutta, being the balance of this account payable to Government under section 62 of Act II of 1874 as unclaimed. |
| Levi, Mrs. S. D. S., legacy acconnt of E. R. Enee ... | 18th „ | „ | 28th „ | „ | ..... | ..... | 26 | 10 | 4 | Paid to the Comptroller-General through the Bank of Bengal, Calcutta, being the balance of this account payable to Government under section 62 of Act II of 1874 as unclaimed. |

# A

| ESTATES. | Date of Administration. | Date of Payment. | Payments. | | | Parties to whom paid. |
|---|---|---|---|---|---|---|
| | | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | Rs. | | Rs. A. P. | |
| McBreedy, E. H. ... ... ... ... | ..... | 4th May 1904 | 800 | ..... | 196 10 6 | Transferred from this account to the estate of E. H. McBreedy, account of the two children of the deceased, as they are the sole next-of-kin of the deceased, being the balance of this account closed 25th April 1904. |
| McGrigor, Major-General W. T. ... ... | ..... | 28th Jan. „ | ..... | ..... | 2,352 1 11 | Paid to the Bank of Bengal for payment to Mrs. M. G. McGrigor, being the balance of this estate as per account closed 26th January 1904, payable to her as the widow and universal legatee under the Will of the deceased as per separate release executed by her. |
| Miller, Mrs. E. A., share account of T. A. Miller, one of the children of the deceased. | 31st Aug. 1893 | 10th Feb. „ | 100 | ..... | 28 3 7 | Transmitted and remitted to T. A. Miller, Darbhanga, being the balance of this account closed 18th November 1903, delivered and paid to her as one of the children of the deceased and on her admitting the correctness of the account. |
| Mookerjee, Brigade-Surgeon Lieutenant-Colonel P. N., account of the nearest relatives of the deceased. | 9th May 1899 | 9th and 11th May 1904. | ..... | ..... | 29,565 14 0 | Paid Babus Horendro Nath Mookerjee, Juggat Chunder Mookerjee and Purna Chunder Mookerjee, being their respective 8/24, 11/24 and 5/24 shares of the balance of this account closed 6th May 1904, payable to them as the nearest relatives of the deceased under the decree of Court, dated the 7th January 1904, in suit Juggat Chunder Mookerjee and another *versus* the Administrator-General of Bengal and another, and on his admitting the correctness of the account. |
| Mookerjee, Brigade-Surgeon Lieutenant-Colonel P. N., account for the residuary legatee. | 9th „ „ | 23rd April 1904 | 1,000 | ..... | 380 12 2 | Transferred to the estate of Brigade-Surgeon Lieutenant-Colonel P. N. Mookerjee account for the nearest relatives of the deceased in terms of the order of Court, dated 7th January 1904, in suit Juggat Chunder Mookerjee *versus* Administrator-General of Bengal for payment of the costs and claims of the said suit. |

| | | | | | | |
|---|---|---|---|---|---|---|
| *Murray, Sally, separate account of Mr. Daniel* ... | 13th Sept. 1873 | 14th June 1904 | 1,800 | ..... | 434 2 2 | Transferred from this account to the credit of the estate of Daniel Murray *alias* Elias Elias Kader Bux, being the balance of this account closed 10th June 1904. |
| Muller, Hugh Eggerton ... ... ... | ..... | 11th Jan. and 26th Feb. 1904. | ..... | ..... | 7,470 6 11 | Transferred to the estate of H. E. Muller share account of Carl Hugh Eric Muller and Marjerrie Phyllis Muller as the children and legatees under the Will of the deceased their respective two-thirds shares, and paid Mrs. Minnie Muller, the widow of the deceased, as per separate release executed by her, being the balance of her one-third share of the balance of this estate as per account closed 5th December 1903. |
| Morris, Thomas ... ... ... | 3rd Oct. 1860 | 15th April and 27th May 1904. | ..... | ..... | 1,471 8 8 | Paid Mrs. Florence Morris, by her Attorney, Manager, National Bank of India, Limited, as the widow of the deceased, as per separate release executed by her, her one-third share, and transferred to the estate of Thomas Morris, share account of Thomas Wilcox Morris, son of the deceased, the two-thirds share of the balance of the residue of this estate as per account closed 31st March 1904. |
| Neal, Mrs. Margaret, share account of Mrs. Ellen Imason, daughter of Mrs. A. Stiles, predeceased sister of the deceased. | 3rd June 1882 | 2nd Jan. 1904 | 200 | ..... | 57 13 6 | Delivered and paid to the Comptroller-General through the Bank of Bengal, Calcutta, being the balance of this account payable to Government under section 62 of Act II of 1874 as unclaimed. |
| Nagle, James, share account of Winifred and Maud Nagle, children of the deceased. | 2nd Sept. 1891 | 16th and 29th Feb. 1904. | 800 | ..... | 214 10 0 | Transferred to the estate of James Nagle share account of Maud Nagle one of the children of the deceased, and transmitted and remitted by money-order to Mrs. Winifred McDonald, formerly Nagle, as one of the daughters and next-of-kin of the deceased, as per separate release executed by her being their respective one-half shares of the balance of this account closed 19th January 1904. |
| Parry, Revd. John, life-interest account of Umratie *alias* C. Parry, widow of the deceased. | 16th May 1877 | 11th Mar. 1904 | ..... | ..... | 53 3 0 | Paid to the Comptroller-General through the Bank of Bengal, Calcutta, being the balance of this account payable to Government under section 62 of Act II of 1874 as unclaimed. |
| Puxty, Joseph ... ... ... ... | ..... | 18th Feb. „ | ..... | ..... | 1,374 9 8 | Remitted to Mr. P. E. Puxty and Mrs. A. Boodrie, Assansole, being their respective one-half shares of the balance of this estate as per account closed 28th January 1904, paid to them respectively as brother, sister and next-of-kin of the deceased as per separate release executed by them. |
| Piercy, Frances Ellen ... ... ... | ..... | 4th „ „ | ..... | ..... | 3,797 15 8 | Paid into the Bank of Bengal for payment to Miss Mary Agnes Collet and Mrs. Edith Sarah Prexton their respective one-half shares of the balance of this estate as per account closed 3rd February 1904 payable to them as the residuary legatees under the Will of the deceased as per separate release executed by them. |

# A

| ESTATES. | Date of Administration. | Date of Payment. | Payments. | | | Parties to whom paid. |
|---|---|---|---|---|---|---|
| | | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | Rs. | | Rs. A. P. | |
| Piercy, Henry James ... .. ... | ..... | 3rd Feb. 1904 | 2,000 | ..... | 50 7 9 | Transferred to the estate of Frances Ellen Piercy, being the balance of this estate as per account closed 2nd February 1904, as the only sister and next-of-kin of the deceased. |
| Read, Edward ... ... ... .. | 4th Dec. 1895 | 28th April „ | ..... | 896 | 3,990 2 4 | Paid to the Bank of Bengal and transmitted to the India Office for payment and delivery to Messrs. L. Read and A. T. Dashwood, being the balance of this account closed 25th April 1904, paid and delivered to them as the executors and trustees under the Will of the deceased in England as per separate release executed by them. |
| Shaw, J. C. ... ... ... .. | ..... | 16th June „ | ..... | ..... | 118 5 8 | Paid to the Bank of Bengal for a set of demand bills in favour of the Official Agent of the Administrator-General in India for payment to Miss Elizabeth Catherine Shaw and Mrs. Eleanor Sophia Wintla as the surviving sisters and next-of-kin of the deceased, being the amount of their respective one-sixth shares of the balance of this estate as per account closed 13th June 1904. |
| Stirling, Lieutenant J. G. ... ... ... | ..... | 18th Feb. „ | ..... | ..... | 967 10 4 | Paid to the Bank of Bengal for a set of demand bills in favour of the Official Agent of the Administrator-General in India for payment to the Right Hon'ble the Secretary of State for India in Council, being the balance of this estate as per account closed 17th February 1904, to be held at his Lordship's disposal in accordance with section 34 of the Regulations under the Regimental Debts Act of 1893. |
| Swaries, Mrs. Rose Evelina ... ... ... | ..... | 27th May and 3rd June 1904. | ..... | ..... | 1,098 4 3 | Transferred to the estate of Mrs. R. E. Swaries share account of Ivy Elsie Swaries, for payment to her at majority, and paid Herbert Lawrence Swaries, Esq., as per separate release executed by him, being the children and next-of-kin of the deceased, their respective one-half shares of the balance of this account closed 23rd May 1904. |

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|---|---|---|---|---|---|---|---|
| *Suttie, A. R.* ... ... ... | ..... | 11th Feb. and 21st Apr. 1904. | ..... | ..... | 8,805 12 4 | Transferred to the estate of A. R. Suttie share account of Frank Suttie, one of the brothers of the deceased, his one-third of two-thirds share, and paid to the Bank of Bengal, for payment to Mrs. Jessie Reid or Suttie, being her one-third share, as mother and one of the next-of-kin of the deceased, of the balance of this estate as per account closed 4th February 1904, together with two respective one-third of two-thirds shares of Alexander and James Suttie, two of the brothers of the deceased, who have conveyed and assigned over their shares to their mother Mrs. Jessie Suttie by two separate deeds, executed by them respectively on the 10th and 11th December 1903, payable to her as per separate release executed by her. |
| Sceales, Mrs. R. ... ... ... | ..... | 24th Mar. 1904 | ..... | ..... | 1,418 3 0 | Paid to the Bank of Bengal for payment to Mrs. Adolphus Edward Sceales, being the balance of this estate as per account closed 21st March 1904, payable to them as the executor and executrix of the deceased's estate in England as per separate release executed by them jointly. |
| Taylor, Thomas N. ... ... .. | ..... | 20th May and 6th June 1904. | ..... | ..... | 680 4 5 | Paid to the Bank of Bengal for a set of demand bills in favour of the Official Agent of the Administrator-General in India for payment to Mrs. Anny Paisley, and paid John Brown Taylor by his constituted Attorney, C. Greenway, of Messrs. Shaw, Wallace & Co., being the amount of their respective one-half shares of the balance of this estate as per account closed 25th May 1904, paid to them as brother, sister and next-of-kin of the deceased as per separate release executed by them. |
| Thomas, D., share account of the next-of-kin of the late John Thomas. | 18th Nov. 1857 | 12th Feb. 1904 | 500 | ..... | 141 10 10 | Delivered and paid to the Government of India, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed. |
| Thomas, D., share account of the two daughters of the late Hy. Thomas. | 18th Nov. „ | 12th „ „ | 600 | ..... | 38 11 4 | Delivered and paid to the Deputy Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed. |
| Tough, Mrs. Maria (or Hobcroft), share account of Samuel Hobcroft, husband of the deceased. | 3rd Mar. 1884 | 29th „ „ | 800 | ..... | 111 5 10 | Delivered and paid to the Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed. |
| Underwood, Samuel James, share account of the children | 12th Dec. 1878 | 16th June 1904 | 300 | ..... | 10 5 8 | Ditto ditto ditto. |

II

# A

| ESTATES. | Date of Administration. | Date of Payment. | Payments. | | | Parties to whom paid. |
|---|---|---|---|---|---|---|
| | | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | Rs. | | Rs. A. P. | |
| Thomas, J. M. ... ... ... | ..... | 5th May 1904 | ..... | ..... | 240 7 4 | Paid into the Bank of Bengal for a set of demand bills in favour of the Official Agent of the Administrator-General in India on account of this estate payable to Mr. Samuel Thomas, being the balance of this estate, as per account closed 22nd April 1904, payable to him as the father and sole next-of-kin of the deceased as per separate release executed by him. |
| Watts, Frank ... ... ... | 16th Aug. 1899 | 24th Mar. „ | ..... | ..... | 1,134 6 4 | Paid to the Bank of Bengal for a set of bills in favour of the Official Agent, India, being the respective one-half share of Miss Clementia Watts and Mrs. Elizabeth Lemon Barker of the balance of this estate as per account closed 23rd March 1904, payable to them respectively as the nieces of the deceased, being the daughters of Mrs. Eliza Higgins, predeceased sister of the half-blood of the deceased, as per separate release executed by them jointly. |
| Wimberley, Lieutenant E. B., realty account ... | 28th Sept. 1864 | 16th Feb. „ | 400 | ..... | 87 15 2 | Transmitted and remitted by Post Office order to Major C. J. Wimberley, Darjeeling, being the one-third share of the capital funds of this account in the income of which Mrs. C. C. Wimberley, the widow of the deceased, had a life-interest by way of dower and the interest which accrued on the funds since the death of Mrs. C. C. Wimberley, which occurred on the 19th May 1898, as per account closed 5th February 1904, delivered and paid to him as the son and heir-at-law of the deceased. |
| White, Captain G. E. ... ... ... | 13th May 1903 | 18th „ „ | ..... | ..... | 252 11 10 | Paid into the Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India, payable to the Right Hon'ble the Secretary of State for India in Council, being the balance of this estate as per account closed 17th February 1904, to be held at his Lordship's disposal in accordance with section 34 of the Regulations under the Regimental Debts Act of 1893. |

| | | | | | | |
|---|---|---|---|---|---|---|
| *Wood, 2nd Lieutenant A. C. L.* .. ... | 1903 | 18th „ „ | ..... | ..... | 182 15 1 | Paid into the Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India, being the balance of this estate as per account closed 17th February 1904, to be paid to the Right Hon'ble the Secretary of State for India in Council to be held at his Lordship's disposal in accordance with section 34 of the Regulations under the Regimental Debts Act of 1893. |
| Waite, J. H. B. ... ... ... | ..... | 4th and 16th May 1904. | ..... | ..... | 15,361 12 6 | Paid into the Bank of Bengal for a set of demand bills in favour of the Official Agent of the Administrator-General in India for payment to Mrs. Marian Bridgman Holdsworth and transferred to the estate of J. H. B. Waite, share account of William Thomas Waite as sister, brother and next-of-kin of the deceased, their respective one-half share of the balance of this estate as per account closed 29th April 1904. |
| Zeigler, Leonard, legacy account of John DeMiess and Godfred DeMiess. | 1st April 1885 | 3rd Mar. 1904 | 8,900 | ..... | 335 14 6 | Delivered and paid to the Comptroller-General, being the balance of this account payable to Government under section 62 of Act II of 1874 as unclaimed. |
| Dwarka Nath Dutt ... ... ... | 29th June 1883 | 9th and 23rd June 1904. | ..... | ..... | 5,352 11 7 | Paid Upendra Nath Dutt *alias* Upendra Mohan Dutt as one of the sons and next-of-kin of the deceased and Secretary and Treasurer, Bank of Bengal, and Comptroller-General of Accounts of the Government of India, being the respective moiety of the balance of the funds of this estate as per account closed 1st June 1904, under order of Court, dated 25th February 1904, in the goods of this estate to the credit of suit No. 705 of 1903. |
| Monohur Chunder Roy, annuity account of Sreemutty Provabutty Dassee, daughter of Sreemutty Noni Mohiny Dasee. | 2nd July 1888 | 30th Mar. 1904 | 8,500 | ..... | ..... | Delivered to Coomar Ashoo Tosh Roy, to provide for the payment under the Will of the deceased of the monthly allowance of Rs. 20 of Sreemutty Provabutty Dassee, to her mother, Sreemutty Noni Mohiny Dasee, transferred and delivered to him as the son and residuary legatee under the Will of the deceased, Provabutty Dassee having attained the age of 18 years, up to which period the allowance was payable in terms of the Will. |

HENRY T. HYDE,
*Administrator-General of Bengal.*

SCHEDULE B of all sums of Moneys, Bonds and other Securities received by the Administrator-General on account of Estates not being HINDUS or MAHUMMADANS remaining under his charge, together with Payments made thereout, and the Balances prepared up to 30th June 1904, under Section 44 of Act II of 1874.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| A | | | | | | | | | | | | | | | | | | |
| Abraham, Joseph Ter ... | 27 Sept 94 | 0 | ... | 6 4 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 6 4 0 | 0 | ... | 0 0 0 | 0 | ... | 6 4 0 | 0 0 0 |
| ———, life-interest account of three brothers and sister of the deceased... | Ditto ... | 6800 | ... | 199 15 5 | 0 0 0 | 0 | ... | 116 4 0 | 6800 | ... | 316 3 5 | 0 | ... | 6 12 2 | 6800 | ... | 309 7 3 | 0 0 0 |
| ———, account for grandson or grandsons of the deceased ... | Ditto ... | 6800 | ... | 199 15 8 | 0 0 0 | 200 | ... | 116 4 0 | 7000 | ... | 316 3 8 | 0 | ... | 199 0 2 | 7000 | ... | 117 3 6 | 0 0 0 |
| ———, account of legacies for religious and charitable purposes ... | Ditto ... | 1700 | ... | 101 1 8 | 0 0 0 | 0 | ... | 29 12 0 | 1700 | ... | 130 13 8 | 0 | ... | 1 0 5 | 1700 | ... | 129 13 3 | 0 0 0 |
| ———, legacy account of Mrs. M. C. David, widow of Julpha ... | Ditto ... | 500 | ... | 79 11 7 | 0 0 0 | 0 | ... | 8 12 0 | 500 | ... | 88 7 7 | 0 | ... | 0 7 10 | 500 | ... | 87 15 9 | 0 0 0 |
| ———, legacy account of A. C. Ter Abraham *alias* A. C. Seth, of Punjab ... | Ditto ... | 300 | ... | 50 5 1 | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 55 9 1 | 0 | ... | 0 4 8 | 300 | ... | 55 4 5 | 0 0 0 |
| ———, legacy account of Isaac Ter Abraham T. Carapiet, of Punjab ... | Ditto ... | 0 | ... | 51 12 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 51 12 9 | 0 | ... | 0 0 0 | 0 | ... | 51 12 9 | 0 0 0 |
| Adams, Mrs. Sarah, sometimes called Mrs. E. Sarah Adams ... | 22 April 04 | 0 | ... | 0 0 0 | 0 0 0 | 1800 | ... | 2202 15 0 | 1800 | ... | 2202 15 0 | 0 | ... | 1845 0 8 | 1800 | ... | 357 14 4 | 0 0 0 |
| ———, General Sir J. W.... | 28 April 80 | 500 | ... | 34 5 11 | 0 0 0 | 0 | ... | 8 12 0 | 500 | ... | 43 1 11 | 0 | ... | 0 10 8 | 500 | ... | 42 7 3 | 0 0 0 |
| ———, G. T. P. D. ... | ... .. | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 245 0 0 | 0 | ... | 245 0 0 | 0 | ... | 176 6 7 | 0 | ... | 68 9 5 | 0 0 0 |
| ———, Miss Grace W.,—life-interest account of J. Benjamine Kuller Bouchez | 18 Feb. 91 | 8600 | ... | 196 2 1 | 0 0 0 | 0 | ... | 150 8 0 | 8600 | ... | 346 10 1 | 0 | ... | 8 5 2 | 8600 | ... | 338 4 11 | 0 0 0 |
| Adye, Lieutenant-Colonel Goodson ... | 5 May 99 | 1000 | ... | 80 0 7 | 0 0 0 | 0 | ... | 698 13 6 | 1000 | ... | 778 14 1 | 700 | ... | 849 11 3 | 300 | ... | 0 0 0 | 70 13 2 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Agabeg, Mrs. Harriet* ... | Taken charge 25 Mar. 80 | 0 | ... | 78 | 14 | 3 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 78 | 14 | 3 | 0 | ... | 0 | 0 | 0 | 0 | ... | 78 | 14 | 3 | 0 | 0 | 0 |
| *Alexander, Lieutenant Boyd William John* ... | 27 June 92 | 0 | ... | 111 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 111 | 4 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 111 | 4 | 0 | 0 | 0 | 0 |
| Allison, David ... | ..... | 0 | ... | 0 | 0 | 0 | 239 | 0 | 7 | 14100 | ... | 14093 | 7 | 9 | 14100 | ... | 13854 | 7 | 2 | 0 | ... | 13931 | 1 | 9 | 14100 | ... | 0 | 0 | 0 | 76 | 10 | 7 |
| Allsopp, W.,—share account of the children of the deceased ... | 22 Feb. 64 | 0 | ... | 13 | 8 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 13 | 8 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 13 | 8 | 8 | 0 | 0 | 0 |
| Anderson, Mrs. Blanche,—share account of Mrs. K. Graham, now Mrs. Johnson, daughter of the deceased ... | 25 Aug. 80 | 5200 | ... | 141 | 2 | 5 | 0 | 0 | 0 | 0 | ... | 91 | 0 | 0 | 5200 | ... | 232 | 2 | 5 | 0 | ... | 95 | 11 | 8 | 5200 | ... | 136 | 6 | 9 | 0 | 0 | 0 |
| ———, share account of Miss A. D. Anderson, daughter of the deceased... | Ditto ... | 5200 | ... | 300 | 9 | 7 | 0 | 0 | 0 | 0 | ... | 91 | 0 | 0 | 5200 | ... | 391 | 9 | 7 | 0 | ... | 181 | 10 | 3 | 5200 | ... | 209 | 15 | 4 | 0 | 0 | 0 |
| ———, Mrs. Maria Jane ... | Taken charge 24 Jan. 89 | 100 | ... | 35 | 5 | 1 | 0 | 0 | 0 | 0 | ... | 1 | 12 | 0 | 100 | ... | 37 | 1 | 1 | 0 | ... | 0 | 1 | 2 | 100 | ... | 36 | 15 | 11 | 0 | 0 | 0 |
| ———, James,—share account of James and C. Watson, children of Mrs. J. Watson, predeceased sister of the deceased ... | 30 April 91 | 700 | ... | 90 | 1 | 2 | 0 | 0 | 0 | 0 | ... | 12 | 4 | 0 | 700 | ... | 102 | 5 | 2 | 0 | ... | 0 | 11 | 0 | 700 | ... | 101 | 10 | 2 | 0 | 0 | 0 |
| Andrew, David,—share account of A. S. Andrew, daughter of the deceased | 2 Dec. 62 | 800 | ... | 0 | 11 | 8 | 0 | 0 | 0 | 0 | ... | 14 | 0 | 0 | 800 | ... | 14 | 11 | 8 | 0 | ... | 14 | 11 | 8 | 800 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Arrakiel, Johannes Gregory | 29 June 58 | 0 | ... | 0 | 4 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 4 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 4 | 6 | 0 | 0 | 0 |
| ———, account of D. Swarris for life-interest ... | Ditto ... | 0 | ... | 16 | 9 | 9 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 9 | 9 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 9 | 9 | 0 | 0 | 0 |
| ———, account of house No. 24-1, now No. 29, Chitpore Road ... | ..... | 0 | ... | 2 | 4 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 4 | 6 | 0 | .. | 0 | 0 | 0 | 0 | ... | 2 | 4 | 6 | 0 | 0 | 0 |
| ———, account of house No. 4, formerly No. 8, Sree Nath Babu's Lane ... | ..... | 0 | ... | 5 | 8 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 8 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 8 | 10 | 0 | 0 | 0 |
| Arrakil, Mrs. Begoom Cachick,—share account of house No. 7, Armenian Street ... | 6 April 35 | 200 | ... | 86 | 3 | 7 | 0 | 0 | 0 | 0 | ... | 3 | 8 | 0 | 200 | ... | 89 | 11 | 7 | 0 | ... | 0 | 4 | 3 | 200 | ... | 89 | 7 | 4 | 0 | 0 | 0 |
| ———, share account of house No. 8, Armenian Street ... | Ditto ... | 1400 | ... | 182 | 13 | 6 | 0 | 0 | 0 | 0 | ... | 24 | 8 | 0 | 1400 | ... | 207 | 5 | 6 | 0 | ... | 1 | 13 | 10 | 1400 | ... | 205 | 7 | 8 | 0 | 0 | 0 |
| ———, share account of house No. 9, Armenian Street ... | Ditto ... | 0 | ... | 72 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 72 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 72 | 0 | 0 | 0 | 0 | 0 |
| ———, share account of house No. 42, Garden Reach ... | Ditto ... | 0 | ... | 70 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 70 | 8 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 70 | 8 | 0 | 0 | 0 | 0 |
| Arratoon, Lazarous ... | 15 May 99 | 0 | ... | 8 | 12 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 8 | 12 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 8 | 12 | 2 | 0 | 0 | 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| A | | | | | | | | | | | | | | | | | | |
| Athanass, Mrs. Elizabeth,—account of legacy to widows and orphans ... | 15 Dec. 48 | 2100 | ... | 43 2 1 | 0 0 0 | 0 | ... | 36 15 8 | 2100 | ... | 80 1 9 | 0 | ... | 1 14 2 | 2100 | ... | 78 3 7 | 0 0 0 |
| ———, John ... | 24 Sept. 35 | 0 | ... | 3 3 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 3 0 | 0 | ... | 0 0 0 | 0 | ... | 3 3 0 | 0 0 0 |
| ———, Manuel,—legacy account of the mother of the deceased ... | 31 Jan. 49 | 30100 | ... | 61 8 7 | 0 0 0 | 500 | ... | 532 1 2 | 30600 | ... | 593 9 9 | 0 | ... | 538 0 7 | 30600 | ... | 55 9 2 | 0 0 0 |
| Atkins, Conductor Thomas... | 16 July 90 | 0 | ... | 0 7 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 0 0 |
| Atkinson, share account of A. E. J. Atkinson, son of the deceased ... | ..... | 700 | ... | 51 5 3 | 0 0 0 | 0 | ... | 12 4 0 | 700 | ... | 63 9 3 | 0 | ... | 0 11 1 | 700 | ... | 62 14 2 | 0 0 0 |
| Augustin, Charles Francis,—account of legacy for Masses ... | 15 May 79 | 1000 | ... | 0 0 0 | 0 0 0 | 0 | ... | 17 8 0 | 1000 | ... | 17 8 0 | 0 | ... | 17 8 0 | 1000 | ... | 0 0 0 | 0 0 0 |
| Austin, Eleanor Charlotte { | Taken charge 1896 | 300 | ... | 70 9 7 | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 75 13 7 | 0 | ... | 0 3 5 | 300 | ... | 75 10 2 | 0 0 0 |
| Avdall, Paul Johannes ... | 8 April 99 | 0 | ... | 5 7 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 7 6 | 0 | ... | 0 0 0 | 0 | ... | 5 7 6 | 0 0 0 |
| B | | | | | | | | | | | | | | | | | | |
| Babajohn, Massey, *alias* Martyrus,—account of rents of house No. 109 and godowns Nos. 110 and 119, Old China Bazar Street ... | 1 Nov. 14 | 0 | ... | 1796 0 4 | 0 0 0 | 0 | ... | 2850 0 0 | 0 | ... | 4646 0 4 | 0 | ... | 2468 7 11 | 0 | ... | 2177 8 5 | 0 0 0 |
| ———, account of legacy to the Institution at New Naukchewan ... | Ditto ... | 7200 | ... | 172 12 0 | 0 0 0 | 600 | ... | 591 15 9 | 7800 | ... | 764 11 9 | 0 | ... | 603 15 11 | 7800 | ... | 160 11 10 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ———, account of legacy to the prisoners of the Court of Request and the poor Armenians ... | 1 Nov. 14 | 95200 | ... | 1327 | 14 | 10 | 0 | 0 | 0 | 0 | ... | 2129 | 2 | 6 | 95200 | ... | 3457 | 1 | 4 | 0 | ... | 2129 | 2 | 6 | 95200 | ... | 1327 | 14 | 10 | 0 | 0 | 0 |
| ———, account of legacy to the poor Armenians ... | Ditto ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 500 | 9 | 10 | 0 | ... | 500 | 9 | 10 | 0 | ... | 500 | 9 | 10 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ———, account of legacy to the prisoners of the Court of Request ... | Ditto ... | 10100 | ... | 171 | 4 | 7 | 0 | 0 | 0 | 0 | ... | 1630 | 4 | 7 | 10100 | ... | 1851 | 9 | 2 | 0 | ... | 8 | 13 | 5 | 10100 | ... | 1842 | 11 | 9 | 0 | 0 | 0 |
| Babonau, Edward Augustin ... | 14 Dec. 83 | 0 | ... | 239 | 6 | 3 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 239 | 6 | 3 | 0 | ... | 0 | 0 | 0 | 0 | ... | 239 | 6 | 3 | 0 | 0 | 0 |
| ———, life-interest account of Mrs. Mary Ann Johnson ... | Ditto ... | 13100 | ... | 423 | 7 | 2 | 0 | 0 | 0 | 0 | ... | 229 | 4 | 0 | 13100 | ... | 652 | 11 | 2 | 0 | ... | 241 | 3 | 0 | 13100 | ... | 411 | 8 | 2 | 0 | 0 | 0 |
| ———, share account of Bridgetina Burnell ... | Ditto ... | 0 | ... | 3 | 8 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 8 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 8 | 10 | 0 | 0 | 0 |
| Bacon, Mrs. Harriet ... | 12 Nov. 91 | 200 | ... | 55 | 7 | 11 | 0 | 0 | 0 | 0 | ... | 3 | 8 | 0 | 200 | ... | 58 | 15 | 11 | 0 | ... | 0 | 2 | 3 | 200 | ... | 58 | 13 | 8 | 0 | 0 | 0 |
| Baddiley, James ... | 6 Jan. 43 | 21000 | ... | 0 | 0 | 0 | 620 | 12 | 10 | 0 | ... | 20534 | 11 | 0 | 21000 | ... | 19913 | 14 | 2 | 21000 | ... | 19999 | 15 | 6 | 0 | ... | 3 | 14 | 8 | 0 | 0 | 0 |
| ———, John ... | 13 Feb. 04 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 9603 | 15 | 9 | 0 | ... | 9603 | 15 | 9 | 0 | ... | 9603 | 15 | 9 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ———, Mrs. Amelia ... | 24 Feb. 04 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 5713 | 3 | 0 | 0 | ... | 5713 | 3 | 0 | 0 | ... | 5713 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ———, Miss Amelia Sparkes ... | Ditto ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 10350 | 0 | 7 | 0 | ... | 10350 | 0 | 7 | 0 | ... | 10350 | 0 | 7 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Bagram, Donald John ... | 17 Dec. 96 | 53100 | ... | 191 | 1 | 9 | 0 | 0 | 0 | 600 | ... | 938 | 12 | 6 | 53700 | ... | 1129 | 14 | 3 | 0 | ... | 1119 | 8 | 10 | 53700 | ... | 10 | 5 | 5 | 0 | 0 | 0 |
| Baker, James ... | 13 Feb. 95 | 0 | ... | 44 | 14 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 44 | 14 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 44 | 14 | 8 | 0 | 0 | 0 |
| Ballin, Mrs. Anna Maria,—account of house No. 36, Emambaug Lane ... | 3 Aug. 63 | 0 | ... | 328 | 13 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 328 | 13 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 328 | 13 | 10 | 0 | 0 | 0 |
| Balkwill, Richard Frances ... | 15 Feb. 00 | 0 | ... | 0 | 7 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 7 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 7 | 4 | 0 | 0 | 0 |
| Bamber, John ... | 6 Jan. 97 | 0 | ... | 5 | 14 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 14 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 14 | 8 | 0 | 0 | 0 |
| Banerjee, Revd. Dr. K. M.,—account of house No. 5, Grand Trunk Road, Howrah ... | 5 June 85 | 0 | ... | 13 | 6 | 9 | 0 | 0 | 0 | 0 | ... | 25 | 3 | 0 | 0 | ... | 38 | 9 | 9 | 0 | ... | 6 | 6 | 5 | 0 | ... | 32 | 3 | 4 | 0 | 0 | 0 |
| ———, account of house No. 6 (now No. 9) Grand Trunk Road, Howrah ... | Ditto ... | 0 | ... | 14 | 12 | 0 | 0 | 0 | 0 | 0 | ... | 25 | 3 | 0 | 0 | ... | 39 | 15 | 0 | 0 | ... | 6 | 6 | 5 | 0 | ... | 33 | 8 | 7 | 0 | 0 | 0 |
| ———, account of house No. 7 (now No. 10) Grand Trunk Road, Howrah ... | Ditto ... | 0 | ... | 410 | 14 | 2 | 0 | 0 | 0 | 0 | ... | 960 | 0 | 0 | 0 | ... | 1370 | 14 | 2 | 0 | ... | 630 | 3 | 2 | 0 | ... | 740 | 11 | 0 | 0 | 0 | 0 |
| ———, account of house No. 7, Chowringhee Lane | Ditto ... | [illegible] | ... | 584 | 15 | 9 | 0 | 0 | 0 | 0 | ... | 2150 | 0 | 0 | 0 | ... | 2734 | 15 | 9 | 0 | ... | 2243 | 15 | 9 | 0 | ... | 491 | 0 | 0 | 0 | 0 | 0 |
| Band, Alexander Charles ... | 14 Dec. 92 | [illegible] | ... | 11 | 12 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 12 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 12 | 4 | 0 | 0 | 0 |
| Barjou, Francis Adolph,—account of legacy for the poor people of Dacca ... | 23 June 74 | 7000 | ... | 2 | 14 | 4 | 0 | 0 | 0 | 0 | ... | 122 | 15 | 3 | 7000 | ... | 125 | 13 | 7 | 0 | ... | 3 | 10 | 9 | 7000 | ... | 122 | 2 | 10 | 0 | 0 | 0 |
| ———, Louisa,—share account of Mrs. C. Miller, wife of George Miller ... | 23 Oct. 56 | 0 | ... | 15 | 12 | 3 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 15 | 12 | 3 | 0 | ... | 0 | 0 | 0 | 0 | ... | 15 | 12 | 3 | 0 | 0 | 0 |
| Barlow, Captain Murray Hugh Pratt ... | 13 May 03 | 3000 | ... | 170 | 11 | 10 | 0 | 0 | 0 | 0 | ... | 3003 | 11 | 1 | 3000 | ... | 3174 | 6 | 11 | 3000 | ... | 3239 | 5 | 11 | 0 | ... | 0 | 0 | 0 | 64 | 15 | 0 |
| Barnes, Charles Harrington | 7 Aug. 72 | 0 | ... | 3 | 1 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 1 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 1 | 10 | 0 | 0 | 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| B | | | | | | | | | | | | | | | | | | |
| Barnes, Charles Harrington,—share account of Revd. Richard William Barnes, one of the brothers and next-of-kin of the deceased ... | 7 Aug. 72 | 400 | ... | 61 7 4 | 0 0 0 | 0 | ... | 7 0 0 | 400 | ... | 68 7 4 | 0 | ... | 0 6 3 | 400 | ... | 68 1 1 | 0 0 0 |
| Barretto, Joseph ... | ..... | 12300 | ... | 272 7 3 | 0 0 0 | 0 | ... | 215 4 0 | 12300 | ... | 487 11 3 | 0 | ... | 16 6 0 | 12300 | ... | 471 5 3 | 0 0 0 |
| Barsick, Arathoon,—share account of the children of the deceased ... | 15 Dec. 66 | 300 | ... | 76 3 6 | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 81 7 6 | 0 | ... | 0 4 8 | 300 | ... | 81 2 10 | 0 0 0 |
| Batchelor, Lieut. Cyril ... | 18 May 03 | 1000 | ... | 86 0 8 | 0 0 0 | 0 | ... | 999 13 2 | 1000 | ... | 1085 13 10 | 1000 | ... | 1068 14 10 | 0 | ... | 16 15 0 | 0 0 0 |
| Batt, Augustin William ... | 5 June 04 | 0 | ... | 212 7 3 | 0 0 0 | 200 | ... | 199 0 0 | 200 | ... | 411 7 3 | 200 | ... | 285 10 11 | 0 | ... | 125 12 4 | 0 0 0 |
| Batten, Brevet Lieut.-Col. Alan Caddington ... | 16 May 01 | 0 | ... | 2 11 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 11 8 | 0 | ... | 0 0 0 | 0 | ... | 2 11 8 | 0 0 0 |
| Baxter, Mrs. Eliza *alias* Burnett ... | 2 April 81 | 17000 | ... | 131 4 3 | 0 0 0 | 1500 | ... | 1976 10 0 | 18500 | ... | 2107 14 3 | 0 | ... | 1805 15 9 | 18500 | ... | 301 14 6 | 0 0 0 |
| ——, Mrs. Eliza *alias* Burnett,—account of sale-proceeds of the Howrah property ... | Ditto ... | 3100 | ... | 28 4 7 | 0 0 0 | 0 | ... | 54 4 0 | 3100 | ... | 82 8 7 | 0 | ... | 57 1 2 | 3100 | ... | 25 7 5 | 0 0 0 |
| ——, Robert,—life-interest account of Mrs. Henrietta Virginia Baxter, widow of the deceased ... | 22 April 82 | 0 | ... | 5 9 11 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 9 11 | 0 | ... | 0 0 0 | 0 | ... | 5 9 11 | 0 0 0 |
| Bayley, Colonel Alexander Ross ... | 22 Sept. 03 | 251400 | ... | 4518 5 1 | 0 0 0 | 8900 | ... | 4587 8 0 | 260300 | ... | 9105 13 1 | 0 | ... | 9024 5 4 | 260300 | ... | 81 7 9 | 0 0 0 |
| Beadel, Charles James,—share account of the children of the deceased ... | 9 Mar. 99 | 3400 | ... | 117 0 11 | 0 0 0 | 0 | ... | 59 8 0 | 3400 | ... | 176 8 11 | 0 | ... | 118 12 2 | 3400 | ... | 57 12 9 | 0 0 0 |
| Beauland, David Henry ... | 14 May 63 | 0 | ... | 6 1 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 6 1 6 | 0 | ... | 0 0 0 | 0 | ... | 6 1 6 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ———, share account of Mrs. Helen Beauland, deceased, mother of the deceased ... | Ditto ... | 0 | ... | 2 | 0 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 0 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 0 | 4 | 0 | 0 | 0 |
| ———, share account of C. A. G. Beauland, deceased, one of the children of J. G. Beauland, predeceased brother of the deceased | Ditto ... | 0 | ... | 0 | 5 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 5 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 5 | 10 | 0 | 0 | 0 |
| ———, James Wemyes,—share account of Mrs. Mary Beauland, deceased, mother of the deceased ... | 27 Jan. 74 | 0 | ... | 84 | 15 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 84 | 15 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 84 | 15 | 4 | 0 | 0 | 0 |
| ———, Miss Mary Annie,—share account of Mrs. Mary Beauland, deceased, mother of the deceased ... | Ditto ... | 100 | ... | 38 | 10 | 6 | 0 | 0 | 0 | 0 | ... | 1 | 12 | 0 | 100 | ... | 40 | 6 | 6 | 0 | ... | 0 | 1 | 7 | 100 | ... | 40 | 4 | 11 | 0 | 0 | 0 |
| ———, James W. G.,—share account of Mrs. M. G. Peddie, deceased, mother and sole next-of-kin of the deceased ... | 30 Mar. 64 | 2200 | ... | 221 | 6 | 10 | 0 | 0 | 0 | 0 | ... | 38 | 8 | 0 | 2200 | ... | 259 | 14 | 10 | 0 | ... | 2 | 2 | 6 | 2200 | ... | 257 | 12 | 4 | 0 | 0 | 0 |
| Becher, Major Robert ... | Power from executor | 1500 | ... | 33 | 12 | 2 | 0 | 0 | 0 | 0 | ... | 26 | 4 | 0 | 1500 | ... | 60 | 0 | 2 | 0 | ... | 2 | 0 | 0 | 1500 | ... | 58 | 0 | 2 | 0 | 0 | 0 |
| ———, Major Robert (Act II of 1874) ... | 27 July 81 | 0 | ... | 6 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 6 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 6 | 6 | 0 | 0 | 0 | 0 |
| ———, William ... | 21 May 74 | 3600 | ... | 61 | 12 | 8 | 0 | 0 | 0 | 0 | ... | 63 | 0 | 0 | 3600 | ... | 124 | 12 | 8 | 0 | ... | 2 | 9 | 11 | 3600 | ... | 122 | 2 | 9 | 0 | 0 | 0 |
| ———, Major Robert, share account of R. Becher ... | ..... | 3900 | ... | 94 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 68 | 4 | 0 | 3900 | ... | 162 | 10 | 0 | 0 | ... | 3 | 13 | 1 | 3900 | ... | 158 | 12 | 11 | 0 | 0 | 0 |
| Beck, Henry,—account of life-interest for Mrs. A. C. Beck, widow of the deceased ... | 13 April 89 | 1400 | ... | 9 | 8 | 9 | 0 | 0 | 0 | 0 | ... | 24 | 8 | 0 | 1400 | ... | 34 | 0 | 9 | 0 | ... | 24 | 8 | 0 | 1400 | ... | 9 | 8 | 9 | 0 | 0 | 0 |
| Beesley, Thomas Gordon ... | 18 Feb. 01 | 0 | ... | 3 | 8 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 8 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 8 | 2 | 0 | 0 | 0 |
| Begbie, Mrs. Eleanor Mary,—share account of five minor children of the deceased ... | 26 Aug. 89 | 0 | ... | 3 | 10 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 10 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 10 | 4 | 0 | 0 | 0 |
| Beneditte, Mrs. Mary ... | 3 Aug. 82 | 0 | ... | 1 | 4 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 4 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 4 | 6 | 0 | 0 | 0 |
| Benjamine, Mrs. Jane,—legacy account of sicca Rs. 5,700 to St. G. Benjamine ... | 19 June 37 | 1700 | ... | 47 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 29 | 12 | 0 | 1700 | ... | 77 | 5 | 0 | 0 | ... | 2 | 4 | 1 | 1700 | ... | 75 | 0 | 11 | 0 | 0 | 0 |
| Bentabole, Paul ... | 13 Sept. 98 | 0 | ... | 0 | 14 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 14 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 14 | 6 | 0 | 0 | 0 |
| Bentley, John ... | 31 Mar. 34 | 500 | ... | 119 | 4 | 11 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 128 | 0 | 11 | 0 | ... | 0 | 10 | 7 | 500 | ... | 127 | 6 | 4 | 0 | 0 | 0 |
| Beresford, Captain M. W. de la Poor ... | 28 Feb. 01 | 0 | ... | 1 | 8 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 8 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 8 | 10 | 0 | 0 | 0 |
| Berton, Alexander ... | Taken charge 1902 | 0 | ... | 4 | 4 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 4 | 4 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 4 | 4 | 2 | 0 | 0 | 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| B | | | | | | | | | | | | | | | | | | |
| Best, Lieutenant Charles Anthony Dunlop ... | 28 Feb. 01 | 0 | ... | 0 14 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 14 6 | 0 | ... | 0 0 0 | 0 | ... | 0 14 6 | 0 0 0 |
| ——, John Rycroft,—share account of C. H. Best, one of the children of the deceased ... | 22 Nov. 65 | 0 | ... | 29 13 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 29 13 8 | 0 | ... | 0 0 0 | 0 | ... | 29 13 8 | 0 0 0 |
| Biddle, John,—share account of C. W. Biddle, one of the children of the deceased ... | 7 Mar. 84 | 0 | ... | 4 3 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 4 3 0 | 0 | ... | 0 0 0 | 0 | ... | 4 3 0 | 0 0 0 |
| Birch, Mrs. Frances Jane,—legacy account of the late Mrs. A. M. E. Hatch, daughter of the deceased | 28 Mar. 68 | 200 | ... | 26 14 0 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 30 6 0 | 0 | ... | 0 3 2 | 200 | ... | 30 2 10 | 0 0 0 |
| Bird, Shearman ... | 3 Dec. 91 | 0 | ... | 15 13 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 15 13 9 | 0 | ... | 0 0 0 | 0 | ... | 15 13 9 | 0 0 0 |
| ——, legacy account of Agnes Daisy Bird, one of the daughters of the deceased | Ditto ... | 3300 | ... | 32 1 11 | 0 0 0 | 0 | ... | 57 12 0 | 3300 | ... | 89 13 11 | 0 | ... | 60 12 2 | 3300 | ... | 29 1 9 | 0 0 0 |
| Black, Miss Harriott,—share account of the two minor children of the late W. P. Black, one of the brothers of the deceased ... | 23 Nov. 93 | 0 | ... | 0 4 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 0 0 |
| ——, James,—share account of the two minor children of the late W. P. Black, one of the sons of the deceased ... | 20 June 91 | 0 | ... | 0 5 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 5 10 | 0 | ... | 0 0 0 | 0 | ... | 0 5 10 | 0 0 0 |
| ——, share account of K. C. Black, one of the children of W. P. Black, one of the sons of the deceased ... | Ditto ... | 0 | ... | 0 2 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 2 10 | 0 | ... | 0 0 0 | 0 | ... | 0 2 10 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Blacker, Beaver Henry* ... | 22 Feb. 97 | 0 | ... | 2 11 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 11 8 | 0 | ... | 0 0 0 | 0 | ... | 2 11 8 | 0 0 0 |
| ———, George Miller ... | 4 May 00 | 4700 | ... | 133 15 6 | 0 0 0 | 0 | ... | 4600 0 11 | 4700 | ... | 4734 0 5 | 4700 | ... | 4734 0 5 | 0 | ... | 0 0 0 | 0 0 0 |
| ———, share account of Ferdinand Eric Bertram Feelmann, one of the grandchildren of the deceased ... | Ditto ... | 0 | ... | 0 0 0 | 0 0 0 | 2400 | ... | 2345 10 3 | 2400 | ... | 2345 10 3 | 0 | ... | 2384 1 11 | 2400 | ... | 0 0 0 | 38 7 8 |
| Blair, Captain A. K. ... | 17 April 01 | 0 | ... | 1 7 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 7 2 | 0 | ... | 0 0 0 | 0 | ... | 1 7 2 | 0 0 0 |
| Boezalt, Frances,—legacy account of Miss L. E. Boezalt, daughter of the deceased ... | 1865 | 2000 | ... | 18 14 1 | 0 0 0 | 0 | ... | 35 0 0 | 2000 | ... | 53 14 1 | 0 | ... | 27 15 4 | 2000 | ... | 25 14 9 | 0 0 0 |
| Boreham, George Strangways | ..... | 600 | ... | 164 2 3 | 0 0 0 | 700 | ... | 732 5 3 | 1200 | ... | 896 7 6 | 0 | ... | 781 7 7 | 1200 | ... | 114 15 11 | 0 0 0 |
| Boseck, John Emil Paul ... | 9 June 99 | 0 | ... | 3 6 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 6 0 | 0 | ... | 0 0 0 | 0 | ... | 3 6 0 | 0 0 0 |
| Bowers, Mrs. Joanna,—legacy account of the Roman Catholic Church of Nostia Senora de Dores at Baitakhanna ... | 8 July 62 | 600 | ... | 0 0 0 | 15 11 6 | 0 | ... | 10 8 0 | 600 | ... | —5 3 6 | 0 | ... | 20 11 0 | 600 | ... | 0 0 0 | 25 14 6 |
| Boyce, Captain Edwin (Mariner) ... | 18 Dec. 72 | 0 | ... | 448 10 9 | 0 0 0 | 25500 | ... | 25124 15 0 | 25500 | ... | 25573 9 9 | 0 | ... | 25307 3 1 | 25500 | ... | 266 6 8 | 0 0 0 |
| ———, William Charles,—account of legacy for Wm. Steele Boyce, son of the deceased ... | 12 Sept. 00 | 0 | ... | 5 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 0 0 | 0 0 0 |
| Boyle, Andrew,—separate account of Miss A. E. Boyle, daughter of the deceased | 5 April 64 | 10000 | ... | 39 12 2 | 0 0 0 | 0 | ... | 1120 11 2 | 10000 | ... | 1160 7 4 | 1000 | ... | 1168 1 2 | 9000 | ... | 0 0 0 | 7 9 10 |
| Bridgnell, Joslina Mareden | 5 June 03 | 0 | 8* | 893 8 4 | 0 0 0 | 0 | ... | *95 15 0 | 0 | 8* | 989 7 4 | 0 | 8* | 980 1 4 | 0 | ... | 9 6 0 | 0 0 0 |
| ———, share account of C. Bridgnell one of the children of the late James Lyne Bridgnell, predeceased brother of the deceased | Ditto ... | 0 | ... | 0 0 0 | 0 0 0 | 100 | ... | 185 10 9 | 100 | ... | 185 10 9 | 0 | ... | 99 1 5 | 100 | ... | 86 9 4 | 0 0 0 |
| Brien, Sub-Conductor Maurice ... | Taken charge 10 April 66 | 600 | ... | 8 4 9 | 0 0 0 | 0 | ... | 10 8 0 | 600 | ... | 18 12 9 | 0 | ... | 0 6 11 | 600 | ... | 18 5 10 | 0 0 0 |
| Bristow, Henry Woolcott,—share account of the brother of the deceased ... | 10 Feb. 74 | 0 | ... | 14 11 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 14 11 0 | 0 | ... | 0 0 0 | 0 | ... | 14 11 0 | 0 0 0 |
| Brooke, William Augustus, Trust for Muhammadan woman ... | 5 Aug. 33 | 11500 | ... | 427 9 4 | 0 0 0 | 0 | ... | 201 4 0 | 11500 | ... | 623 13 4 | 0 | ... | 376 5 5 | 11500 | ... | 252 7 11 | 0 0 0 |
| Brown, Thomas James ... | 21 May 80 | 0 | ... | 423 6 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 423 6 9 | 0 | ... | 0 0 0 | 0 | ... | 423 6 9 | 0 0 0 |
| ———, legacy account of Miss E. M. Brown, daughter of the deceased ... | Ditto ... | 0 | ... | 3 5 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 5 6 | 0 | ... | 0 0 0 | 0 | ... | 3 5 6 | 0 0 0 |
| ———, John Smithson ... | 3 Dec. 89 | 0 | ... | 252 14 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 252 14 8 | 0 | ... | 0 0 0 | 0 | ... | 252 14 8 | 0 0 0 |
| Bryan, Mrs. Minnie ... | 24 Aug. 99 | 0 | ... | 334 9 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 334 9 5 | 0 | ... | 0 0 0 | 0 | ... | 334 9 5 | 0 0 0 |
| ———, share account of G. W. Bryan, son of the deceased ... | Ditto ... | 7800 | ... | 173 3 4 | 0 0 0 | 0 | ... | 136 8 0 | 7800 | ... | 309 11 4 | 0 | ... | 7 10 4 | 7800 | ... | 302 1 0 | 0 0 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. | A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| B | | | | | | | | | | | | | | | | | | | |
| Bryan, Mrs. Minnie,—share account of R. R. McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased ... | 24 Aug. 99 | 0 | ... | 0 | 13 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 13 4 | 0 | ... | 0 0 0 | 0 | ... | 0 13 4 | 0 0 0 |
| ——, share account of W. S. McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased | Ditto ... | 0 | ... | 0 | 13 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 13 4 | 0 | ... | 0 0 0 | 0 | ... | 0 13 4 | 0 0 0 |
| ——, share account of S. McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased ... | Ditto ... | 1100 | ... | 36 | 15 0 | 0 0 0 | 0 | ... | 19 4 0 | 1100 | ... | 56 3 0 | 0 | ... | 1 1 3 | 1100 | ... | 55 1 9 | 0 0 0 |
| ——, share account of V. McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased | Ditto ... | 1000 | ... | 69 | 13 9 | 0 0 0 | 0 | ... | 17 8 0 | 1000 | ... | 87 5 9 | 0 | ... | 0 15 6 | 1000 | ... | 86 6 3 | 0 0 0 |
| ——, share account of N. McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased | Ditto ... | 1100 | ... | 36 | 14 6 | 0 0 0 | 0 | ... | 19 4 0 | 1100 | ... | 56 2 6 | 1100 | ... | 56 2 6 | 0 | ... | 0 0 0 | 0 0 0 |
| ——, share account of B. McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased | Ditto ... | 1100 | ... | 36 | 14 6 | 0 0 0 | 0 | ... | 19 4 0 | 1100 | ... | 56 2 6 | 0 | ... | 1 1 3 | 1100 | ... | 55 1 3 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ———, share account of D. McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased | Ditto | ... | 1100 | ... | 36 | 14 | 8 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 56 | 2 | 8 | 0 | ... | 1 | 1 | 4 | 1100 | ... | 55 | 1 | 4 | 0 | 0 | 0 |
| ———, share account of Pansy or Gladys Pansy McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased | Ditto | ... | 1100 | ... | 36 | 14 | 4 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 56 | 2 | 4 | 0 | ... | 1 | 1 | 4 | 1100 | ... | 55 | 1 | 0 | 0 | 0 | 0 |
| ———, share account of M. E. Morris, one of the children of E. M. Morris, predeceased daughter of the deceased ... | Ditto | ... | 1100 | ... | 36 | 14 | 7 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 56 | 2 | 7 | 0 | ... | 1 | 1 | 4 | 1100 | ... | 55 | 1 | 3 | 0 | 0 | 0 |
| ———, share account of R. A. Morris, one of the children of E. M. Morris, predeceased daughter of the deceased ... | Ditto | ... | 1100 | ... | 36 | 14 | 4 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 56 | 2 | 4 | 0 | ... | 1 | 1 | 4 | 1100 | ... | 55 | 1 | 0 | 0 | 0 | 0 |
| ———, share account of J. R. Morris, one of the children of E. M. Morris, predeceased daughter of the deceased ... | Ditto | ... | 1100 | ... | 36 | 14 | 6 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 56 | 2 | 6 | 0 | ... | 1 | 1 | 4 | 1100 | ... | 55 | 1 | 2 | 0 | 0 | 0 |
| ———, share account of H. A. Morris, one of the children of E. M. Morris, predeceased daughter of the deceased ... | Ditto | ... | 1100 | ... | 36 | 14 | 6 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 56 | 2 | 6 | 0 | ... | 1 | 1 | 4 | 1100 | ... | 55 | 1 | 2 | 0 | 0 | 0 |
| ———, share account of F. Morris, one of the children of E. M. Morris, predeceased daughter of the deceased | Ditto | ... | 1100 | ... | 36 | 14 | 8 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 56 | 2 | 8 | 0 | ... | 1 | 1 | 4 | 1100 | ... | 55 | 1 | 4 | 0 | 0 | 0 |
| ———, share account of K. M. Morris, one of the children of E. M. Morris, predeceased daughter of the deceased ... | Ditto | ... | 1100 | ... | 36 | 14 | 8 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 56 | 2 | 8 | 0 | ... | 1 | 1 | 4 | 1100 | ... | 55 | 1 | 4 | 0 | 0 | 0 |
| ———, share account of E. Morris, one of the children of E. M. Morris, predeceased daughter of the deceased ... | Ditto | ... | 1100 | ... | 36 | 14 | 6 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 56 | 2 | 6 | 0 | ... | 1 | 1 | 4 | 1100 | ... | 55 | 1 | 2 | 0 | 0 | 0 |
| Burgess, William Thomas ... | 13 April 83 | | 0 | 6* | 1 | 12 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 6* | 1 | 12 | 2 | 0 | ... | 0 | 0 | 0 | 0 | 6* | 1 | 12 | 2 | 0 | 0 | 0 |
| Burnell, George John,—life-interest account of Mrs. M. E. Burnell, *alias* M. E. Cornish, *alias* M. E. Babonau ... | 20 Feb. 98 | | 0 | ... | 12 | 1 | 3 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 12 | 1 | 3 | 0 | ... | 0 | 0 | 0 | 0 | ... | 12 | 1 | 3 | 0 | 0 | 0 |

* Oriental Jute Manufacturing Company, Limited, shares.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **B** | | | | | | | | | | | | | | | | | | |
| Buswell, Mrs. Anne,—share account of May Fredericka Buswell, daughter of the deceased ... | 4 Jan. 89 | 1400 | ... | 107 3 9 | 0 0 0 | 0 | ... | 24 8 0 | 1400 | ... | 131 11 9 | 0 | ... | 1 5 11 | 1400 | ... | 130 5 10 | 0 0 0 |
| ———, share account of E. C. Buswell, son of the deceased ... | 19 Nov. 88 | 1400 | ... | 103 4 9 | 0 0 0 | 0 | ... | 24 8 0 | 1400 | ... | 127 12 9 | 0 | ... | 1 5 11 | 1400 | ... | 126 6 10 | 0 0 0 |
| ———, Sergt. F.,—share account of May F. Buswell, daughter of the deceased... | Ditto ... | 1600 | ... | 56 4 0 | 0 0 0 | 0 | ... | 28 0 0 | 1600 | ... | 84 4 0 | 0 | ... | 1 9 1 | 1600 | ... | 82 10 11 | 0 0 0 |
| ———, share account of E. C. Buswell, son of the deceased ... | 4 Jan. 89 | 1600 | ... | 53 11 4 | 0 0 0 | 0 | ... | 28 0 0 | 1600 | ... | 81 11 4 | 0 | ... | 1 9 1 | 1600 | ... | 80 2 3 | 0 0 0 |
| Byrn, Mrs. C. A.,—share account of H. Bowren Byrn, one of the grandchildren and legatees under the will of the deceased ... | 17 April 94 | 5600 | ... | 142 2 6 | 0 0 0 | 0 | ... | 98 0 0 | 5600 | ... | 240 2 6 | 0 | ... | 98 0 0 | 5600 | ... | 142 2 6 | 0 0 0 |
| Byrne, William Alfred,—share account of H. B. Byrne, brother of the deceased ... | 5 April 95 | 15300 | ... | 35 14 6 | 0 0 0 | 0 | ... | 270 8 8 | 15300 | ... | 306 7 2 | 0 | ... | 267 12 0 | 15300 | ... | 38 11 2 | 0 0 0 |
| **C** | | | | | | | | | | | | | | | | | | |
| Caird, Thomas Devon,— account of the executors ... | 11 May 83 | 0 | 24* | 0 0 0 | 0 0 0 | 0 | ... | 1920 0 0 | 0 | 24* | 1920 0 0 | 0 | ... | 1920 0 0 | 0 | 24* | 0 0 0 | 0 0 0 |
| Calder, David Alexander,—share account of Vivian Cooper, one of the children of E. M. Cooper, predeceased sister of the deceased | Ditto ... | 0 | ... | 0 14 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 14 6 | 0 | ... | 0 0 0 | 0 | ... | 0 14 6 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ———, share account of Violet Cooper, one of the children of E. M. Cooper, predeceased sister of the deceased ... | 21 Nov. 95 | 0 | ... | 0 | 14 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 14 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 14 | 6 | 0 | 0 | 0 |
| ———, share account of G. E. Cooper, one of the children of E. M. Cooper, predeceased sister of the deceased... | Ditto ... | 1000 | ... | 67 | 4 | 6 | 0 | 0 | 0 | 0 | ... | 17 | 8 | 0 | 1000 | ... | 84 | 12 | 6 | 0 | ... | 0 | 15 | 7 | 1000 | ... | 83 | 12 | 11 | 0 | 0 | 0 |
| ———, G. L. ... | ..... | 0 | ... | 5 | 14 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 14 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 14 | 0 | 0 | 0 | 0 |
| Calderwood, David Lawren Kullong ... | 27 April 95 | 0 | ... | 25 | 12 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 25 | 12 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 25 | 12 | 8 | 0 | 0 | 0 |
| Camell, Miss Repsimia,—share account of the children of the late Mrs. Catherine Galstaun, sister of the deceased ... | 16 Mar. 88 | 0 | ... | 1 | 10 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 10 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 10 | 4 | 0 | 0 | 0 |
| Campbell, Major-General William Charles,—account of life-interest for Narlu Begum and Mirza K. Beg | 7 July 66 | 10800 | ... | 73 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 189 | 0 | 0 | 10800 | ... | 262 | 8 | 0 | 0 | ... | 198 | 13 | 6 | 10800 | ... | 63 | 10 | 6 | 0 | 0 | 0 |
| ———, Driver Joseph Archibald ... | 31 Oct. 94 | 1600 | ... | 82 | 3 | 6 | 0 | 0 | 0 | 0 | ... | 28 | 0 | 0 | 1600 | ... | 110 | 3 | 6 | 0 | ... | 1 | 2 | 7 | 1600 | ... | 109 | 0 | 11 | 0 | 0 | 0 |
| ———, J. H. ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 200 | ... | 226 | 11 | 9 | 200 | ... | 226 | 11 | 9 | 0 | ... | 201 | 9 | 10 | 200 | ... | 25 | 1 | 11 | 0 | 0 | 0 |
| Carrapiet, Mrs. Anna Johannes Joseph Ter,—share account of house No. 37 Ezra Street, in the Will No. 40 Doomtolla Street... | 4 May 42 | 0 | ... | 0 | 0 | 0 | 20 | 7 | 9 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 26 | 14 | 10 | 0 | ... | 0 | 0 | 0 | 47 | 6 | 7 |
| ———, share account of house No. 38 Ezra Street, in the Will No. 42 Doomtolla Street ... | Ditto ... | 0 | ... | 5205 | 8 | 5 | 0 | 0 | 0 | 76900 | ... | 70458 | 13 | 0 | 76900 | ... | 75664 | 5 | 5 | 0 | ... | 77514 | 7 | 10 | 76900 | ... | 0 | 0 | 0 | 1850 | 2 | 5 |
| ———, share account of house No. 39 Ezra Street, in the Will No. 41 Doomtolla Street ... | Ditto ... | 0 | ... | 184 | 15 | 1 | 0 | 0 | 0 | 0 | ... | 390 | 0 | 0 | 0 | ... | 574 | 15 | 1 | 0 | ... | 65 | 4 | 8 | 0 | ... | 509 | 10 | 5 | 0 | 0 | 0 |
| ———, share account of house No. 53 Ezra Street, in the Will No. 60 Doomtolla Street ... | Ditto ... | 25900 | ... | 480 | 7 | 6 | 0 | 0 | 0 | 500 | ... | 457 | 13 | 10 | 26400 | ... | 938 | 5 | 4 | 0 | ... | 531 | 2 | 6 | 26400 | ... | 407 | 2 | 10 | 0 | 0 | 0 |
| Carson, Henry ... | 24 Nov. 92 | 0 | ... | 193 | 1 | 9 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 193 | 1 | 9 | 0 | ... | 0 | 0 | 0 | 0 | ... | 193 | 1 | 9 | 0 | 0 | 0 |
| ———, separate account of Golam Hyder Khan and his widow ... | Ditto ... | 4500 | ... | 0 | 0 | 0 | 5 | 5 | 9 | 0 | ... | 78 | 12 | 0 | 4500 | ... | 73 | 6 | 3 | 0 | ... | 94 | 14 | 8 | 4500 | ... | 0 | 0 | 0 | 21 | 8 | 8 |
| Cartner, Thomas,—legacy account of Mrs. E. Dyer, daughter of the deceased | 19 Nov. 61 | 10700 | ... | 269 | 11 | 10 | 0 | 0 | 0 | 0 | ... | 187 | 4 | 0 | 10700 | ... | 456 | 15 | 10 | 0 | ... | 196 | 15 | 10 | 10700 | ... | 260 | 0 | 0 | 0 | 0 | 0 |
| ———, legacy account of Mrs. F. Worester, daughter of the deceased | Ditto ... | 10700 | ... | 200 | 9 | 9 | 0 | 0 | 0 | 0 | ... | 187 | 4 | 0 | 10700 | ... | 387 | 13 | 9 | 0 | ... | 196 | 15 | 10 | 10700 | ... | 190 | 13 | 11 | 0 | 0 | 0 |

* Bengal Coal Company, shares.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| C | | | | | | | | | | | | | | | | | | |
| Cartner, Thomas,—legacy account of Miss Alice Cartner, now Mrs. Boyd, daughter of the deceased | 19 Nov. 61 | 10700 | ... | 197 1 4 | 0 0 0 | 0 | ... | 187 4 0 | 10700 | ... | 384 5 4 | 0 | ... | 196 15 10 | 10700 | ... | 187 5 6 | 0 0 0 |
| ———, legacy account of Miss F. Cartner, daughter of the deceased ... | Ditto ... | 11700 | ... | 231 12 0 | 0 0 0 | 0 | ... | 204 12 0 | 11700 | ... | 436 8 0 | 0 | ... | 215 6 6 | 11700 | ... | 221 1 6 | 0 0 0 |
| ———, legacy account of Miss E. Cartner, now Mrs. Wise, daughter of the deceased ... | Ditto ... | 10800 | ... | 191 12 11 | 0 0 0 | 0 | ... | 189 0 0 | 10800 | ... | 380 12 11 | 0 | ... | 198 13 4 | 10800 | ... | 181 15 7 | 0 0 0 |
| Catchick, Catchick Arratoon ———, life-interest account of Mrs. H. Masson, daughter of Mrs. M. Paul | 18 Dec. 74 | 0 | ... | 236 7 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 236 7 8 | 0 | ... | 0 0 0 | 0 | ... | 236 7 8 | 0 0 0 |
| | Ditto ... | 3900 | ... | 136 8 8 | 0 0 0 | 0 | ... | 68 4 0 | 3900 | ... | 204 12 8 | 0 | ... | 3 13 3 | 3900 | ... | 200 15 5 | 0 0 0 |
| Catchpool, Miss Frances Margaret ... | 9 Dec. 98 | 1000 | ... | 24 10 9 | 0 0 0 | 0 | ... | 974 14 2 | 1000 | ... | 999 8 11 | 1000 | ... | 744 2 5 | 0 | ... | 255 6 6 | 0 0 0 |
| Cather, Guffry Frederick Henry ... | 5 Sept 98 | 0 | ... | 5 3 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 3 4 | 0 | ... | 0 0 0 | 0 | ... | 5 3 4 | 0 0 0 |
| Cator, Mrs. M. M. Louse ... | 24 Nnv. 02 | 0 | ... | 1 1 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 1 6 | 0 | ... | 0 0 0 | 0 | ... | 1 1 6 | 0 0 0 |
| Cave, Mrs. Winifred ... | 14 June 84 | 0 | ... | 8 1 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 8 1 10 | 0 | ... | 0 0 0 | 0 | ... | 8 1 10 | 0 0 0 |
| Cecil, John Benjamine ... | 25 Mar. 04 | 0 | ... | 0 0 0 | 0 0 0 | 6500 | ... | 7340 13 10 | 6500 | ... | 7340 13 10 | 0 | ... | 7056 5 3 | 6500 | ... | 284 8 7 | 0 0 0 |
| Chalmers, Mrs. S. M. ... | 15 April 02 | 6800 | ... | 45 11 3 | 0 0 0 | 0 | ... | 138 12 0 | 6800 | ... | 184 7 3 | 0 | ... | 114 8 10 | 6800 | ... | 69 14 5 | 0 0 0 |
| Chrestien, Evenor,—legacy account of Mrs. A. D. Carr and children ... | 13 Aug. 86 | 0 | ... | 2 10 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 10 10 | 0 | ... | 0 0 0 | 0 | ... | 2 10 10 | 0 0 0 |
| Christian, John ... | 4 Feb. 84 | 1000 | ... | 76 0 7 | 0 0 0 | 0 | ... | 17 8 0 | 1000 | ... | 93 8 7 | 0 | ... | 0 11 5 | 1000 | ... | 92 13 2 | 0 0 0 |
| Christie, Henry,—legacy account of Miss A. C. Christie, only daughter of the deceased ... | 15 Mar. 86 | 0 | ... | 3 9 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 9 0 | 0 | ... | 0 0 0 | 0 | ... | 3 9 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Chuckerbutty, Dr. Soorja Coomar Goodeve,—legacy account of Miss M. G. Chuckerbutty, daughter of the deceased* ... | 17 Dec. 74 | 0 | ... | 22 12 3 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 22 12 3 | 0 | ... | 0 0 0 | 0 | ... | 22 12 3 | 0 0 0 |
| Clark, Charles Campbell... | Taken charge 12 Dec. 03 | 0 | ... | 367 5 0 | 0 0 0 | 300 | ... | 5 4 0 | 300 | ... | 372 9 0 | 0 | ... | 335 1 4 | 300 | ... | 37 7 8 | 0 0 0 |
| Clarke, Josephine Edith, Miss, otherwise J. E. Stallard,—share account of E. M. Reynold, one of the sister and next-of-kin of the deceased ... | 2 Jan. 94 | 3300 | ... | 134 1 0 | 0 0 0 | 0 | ... | 57 12 0 | 3300 | ... | 191 13 0 | 0 | ... | 3 3 9 | 3300 | ... | 188 9 3 | 0 0 0 |
| Clogstoun, R. P. ... | 8 Mar. 02 | 0 | ... | 1 5 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 5 10 | 0 | ... | 0 0 0 | 0 | ... | 1 5 10 | 0 0 0 |
| Clough, Mrs. J. A. ... | 22 Dec. 98 | 800 | ... | 482 2 5 | 0 0 0 | 0 | ... | 14 0 0 | 800 | ... | 496 2 5 | 0 | ... | 0 9 2 | 800 | ... | 495 9 3 | 0 0 0 |
| ——, legacy account of Miss Dorothy Stan Clough, minor daughter of the deceased ... | Ditto ... | 11100 | ... | 0 0 0 | 324 7 11 | 0 | ... | 194 4 0 | 11100 | ... | *—130 3 11* | 0 | ... | 75 2 2 | 11100 | ... | 0 0 0 | 205 6 1 |
| ——, legacy account of Miss Marjorie Kelsor Falconer, granddaughter of the deceased ... | Ditto ... | 200 | ... | 42 1 9 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 45 9 9 | 0 | ... | 0 3 1 | 200 | ... | 45 6 8 | 0 0 0 |
| Cockburn, James ... | 4 Sept. 83 | 0 | ... | 25 7 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 25 7 10 | 0 | ... | 0 0 0 | 0 | ... | 25 7 10 | 0 0 0 |
| Cohen, Mrs. R. ... | ..... | 500 | ... | 149 15 0 | 0 0 0 | 0 | ... | 8 12 0 | 500 | ... | 158 11 0 | 0 | ... | 0 5 10 | 500 | ... | 158 5 2 | 0 0 0 |
| ——, Solamoan Shumaoon Durk,—life-interest account of S. S. Cohen, daughter of the deceased | 1 Feb. 72 | 1100 | ... | 217 4 9 | 0 0 0 | 0 | ... | 339 4 0 | 1100 | ... | 556 8 9 | 0 | ... | 378 3 4 | 1100 | ... | 178 5 5 | 0 0 0 |
| ——, Mrs. Sarah Mulka | 24 Nov. 03 | 1000 | ... | 485 13 2 | 0 0 0 | 0 | ... | 6017 8 0 | 1000 | ... | 6503 5 2 | 0 | ... | 6319 4 11 | 1000 | ... | 184 0 3 | 0 0 0 |
| ——, share account of S. J. Cohen, husband of the deceased ... | ..... | 0 | ... | 916 15 3 | 0 0 0 | 0 | ... | 3000 0 0 | 0 | ... | 3916 15 3 | 0 | ... | 3800 0 0 | 0 | ... | 116 15 3 | 0 0 0 |
| ——, share account of Mrs. Simah J. J. Judah Ezekiel, mother of the deceased ... | ..... | 6000 | ... | 79532 14 8 | 0 0 0 | 0 | ... | 1605 0 0 | 6000 | ... | 81127 14 8 | 0 | ... | 79627 14 8 | 6000 | ... | 1500 0 0 | 0 0 0 |
| ——, share account of Rebecca Muzzletobe Ezekiel, sister of the deceased | ..... | 86000 | ... | 0 0 0 | 86 14 11 | 3200 | ... | 3463 8 0 | 89200 | ... | 3376 9 1 | 0 | ... | 3223 9 10 | 89200 | ... | 152 15 3 | 0 0 0 |
| Colledge, Mrs. Nena Ida,—share account of Lancelot William Wilkinson Colledge, son of the deceased | 10 April 88 | 0 | ... | 3 7 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 7 4 | 0 | ... | 0 0 0 | 0 | ... | 3 7 4 | 0 0 0 |
| Collier, Harman Filix,—share account of E. Collier, half-brother of the deceased | 21 Jan. 80 | 600 | ... | 164 4 1 | 0 0 0 | 0 | ... | 0 0 0 | 600 | ... | 164 4 1 | 600 | ... | 164 4 1 | 0 | ... | 0 0 0 | 0 0 0 |
| Collins, Mrs. Ritta,—life-interest account of T. Collins ... | 10 Jan. 79 | 9400 | ... | 72 14 3 | 0 0 0 | 0 | ... | 164 8 0 | 9400 | ... | 237 6 3 | 0 | ... | 138 9 6 | 9400 | ... | 98 12 9 | 0 0 0 |
| ——, Driver Thomas ... | 25 April 00 | 13500 | ... | 179 12 2 | 0 0 0 | 0 | ... | 13131 2 9 | 13500 | ... | 13310 14 11 | 13500 | ... | 13310 14 11 | 0 | ... | 0 0 0 | 0 0 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| C | | | | | | | | | | | | | | | | | | |
| Collins, Mrs. Margaret ... | 19 Mar. 04 | 0 | ... | 0 0 0 | 0 0 0 | 10000 | ... | 10924 9 8 | 10000 | ... | 10924 9 8 | 0 | ... | 10351 2 1 | 10000 | ... | 573 7 7 | 0 0 0 |
| ———, Driver Thomas,—share account of the next-of-kin of the deceased ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 2000 | ... | 2036 8 8 | 2000 | ... | 2036 8 8 | 0 | ... | 1989 6 7 | 2000 | ... | 47 2 1 | 0 0 0 |
| Colyear, W. A. H. ... | ..... | 0 | ... | 0 4 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 0 0 |
| Comley, Harbart,—share account of Bertie and Fanny Comley, children of the deceased ... | 5 July 92 | 0 | ... | 1 8 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 8 10 | 0 | ... | 0 0 0 | 0 | ... | 1 8 10 | 0 0 0 |
| Comrie, J. ... | 23 Jan. 99 | 0 | ... | 12 13 7 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 13 7 | 0 | ... | 0 0 0 | 0 | ... | 12 13 7 | 0 0 0 |
| Connolly, James ... | 26 Nov. 98 | 500 | ... | 70 5 3 | 0 0 0 | 0 | ... | 8 12 0 | 500 | ... | 79 1 3 | 0 | ... | 0 5 9 | 500 | ... | 78 11 6 | 0 0 0 |
| Conran, Captain Edward W. | 20 April 01 | 0 | ... | 6 1 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 6 1 8 | 0 | ... | 0 0 0 | 0 | ... | 6 1 8 | 0 0 0 |
| Cookson, Hugh Cecil ... | 8 April 92 | 0 | ... | 13 15 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 13 15 4 | 0 | ... | 0 0 0 | 0 | ... | 13 15 4 | 0 0 0 |
| Corbyn, Revd. Henry Fislie | 11 June 04 | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 1270 5 3 | 0 | ... | 1270 5 3 | 0 | ... | 531 3 4 | 0 | ... | 739 1 11 | 0 0 0 |
| Cornelius, Charles, Junior,—legacy account of Patrick Joseph Lackersteen, grandson of the deceased ... | 17 July 63 | 200 | ... | 49 1 0 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 52 9 0 | 0 | ... | 0 3 1 | 200 | ... | 52 5 11 | 0 0 0 |
| ———, George Edward ... | 3 April 86 | 600 | ... | 164 14 6 | 0 0 0 | 0 | ... | 10 8 0 | 600 | ... | 175 6 6 | 0 | ... | 0 6 10 | 600 | ... | 174 15 8 | 0 0 0 |
| Corry, Lieut. N. Galloway... | 9 Dec. 02 | 0 | ... | 2 1 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 1 8 | 0 | ... | 2 1 8 | 0 | ... | 0 0 0 | 0 0 0 |
| Courtnay, Frances Faljamlee,—account of Miss L. B. Courtnay, the executrix and universal legatee under the will of the deceased ... | 23 Sept. 73 | 0 | 119* | 0 0 0 | 0 0 0 | 0 | ... | 6880 0 0 | 0 | 119* | 6880 0 0 | 0 | ... | 6880 0 0 | 0 | 119* | 0 0 0 | 0 0 0 |
| Coventry, Lieutenant-Colonel Charles,—life-interest account of Mrs. L. C. Santasilia, daughter of the deceased ... | 20 Dec. 79 | 0 | ... | 11 12 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 11 12 0 | 0 | ... | 0 0 0 | 0 | ... | 11 12 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Cowie, F. H.* ... | 27 May 90 | 1100 | ... | 149 | 15 | 4 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 169 | 3 | 4 | 0 | ... | 0 | 12 | 9 | 1100 | ... | 168 | 6 | 7 | 0 | 0 | 0 |
| ——, *Francis Stewart* ... | 17 May 04 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 6200 | ... | 6955 | 11 | 4 | 6200 | ... | 6955 | 11 | 4 | 0 | ... | 6932 | 10 | 1 | 6200 | ... | 23 | 1 | 3 | 0 | 0 | 0 |
| Cowan, Mrs. Sarah Maria,—legacy account of Harold Lancelot Frankum ... | 11 Nov. 91 | 1200 | ... | 104 | 14 | 2 | 0 | 0 | 0 | 0 | ... | 21 | 0 | 0 | 1200 | ... | 125 | 14 | 2 | 0 | ... | 1 | 2 | 10 | 1200 | ... | 124 | 11 | 4 | 0 | 0 | 0 |
| ——, legacy account of William Chester Dix ... | Ditto ... | 1200 | ... | 104 | 14 | 2 | 0 | 0 | 0 | 0 | ... | 21 | 0 | 6 | 1200 | ... | 125 | 14 | 2 | 0 | ... | 1 | 2 | 10 | 1200 | ... | 124 | 11 | 4 | 0 | 0 | 0 |
| ——, separate legacy account of the nine children of Chester Dix ... | Ditto ... | 600 | ... | 45 | 11 | 8 | 0 | 0 | 0 | 0 | ... | 10 | 8 | 0 | 600 | ... | 56 | 3 | 8 | 0 | ... | 0 | 6 | 2 | 600 | ... | 55 | 13 | 6 | 0 | 0 | 0 |
| ——, separate legacy account of the six children of G. C. Frankum ... | Ditto ... | 400 | ... | 35 | 10 | 8 | 0 | 0 | 0 | 0 | ... | 7 | 0 | 0 | 400 | ... | 42 | 10 | 8 | 0 | ... | 0 | 3 | 10 | 400 | ... | 42 | 6 | 10 | 0 | 0 | 0 |
| Cox, James ... | 16 Jan. 93 | 0 | ... | 75 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 75 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 75 | 0 | 0 | 0 | 0 | 0 |
| ——, John ... | 15 Sept. 03 | 6900 | ... | 0 | 0 | 0 | 239 | 14 | 8 | 0 | ... | 6904 | 10 | 2 | 6900 | ... | 6664 | 11 | 6 | 6900 | ... | 6664 | 11 | 6 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ——, share account of William J. Cox, one of the children of the deceased ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 1000 | ... | 1118 | 8 | 10 | 1000 | ... | 1118 | 8 | 10 | 0 | ... | 1050 | 13 | 3 | 1000 | ... | 67 | 11 | 7 | 0 | 0 | 0 |
| ——, share account of G. S. Cox, one of the children of the deceased ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 1000 | ... | 1118 | 8 | 10 | 1000 | ... | 1118 | 8 | 10 | 0 | ... | 1050 | 13 | 3 | 1000 | ... | 67 | 11 | 7 | 0 | 0 | 0 |
| ——, share account of A. B. Cox, one of the children of the deceased ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 1000 | ... | 1118 | 8 | 10 | 1000 | ... | 1118 | 8 | 10 | 0 | ... | 1050 | 13 | 3 | 1000 | ... | 67 | 11 | 7 | 0 | 0 | 0 |
| ——, share account of A. S. Cox, one of the children of the deceased ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 1000 | ... | 1118 | 8 | 10 | 1000 | ... | 1118 | 8 | 10 | 0 | ... | 1050 | 13 | 3 | 1000 | ... | 67 | 11 | 7 | 0 | 0 | 0 |
| Craddock, James ... | 21 Sept .94 | 8300 | ... | 477 | 8 | 8 | 0 | 0 | 0 | 0 | ... | 8082 | 1 | 0 | 8300 | ... | 8559 | 9 | 8 | 8300 | ... | 8559 | 9 | 8 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Crahley, Robert Godlick,—account of house No. 10 Chitpore Road ... | 25 April 56 | 0 | ... | 57 | 4 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 57 | 4 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 57 | 4 | 4 | 0 | 0 | 0 |
| Cranenburgh, D. E. ... | 23 May 02 | 10000 | ... | 0 | 0 | 0 | 10515 | 7 | 5 | 0 | ... | 6170 | 1 | 6 | 10000 | ... | —*4345* | *5* | *11* | 0 | ... | 5319 | 12 | 4 | 10000 | ... | 0 | 0 | 0 | 9665 | 2 | 3 |
| ——, Law Publishing Press account ... | ..... | 0 | ... | 11553 | 10 | 5 | 0 | 0 | 0 | 0 | ... | 19640 | 8 | 9 | 0 | ... | 31194 | 3 | 2 | 0 | ... | 21099 | 4 | 3 | 0 | ... | 10094 | 14 | 11 | 0 | 0 | 0 |
| Craster, E. C. ... | 28 April 04 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 626 | 5 | 0 | 0 | ... | 626 | 5 | 0 | 0 | ... | 9 | 6 | 8 | 0 | ... | 616 | 14 | 4 | 0 | 0 | 0 |
| Creais, John ... | 28 Nov. 03 | 12000 | 3* | 2698 | 2 | 0 | 0 | 0 | 0 | 6800 | ... | 24273 | 14 | 11 | 18800 | 3* | 26972 | 0 | 11 | 18800 | 3* | 26972 | 0 | 11 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Crisp, Ralph ... | Taken charge 30 Jan. 80 | 0 | ... | 0 | 1 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 6 | 0 | 0 | 0 |
| Crocker, A. J. ... | 25 April 04 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 1100 | ... | 1123 | 7 | 6 | 1100 | ... | 1123 | 7 | 6 | 0 | ... | 1322 | 0 | 9 | 1100 | ... | 0 | 0 | 0 | 198 | 9 | 3 |
| Crookshank, Col. Arthur Chechester William ... | 6 July 89 | 200 | 6* | 70 | 10 | 6 | 0 | 0 | 0 | 0 | ... | 3 | 8 | 0 | 200 | 6* | 74 | 2 | 6 | 0 | ... | 0 | 2 | 4 | 200 | 6* | 74 | 0 | 2 | 0 | 0 | 0 |
| Crow, John Antonius ... | Taken charge 18 Mar. 88 | 700 | ... | 13 | 6 | 2 | 0 | 0 | 0 | 0 | ... | 12 | 4 | 0 | 700 | ... | 25 | 10 | 2 | 0 | ... | 0 | 8 | 2 | 700 | ... | 25 | 2 | 0 | 0 | 0 | 0 |
| Crump, Joseph ... | 27 May 71 | 18600 | ... | 0 | 0 | 0 | 28 | 3 | 2 | 0 | ... | 328 | 14 | 4 | 18600 | ... | 300 | 11 | 2 | 0 | ... | 360 | 7 | 5 | 18600 | ... | 0 | 0 | 0 | 59 | 12 | 3 |
| ——, Mrs. Margaret Elizabeth,—legacy account of H. D. R. Sherman ... | 24 Nov. 83 | 100 | ... | 101 | 3 | 4 | 0 | 0 | 0 | 100 | ... | 3 | 8 | 0 | 200 | ... | 104 | 11 | 4 | 200 | ... | 104 | 11 | 4 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Cunningham, Miss Amelia,—account of next-of-kin ... | 12 Mar. 91 | 900 | ... | 86 | 2 | 3 | 0 | 0 | 0 | 0 | ... | 15 | 12 | 0 | 900 | ... | 101 | 14 | 3 | 0 | ... | 0 | 14 | 3 | 900 | ... | 101 | 0 | 0 | 0 | 0 | 0 |
| Currie, Thomas ... | 15 May 82 | 0 | ... | 164 | 13 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 164 | 13 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 164 | 13 | 2 | 0 | 0 | 0 |

* Sundry shares.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| C | | | | | | | | | | | | | | | | | | |
| Curtis, James Falconer,—share account of G. M. Curtis, daughter of the deceased ... | 5 Aug. 84 | 0 | ... | 11 4 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 11 4 8 | 0 | ... | 0 0 0 | 0 | ... | 11 4 8 | 0 0 0 |
| ——, share account of S. M. Curtis, daughter of the deceased ... | Ditto ... | 0 | ... | 11 4 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 11 4 8 | 0 | ... | 0 0 0 | 0 | ... | 11 4 8 | 0 0 0 |
| Curnow, James Mathew ... | 27 Feb. 03 | 1300 | ... | 61 7 8 | 0 0 0 | 0 | ... | 22 12 0 | 1300 | ... | 84 3 8 | 0 | ... | 9 0 8 | 1300 | ... | 75 3 0 | 0 0 0 |
| D | | | | | | | | | | | | | | | | | | |
| D'Almeida, Manoel Domingues ... | 7 May 97 | 2300 | ... | 402 1 10 | 0 0 0 | 0 | ... | 40 4 0 | 2300 | ... | 442 5 10 | 0 | ... | 1 10 10 | 2300 | ... | 440 11 0 | 0 0 0 |
| ——, Miss Maria Domingues ... | Ditto ... | 2300 | ... | 405 11 1 | 0 0 0 | 0 | ... | 40 4 0 | 2300 | ... | 445 15 1 | 0 | ... | 1 10 10 | 2300 | ... | 444 4 3 | 0 0 0 |
| D'Cruz, Jerome ... | ..... | 0 | ... | 1 10 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 10 4 | 0 | ... | 0 0 0 | 0 | ... | 1 10 4 | 0 0 0 |
| DaCosta, John Simon ... | 7 Jan. 39 | 0 | ... | 197 5 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 197 5 5 | 0 | ... | 0 0 0 | 0 | ... | 197 5 5 | 0 0 0 |
| ——, share account of Miss S. L. F. DaCosta ... | 30 Nov. 55 | 0 | ... | 160 4 11 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 160 4 11 | 0 | ... | 0 0 0 | 0 | ... | 160 4 11 | 0 0 0 |
| ——, account of life-interest of Miss S. L. F. DaCosta ... | ..... | 24000 | ... | 810 14 7 | 0 0 0 | 0 | ... | 424 3 0 | 24000 | ... | 1235 1 7 | 0 | ... | 338 13 10 | 24000 | ... | 896 3 9 | 0 0 0 |
| ——, account of life-interest of Mrs. S. V. DaCosta, now Mrs. Laforgue ... | 30 Nov. 55 | 800 | ... | 300 6 8 | 0 0 0 | 0 | ... | 1298 5 4 | 800 | ... | 1598 12 0 | 800 | ... | 881 6 3 | 0 | ... | 717 5 9 | 0 0 0 |
| ——, Mrs. E. A.,—legacy account of Ethel Cashman ... | Ditto ... | 200 | ... | 43 15 7 | 0 0 0 | 0 | ... | 201 10 7 | 200 | ... | 245 10 2 | 200 | ... | 245 10 2 | 0 | ... | 0 0 0 | 0 0 0 |
| ——, Mrs. C. ... | ..... | 0 | ... | 110 14 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 110 14 5 | 0 | ... | 0 0 0 | 0 | ... | 110 14 5 | 0 0 0 |
| DeAbrew, J., new account ... | ..... | 1100 | ... | 19 7 10 | 0 0 0 | 0 | ... | 19 4 0 | 1100 | ... | 38 11 10 | 0 | ... | 0 8 3 | 1100 | ... | 38 3 7 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *DeCruz, Charles,—life interest account of James Ellison, Junior* ... | 9 April 88 | 16700 | ... | 535 | 8 | 8 | 0 | 0 | 0 | 500 | ... | 292 | 4 | 0 | 17200 | ... | 827 | 12 | 8 | 0 | ... | 513 | 1 | 3 | 17200 | ... | 314 | 11 | 5 | 0 | 0 | 0 |
| ———, Mrs. E. H. ... | ..... | 0 | ... | 181 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 181 | 5 | 0 | 0 | ... | 159 | 14 | 5 | 0 | ... | 21 | 6 | 7 | 0 | 0 | 0 |
| DeSanto, Frank ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 12 | 0 | 0 | 0 | ... | 12 | 0 | 0 | 0 | ... | 0 | 5 | 11 | 0 | ... | 11 | 10 | 1 | 0 | 0 | 0 |
| DeSilva, John Crispin ... | 8 Jan. 79 | 0 | ... | 28 | 13 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 28 | 13 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 28 | 13 | 10 | 0 | 0 | 0 |
| ———, Clement,—legacy account of Charles Ramsay Ballantine ... | 16 Dec. 95 | 200 | ... | 70 | 15 | 2 | 0 | 0 | 0 | 0 | ... | 3 | 8 | 0 | 200 | ... | 74 | 7 | 2 | 0 | ... | 0 | 3 | 1 | 200 | ... | 74 | 4 | 1 | 0 | 0 | 0 |
| ———, Domingo ... | 15 July 48 | 0 | ... | 12 | 15 | 3 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 12 | 15 | 3 | 0 | ... | 0 | 0 | 0 | 0 | ... | 12 | 15 | 3 | 0 | 0 | 0 |
| ———, Domingo Manuel | 10 Nov. 57 | 500 | ... | 173 | 5 | 8 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 182 | 1 | 8 | 0 | ... | 0 | 10 | 8 | 500 | ... | 181 | 7 | 0 | 0 | 0 | 0 |
| ———, John Emmanuel... | 2 Dec. 56 | 500 | ... | 187 | 2 | 11 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 195 | 14 | 11 | 0 | ... | 0 | 7 | 10 | 500 | ... | 195 | 7 | 1 | 0 | 0 | 0 |
| ———, Mary,—share account of T. P. DeSilva ... | Ditto ... | 500 | ... | 204 | 13 | 8 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 213 | 9 | 8 | 0 | ... | 0 | 7 | 10 | 500 | ... | 213 | 1 | 10 | 0 | 0 | 0 |
| ———, E. J. ... | ..... | 0 | ... | 1211 | 8 | 10 | 0 | 0 | 0 | 2400 | ... | 3901 | 6 | 10 | 2400 | ... | 5112 | 15 | 8 | 2400 | ... | 5112 | 15 | 8 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| DeSouza, Sir Walter Eugin—"C" account ... | 5 Sept. 97 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 16 | 0 | 0 |
| ———, "A" account ... | Ditto ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 50 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 50 | 0 | 0 |
| ———, "H" account ... | Ditto ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 16 | 0 | 0 |
| ———, "R" account ... | Ditto ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 50 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 50 | 0 | 0 |
| ———, "B" account ... | Ditto ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 16 | 0 | 0 |
| ———— ... | Ditto ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 16 | 0 | 0 |
| ———, annuity account of Mrs. Mary Ann Fowler ... | Ditto ... | 1935900 | ... | 0 | 0 | 0 | 211 | 0 | 1 | 35000 | ... | 36403 | 2 | 0 | 1970900 | ... | 36192 | 1 | 11 | 0 | ... | 50 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 50 | 0 | 0 |
| ———, "D" account ... | Ditto ... | 22800 | ... | 160 | 11 | 5 | 0 | 0 | 0 | 0 | ... | 403 | 2 | 8 | 22800 | ... | 563 | 14 | 1 | 0 | ... | 36028 | 10 | 1 | 1970900 | ... | 163 | 7 | 10 | 0 | 0 | 0 |
| ———, "E" account ... | Ditto ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 4200 | ... | 4254 | 8 | 7 | 4200 | ... | 4254 | 8 | 7 | 0 | ... | 358 | 8 | 9 | 22800 | ... | 205 | 5 | 4 | 0 | 0 | 0 |
| ———, "F" account ... | Ditto ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 5000 | ... | 0 | 12 | 0 | 5000 | ... | 0 | 12 | 0 | 0 | ... | 4145 | 3 | 10 | 4200 | ... | 109 | 4 | 9 | 0 | 0 | 0 |
| ———, "S" account ... | Ditto ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 6500 | ... | 1538 | 11 | 6 | 6500 | ... | 1538 | 11 | 6 | 0 | ... | 0 | 1 | 0 | 5000 | ... | 0 | 11 | 0 | 0 | 0 | 0 |
| Dalton, J. W. ... | ..... | 1000 | ... | 300 | 3 | 7 | 0 | 0 | 0 | 9800 | ... | 6239 | 14 | 11 | 9800 | ... | 6239 | 14 | 11 | 0 | ... | 1481 | 2 | 4 | 6500 | ... | 57 | 9 | 2 | 0 | 0 | 0 |
| Daly, Mrs. Bridget,—share account of Mrs. Mary Anne Smith ... | 31 May 75 | 4000 | ... | 157 | 10 | 2 | 0 | 0 | 0 | 0 | ... | 17 | 8 | 0 | 1000 | ... | 317 | 11 | 7 | 0 | ... | 6118 | 11 | 11 | 9800 | ... | 121 | 3 | 0 | 0 | 0 | 0 |
| ——, share account of Mrs. C. J. Donovan ... | Ditto ... | 1100 | ... | 214 | 3 | 11 | 0 | 0 | 0 | 0 | ... | 70 | 0 | 0 | 4000 | ... | 227 | 10 | 2 | 0 | ... | 110 | 11 | 1 | 1000 | ... | 207 | 0 | 6 | 0 | 0 | 0 |
| Dance, C. ... | ..... | 300 | ... | 106 | 5 | 1 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 233 | 7 | 11 | 0 | ... | 3 | 14 | 9 | 4000 | ... | 223 | 11 | 5 | 0 | 0 | 0 |
| Daniels, A. J. ... | ..... | 0 | ... | 758 | 11 | 4 | 0 | 0 | 0 | 0 | ... | 5 | 4 | 0 | 300 | ... | 111 | 9 | 1 | 0 | ... | 1 | 1 | 3 | 1100 | ... | 232 | 6 | 8 | 0 | 0 | 0 |
| ———, Bernhard ... | 15 Dec. 99 | 0 | ... | 512 | 1 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 758 | 11 | 4 | 0 | ... | 0 | 3 | 5 | 300 | ... | 111 | 5 | 8 | 0 | 0 | 0 |
| ———, David ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 512 | 1 | 6 | 0 | ... | 758 | 11 | 4 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Darwin, Dr. Roger Thompson | 23 Jan. 96 | 0 | ... | 16 | 10 | 4 | 0 | 0 | 0 | 0 | ... | 250 | 1 | 2 | 0 | ... | 250 | 1 | 2 | 0 | ... | 512 | 1 | 6 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| David, M. ... | 5 Mar. 94 | 24700 | ... | 673 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 1073 | 2 | 2 | 24700 | ... | 1746 | 13 | 2 | 0 | ... | 282 | 7 | 9 | 24700 | ... | 1464 | 5 | 5 | 0 | 0 | 0 |
| Davies, C. Edward,—share account of W. Hollway, one of the two surviving children of Mrs. H. Hollway, predeceased sister of the deceased ... | 11 Mar. 92 | 500 | ... | 230 | 2 | 3 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 238 | 14 | 3 | 0 | ... | 0 | 7 | 10 | 500 | ... | 238 | 6 | 5 | 0 | 0 | 0 |
| ———, Captain C. H. ... | ..... | 4400 | ... | 0 | 0 | 0 | 69 | 14 | 8 | 2000 | ... | 2240 | 15 | 0 | 6400 | ... | 2171 | 0 | 4 | 0 | ... | 2049 | 15 | 6 | 6400 | ... | 121 | 0 | 10 | 0 | 0 | 0 |
| Dear, Hershell ... | 14 Nov. 87 | 253500 | 29* | 0 | 0 | 0 | 346 | 7 | 9 | 0 | ... | 4378 | 10 | 0 | 253500 | 29* | 4032 | 2 | 3 | 0 | ... | 2225 | 10 | 6 | 253500 | 29* | 1806 | 7 | 9 | 0 | 0 | 0 |
| Delamain, Capt. John William ... | ..... | 0 | ... | 0 | 1 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 6 | 0 | 0 | 0 |
| DeLatrieta, Don Caledonia... | 10 Feb. 88 | 0 | ... | 24 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 24 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 24 | 6 | 0 | 0 | 0 | 0 |

* Merthyr Recreation Company, Limited, shares.

# B

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| D | | | | | | | | | | | | | | | | | | |
| Dennis, Lieut. Adolphus Lambart ... | 23 Feb. 77 | 0 | ... | 0 7 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 0 0 |
| Denton, Miss Mary Hollier,—life-interest account of Bibee Peanah ... | 26 May 48 | 8700 | ... | 156 13 0 | 0 0 0 | 0 | ... | 152 4 0 | 8700 | ... | 309 1 0 | 0 | ... | 11 9 4 | 8700 | ... | 297 7 8 | 0 0 0 |
| Deverell, Henry George ... | 27 Nov 84 | 0 | ... | 7 4 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 7 4 8 | 0 | ... | 0 0 0 | 0 | ... | 7 4 8 | 0 0 0 |
| Dickie, James ... | 20 Aug. 87 | 0 | ... | 167 10 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 167 10 4 | 0 | ... | 0 0 0 | 0 | ... | 167 10 4 | 0 0 0 |
| Dickinson, Oliver Horace ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 4500 | ... | 4771 9 2 | 4500 | ... | 4771 9 2 | 0 | ... | 4606 14 1 | 4500 | ... | 164 11 1 | 0 0 0 |
| ———, F. B. ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 800 | ... | 1013 2 0 | 800 | ... | 1013 2 0 | 0 | ... | 1266 14 6 | 800 | ... | 0 0 0 | 253 12 6 |
| Dillon, Capt. J. C. ... | ..... | 500 | ... | 241 8 7 | 0 0 0 | 0 | ... | 501 6 1 | 500 | ... | 742 14 8 | 500 | ... | 742 14 8 | 0 | ... | 0 0 0 | 0 0 0 |
| Dingavan, Assistant Surgeon S. G. ... | ..... | 0 | ... | 450 1 11 | 0 0 0 | 0 | ... | 5 8 0 | 0 | ... | 455 9 11 | 0 | ... | 274 3 2 | 0 | ... | 181 6 9 | 0 0 0 |
| Dollet, A. ... | 30 Mar. 97 | 0 | ... | 3 10 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 10 4 | 0 | ... | 0 0 0 | 0 | ... | 3 10 4 | 0 0 0 |
| Doucett, Mrs. Louisa Georgiana ... | 10 Jan. 96 | 6300 | ... | 424 15 10 | 0 0 0 | 0 | ... | 110 4 0 | 6300 | ... | 535 3 10 | 0 | ... | 4 9 6 | 6300 | ... | 530 10 4 | 0 0 0 |
| Dougherty, P. O. ... | 8 July 97 | 400 | ... | 57 8 5 | 0 0 0 | 0 | ... | 7 0 0 | 400 | ... | 64 8 5 | 0 | ... | 0 4 8 | 400 | ... | 64 3 9 | 0 0 0 |
| Douglas, J. C. ... | 8 Aug. 88 | 0 | ... | 18 11 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 18 11 6 | 0 | ... | 0 0 0 | 0 | ... | 18 11 6 | 0 0 0 |
| ———, Mrs. Amelia Macdonald ... | 8 Feb. 89 | 500 | ... | 238 0 3 | 0 0 0 | 0 | ... | 8 12 0 | 500 | ... | 246 12 3 | 0 | ... | 0 5 9 | 500 | ... | 246 6 6 | 0 0 0 |
| ———, Miss Anne Eva Douglas ... | ..... | 1300 | ... | 155 5 10 | 0 0 0 | 0 | ... | 0 0 0 | 1300 | ... | 155 5 10 | 1300 | ... | 155 5 10 | 0 | ... | 0 0 0 | 0 0 0 |
| Dowsing, Mrs. Sophia ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 1000 | ... | 68 12 0 | 1000 | ... | 68 12 0 | 0 | ... | 15 8 6 | 1000 | ... | 53 3 6 | 0 0 0 |
| Dunbar, T. G. ... | ..... | 0 | ... | 2 3 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 3 0 | 0 | ... | 0 0 0 | 0 | ... | 2 3 0 | 0 0 0 |
| ———, share account of Miss Mabel Elizabeth Wiggin ... | ..... | 0 | ... | 27 11 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 27 11 4 | 0 | ... | 0 0 0 | 0 | ... | 27 11 4 | 0 0 0 |
| Duncan, David,—share account of Mr. Frank Duncan McLaren, son of predeceased sister Marjory Duncan or McLaren ... | 28 April 96 | 100 | ... | 70 9 11 | 0 0 0 | 0 | ... | 1 12 0 | 100 | ... | 72 5 11 | 0 | ... | 0 1 7 | 100 | ... | 72 4 4 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dunne, Richard ... | 19 Sept. 78 | 4000 | ... | 170 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 70 | 0 | 0 | 4000 | ... | 240 | 0 | 0 | 0 | ... | 2 | 14 | 8 | 4000 | ... | 237 | 1 | 4 | 0 | 0 | 0 |
| ——, Michael Patrick,—account of zamindary at Shamshabad ... | ..... | 4900 | ... | 3081 | 14 | 2 | 0 | 0 | 0 | 2900 | ... | 24285 | 11 | 8 | 7800 | ... | 27367 | 9 | 10 | 4900 | ... | 26359 | 8 | 10 | 2900 | ... | 1008 | 1 | 0 | 0 | 0 | 0 |
| ——, Mrs. Susan ... | 28 Nov. 91 | 0 | ... | 50 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 50 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 50 | 0 | 0 | 0 | 0 | 0 |
| ——, share account of Theresa Agnes Miller, one of the grandchildren of the deceased ... | Ditto ... | 900 | ... | 118 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 900 | ... | 118 | 3 | 0 | 900 | ... | 118 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ——, Simon,—share account of the two children of Mrs. E. A. Miller ... | 22 May 84 | 200 | ... | 56 | 6 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 200 | ... | 56 | 6 | 10 | 200 | ... | 56 | 6 | 10 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Durant, Major-General James ... | 13 June 93 | 0 | ... | 11 | 1 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 1 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 1 | 4 | 0 | 0 | 0 |
| **E** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eden, Hon'ble Sir Ashley, K.C.S.I. ... | ..... | 0 | ... | 0 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 3 | 0 | 0 | 0 | 0 |
| Edmond, James Morrison ... | 22 Mar. 84 | 0 | ... | 11 | 12 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 12 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 12 | 4 | 0 | 0 | 0 |
| Edwards, Mrs. Sarah Franklin ... | 25 Mar. 98 | 8200 | ... | 132 | 13 | 0 | 0 | 0 | 0 | 0 | ... | 143 | 8 | 0 | 8200 | ... | 276 | 5 | 0 | 0 | ... | 127 | 12 | 11 | 8200 | ... | 148 | 8 | 1 | 0 | 0 | 0 |
| ——, legacy account of Miss Florence Mabel Edwards, minor daughter of the deceased ... | Ditto ... | 0 | ... | 0 | 14 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 14 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 14 | 6 | 0 | 0 | 0 |
| ——, legacy account of Miss Rose Sarah Edwards, minor daughter of the deceased ... | Ditto ... | 600 | ... | 51 | 9 | 4 | 0 | 0 | 0 | 0 | ... | 10 | 8 | 0 | 600 | ... | 62 | 1 | 4 | 0 | ... | 0 | 9 | 4 | 600 | ... | 61 | 8 | 0 | 0 | 0 | 0 |
| ——, John ... | 12 July 98 | 300 | ... | 15 | 8 | 10 | 0 | 0 | 0 | 0 | ... | 5 | 4 | 0 | 300 | ... | 20 | 13 | 10 | 0 | ... | 0 | 3 | 5 | 300 | ... | 20 | 9 | 5 | 0 | 0 | 0 |
| Egerton, William Henry ... | 23 Nov 89 | 0 | ... | 75 | 12 | 1 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 75 | 12 | 1 | 0 | ... | 0 | 0 | 0 | 0 | ... | 75 | 12 | 1 | 0 | 0 | 0 |
| Ellerker, Mrs. Dorothy ... | 1 July 92 | 0 | ... | 11 | 2 | 9 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 2 | 9 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 2 | 9 | 0 | 0 | 0 |
| ——, share account of E. M. A. Kennedy as one of the grandchildren of the deceased ... | Ditto ... | 500 | ... | 164 | 3 | 5 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 172 | 15 | 5 | 0 | ... | 0 | 7 | 10 | 500 | ... | 172 | 7 | 7 | 0 | 0 | 0 |
| Ellis, Lieutenant-Colonel Arthur ... | 6 Sept. 71 | 0 | ... | 1 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 199 | 15 | 0 | 0 | ... | 200 | 15 | 0 | 0 | ... | 199 | 15 | 0 | 0 | ... | 1 | 0 | 0 | 0 | 0 | 0 |
| ——, Edward Smith ... | 13 Sept. 84 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 5 | 1 | 8 | 0 | ... | 5 | 1 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 1 | 8 | 0 | 0 | 0 |
| Elizabeth, Mrs. Grace ... | 27 Mar. 37 | 45400 | ... | 1197 | 10 | 10 | 0 | 0 | 0 | 1100 | ... | 805 | 15 | 2 | 46500 | ... | 2003 | 10 | 0 | 0 | ... | 1919 | 3 | 10 | 46500 | ... | 84 | 6 | 2 | 0 | 0 | 0 |
| Ephraim, Arton Joseph ... | 21 Jan. 78 | 0 | ... | 18 | 6 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 18 | 6 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 18 | 6 | 8 | 0 | 0 | 0 |
| ——, account of life-interest of Shaik Khodabux and his wife ... | Ditto ... | 1500 | ... | 74 | 14 | 5 | 0 | 0 | 0 | 0 | ... | 26 | 4 | 0 | 1500 | ... | 101 | 2 | 5 | 0 | ... | 1 | 7 | 6 | 1500 | ... | 99 | 10 | 11 | 0 | 0 | 0 |
| ——, account of the poor and needy members of Armenian Church at Calcutta ... | Ditto ... | 1200 | ... | 74 | 9 | 6 | 0 | 0 | 0 | 0 | ... | 21 | 0 | 0 | 1200 | ... | 95 | 9 | 6 | 0 | ... | 0 | 9 | 9 | 1200 | ... | 94 | 15 | 8 | 0 | 0 | 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| F | | | | | | | | | | | | | | | | | | |
| Etty, Elizabeth Leal ... | 2 April 90 | 2000 | ... | 91 11 10 | 0 0 0 | 0 | ... | 35 0 0 | 2000 | ... | 126 11 10 | 0 | ... | 1 7 3 | 2000 | ... | 125 4 7 | 0 0 0 |
| Evans, Lieutenant W. N. ... | 4 Jan. 97 | 0 | ... | 5 9 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 9 0 | 0 | ... | 0 0 0 | 0 | ... | 5 9 0 | 0 0 0 |
| Ezekiel, Judah ... | ..... | 164300 | ... | 6426 11 1 | 0 0 0 | 2500 | ... | 24465 14 10 | 166800 | ... | 30892 9 11 | 12500 | ... | 20525 1 7 | 154300 | ... | 10367 8 4 | 0 0 0 |
| ——, share account of Rebecca Muzzletobe Ezekiel, minor granddaughter of the deceased ... | ..... | 360000 | ... | 1813 1 7 | 0 0 0 | 6000 | ... | 12737 8 0 | 366000 | ... | 14550 9 7 | 0 | ... | 13193 11 9 | 366000 | ... | 1356 13 10 | 0 0 0 |
| F | | | | | | | | | | | | | | | | | | |
| Fagan, Christopher Weston, —share account of Mrs. H. E. Fagan ... | 8 Jan. 57 | 73000 | ... | 83 13 5 | 0 0 0 | 0 | ... | 1277 8 0 | 73000 | ... | 1361 5 5 | 0 | ... | 1277 8 0 | 73000 | ... | 83 13 5 | 0 0 0 |
| ——, share account of Miss M. A. Fagan ... | Ditto ... | 0 | ... | 31 4 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 31 4 8 | 0 | ... | 0 0 0 | 0 | ... | 31 4 8 | 0 0 0 |
| ——, share account of Miss E. Fagan ... | Ditto ... | 49700 | ... | 0 0 0 | 412 9 5 | 0 | ... | 878 13 0 | 49700 | ... | 466 3 7 | 0 | ... | 869 12 0 | 49700 | ... | 0 0 3 | 403 8 5 |
| ——, share account of C. W. Fagan ... | Ditto ... | 0 | ... | 21 11 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 21 11 2 | 0 | ... | 0 0 0 | 0 | ... | 21 11 2 | 0 0 0 |
| Fairweather, G. A. ... | 17 Dec. 83 | 0 | ... | 12 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 0 0 | 0 0 0 |
| Falkner, George ... | 4 June 81 | 0 | ... | 81 0 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 81 0 9 | 0 | ... | 0 0 0 | 0 | ... | 81 0 9 | 0 0 0 |
| Faucus, John ... | 13 June 70 | 0 | ... | 11 7 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 11 7 9 | 0 | ... | 0 0 0 | 0 | ... | 11 7 9 | 0 0 0 |
| Fenn, Samuel ... | ..... | 0 | ... | 0 0 0 | 0 10 6 | 0 | ... | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 0 0 | 0 10 6 |
| Fenwick, H. B.,—share account of the two children of the deceased ... | ..... | 0 | ... | 0 7 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 0 0 |
| ——, share account of H. N. S. Fenwick, one of the children of the deceased ... | ..... | 300 | ... | 56 2 4 | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 61 6 4 | 0 | ... | 0 4 8 | 300 | ... | 61 1 8 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Feol, F. J.* ... | ..... | 0 | ... | 12 9 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 9 9 | 0 | ... | 12 9 9 | 0 | ... | 0 0 0 | 0 0 0 |
| ——, share account of A. A. Feol, one of the sons of the deceased ... | ..... | 1200 | ... | 89 15 4 | 0 0 0 | 0 | ... | 21 0 0 | 1200 | ... | 60 15 4 | 0 | ... | 1 10 4 | 1200 | ... | 59 5 0 | 0 0 0 |
| ——, share account of E. H. Feol, one of the daughters of the deceased ... | ..... | 1200 | ... | 39 15 4 | 0 0 0 | 0 | ... | 21 0 0 | 1200 | ... | 60 15 4 | 0 | ... | 1 10 4 | 1200 | ... | 59 5 0 | 0 0 0 |
| Fergusson, F. E. M. ... | 2 June 99 | 0 | ... | 48 3 11 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 48 3 11 | 0 | ... | 0 0 0 | 0 | ... | 48 3 11 | 0 0 0 |
| ——, legacy account of Miss Minne Koppe ... | Ditto ... | 0 | ... | 5 10 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 10 4 | 0 | ... | 0 0 0 | 0 | ... | 5 10 4 | 0 0 0 |
| ——, legacy account for the grave, funeral expenses and repair of the family grave ... | Ditto ... | 1100 | ... | 282 0 0 | 0 0 0 | 0 | ... | 19 4 0 | 1100 | ... | 301 4 0 | 0 | ... | 1 1 3 | 1100 | ... | 300 2 9 | 0 0 0 |
| Ferrao, Mrs. Rosalia Abrew ... | 15 April 32 | 500 | ... | 235 1 8 | 0 0 0 | 0 | ... | 8 15 8 | 500 | ... | 244 1 4 | 0 | ... | 25 13 4 | 500 | ... | 218 4 0 | 0 0 0 |
| Fewings, H. ... | ..... | 0 | ... | 145 2 6 | 0 0 0 | 1000 | ... | 2162 10 7 | 1000 | ... | 2307 13 1 | 1000 | ... | 2086 1 3 | 0 | ... | 221 11 10 | 0 0 0 |
| Field, George Waddington, —life-interest account of the three survivors of the children of the deceased... | 5 Dec. 81 | 10600 | .. | 223 9 9 | 0 0 0 | 0 | ... | 185 8 0 | 10600 | ... | 409 1 9 | 0 | ... | 169 14 3 | 10600 | ... | 239 3 6 | 0 0 0 |
| Finney, Robert,—legacy account of Miss A. J. C. S. Janson, granddaughter of the deceased ... | 6 April 86 | 0 | ... | 14 13 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 14 13 8 | 0 | ... | 0 0 0 | 0 | ... | 14 13 8 | 0 0 0 |
| Firth, Henry Arthur,—share account of Miss M. A. Firth ... | Taken charge 10 May 73 | 300 | ... | 40 11 1 | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 45 15 1 | 0 | ... | 0 4 8 | 300 | ... | 45 10 5 | 0 0 0 |
| FitzGerald, A. G. ... | 23 Jan. 99 | 200 | ... | 74 15 2 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 78 7 2 | 0 | ... | 0 2 8 | 200 | ... | 78 4 11 | 0 0 0 |
| FitzPatrick, Miss Anne,—life-interest account of Miss Fanny Jane Pearson | 3 May 86 | 15000 | .. | 4 11 11 | 0 0 0 | 0 | ... | 265 3 8 | 15000 | ... | 269 15 7 | 0 | ... | 265 3 8 | 15000 | ... | 4 11 11 | 0 0 0 |
| Forbes, John Frederick Simon,—share account of Aileen Agnes Forbes, only child of the deceased ... | 24 Mar. 91 | 0 | ... | 5 10 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 10 2 | 0 | ... | 0 0 0 | 0 | ... | 5 10 2 | 0 0 0 |
| Forster, Arthur Robert ... | 7 Feb. 99 | 1000 | ... | 166 13 11 | 0 0 0 | 0 | ... | 0 0 0 | 1000 | ... | 166 13 11 | 1000 | ... | 166 13 11 | 0 | ... | 0 0 0 | 0 0 0 |
| ——, share account of Miss Gladys May Forster, a minor daughter of the deceased ... | Ditto ... | 0 | ... | 0 0 0 | 0 0 0 | 1000 | ... | 166 13 5 | 1000 | ... | 166 13 5 | 0 | ... | 0 15 8 | 1000 | ... | 165 13 9 | 0 0 0 |
| Fowler, J. H. ... | 24 Feb. 97 | 0 | ... | 1 7 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 7 2 | 0 | ... | 0 0 0 | 0 | ... | 1 7 2 | 0 0 0 |
| Francis, Antonio Louis,—share account of G. R. Meranda or Currira, one of the nieces of the deceased ... | 18 Nov. 78 | 2800 | ... | 236 11 8 | 0 0 0 | 0 | ... | 49 0 0 | 2800 | ... | 285 11 8 | 0 | ... | 2 12 0 | 2800 | ... | 282 15 8 | 0 0 0 |
| ——, Harry ... | 1 July 87 | 1600 | ... | 346 4 1 | 0 0 0 | 0 | ... | 28 0 0 | 1600 | ... | 374 4 1 | 0 | ... | 82 14 3 | 1600 | ... | 291 5 10 | 0 0 0 |
| Fraser, John ... | 25 Mar. 93 | 0 | ... | 107 1 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 107 1 0 | 0 | ... | 0 0 0 | 0 | ... | 107 1 0 | 0 0 0 |
| ——, John Gordon ... | 11 Feb. 93 | 3000 | ... | 59 13 5 | 0 0 0 | 0 | ... | 52 8 0 | 3000 | ... | 112 5 5 | 0 | ... | 2 2 11 | 3000 | ... | 110 2 6 | 0 0 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **F** | | | | | | | | | | | | | | | | | | |
| French, G. H. ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 60 4 0 | 0 | ... | 60 4 0 | 0 | ... | 0 0 0 | 0 | ... | 60 4 0 | 0 0 0 |
| Fulton, Mrs. Lydia,—account for the repairs of the monument ... | 9 Nov. 42 | 8700 | ... | 196 8 0 | 0 0 0 | 0 | ... | 152 4 0 | 8700 | ... | 348 12 0 | 0 | ... | 11 9 3 | 8700 | ... | 337 2 9 | 0 0 0 |
| **G** | | | | | | | | | | | | | | | | | | |
| Gabriel, Gabriel Ezra ... | 12 Feb. 76 | 0 | ... | 16 0 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 16 0 5 | 0 | ... | 0 0 0 | 0 | ... | 16 0 5 | 0 0 0 |
| ———, Mrs. R. S. ... | 6 April 93 | 0 | ... | 3 10 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 10 2 | 0 | ... | 0 0 0 | 0 | ... | 3 10 2 | 0 0 0 |
| ———, share account of Monro Ronald Gabriel ... | Ditto ... | 1000 | ... | 68 14 9 | 0 0 0 | 0 | ... | 17 8 0 | 1000 | ... | 86 6 9 | 0 | ... | 0 15 8 | 1000 | ... | 85 7 1 | 0 0 0 |
| Gaisford, Dr. M.,—life-interest account of Major Gilbert Gaisford ... | 17 June 89 | 100 | ... | 66 13 3 | 0 0 0 | 0 | ... | 1 12 0 | 100 | ... | 68 9 3 | 0 | ... | 0 1 7 | 100 | ... | 68 7 8 | 0 0 0 |
| Galstaun, Mrs. Catherine ... | 5 July 88 | 0 | ... | 1 1 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 1 4 | 0 | ... | 0 0 0 | 0 | ... | 1 1 4 | 0 0 0 |
| ———, Mrs. Ketty,—share account of John Galstaun | Ditto ... | 0 | ... | 1 1 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 1 6 | 0 | ... | 0 0 0 | 0 | ... | 1 1 6 | 0 0 0 |
| ———, share account of R. Galstaun ... | Ditto ... | 0 | ... | 1 1 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 1 6 | 0 | ... | 0 0 0 | 0 | ... | 1 1 6 | 0 0 0 |
| ———, share account of A. Galstaun ... | Ditto ... | 0 | ... | 1 1 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 1 6 | 0 | ... | 0 0 0 | 0 | ... | 1 1 6 | 0 0 0 |
| ———, share account of E. Galstaun ... | Ditto ... | 0 | ... | 1 1 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 1 6 | 0 | ... | 0 0 0 | 0 | ... | 1 1 6 | 0 0 0 |
| ———, Mackertich Johannes,—share account of J. Galstaun ... | 30 June 86 | 0 | ... | 0 10 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 10 2 | 0 | ... | 0 0 0 | 0 | ... | 0 10 2 | 0 0 0 |
| ———, share account of R. Galstaun ... | Ditto ... | 0 | ... | 0 10 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 10 2 | 0 | ... | 0 0 0 | 0 | ... | 0 10 2 | 0 0 0 |
| ———, share account of A. Galstaun ... | Ditto ... | 0 | ... | 0 10 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 10 2 | 0 | ... | 0 0 0 | 0 | ... | 0 10 2 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ———, share account of E. Galstaun | Ditto | ... | 0 | ... | 0 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 10 | 0 | 0 | 0 | 0 |
| Garden, Lieutensnt Robert Maitland | ..... | ... | 800 | ... | 181 | 6 | 7 | 0 | 0 | 0 | 0 | ... | 783 | 15 | 11 | 800 | ... | 965 | 6 | 6 | 800 | ... | 965 | 6 | 6 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Gardner, Seth,—share account of J. F. Gardner, daughter of the deceased | 10 May 82 | ... | 100 | ... | 33 | 4 | 8 | 0 | 0 | 0 | 0 | ... | 1 | 12 | 0 | 100 | ... | 35 | 0 | 8 | 0 | ... | 0 | 1 | 7 | 100 | ... | 34 | 15 | 1 | 0 | 0 | 0 |
| ———, share account of C. H. F. Gardner, son of the deceased | Ditto | ... | 0 | ... | 0 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 6 | 0 | 0 | 0 | 0 |
| Garrett, Robert Birch,—share account of Mrs. H. E. Garrett | 24 Aug. 57 | | 37700 | ... | 139 | 9 | 9 | 0 | 0 | 0 | 0 | ... | 666 | 10 | 0 | 37700 | ... | 806 | 3 | 9 | 0 | ... | 666 | 10 | 1 | 37700 | ... | 139 | 9 | 8 | 0 | 0 | 0 |
| Gasper, M. P. | 20 Jan. 91 | | 48500 | 100* | 0 | 0 | 0 | 366 | 8 | 10 | 1500 | ... | 2842 | 2 | 3 | 50000 | 100* | 2475 | 9 | 5 | 2000 | ... | 2435 | 11 | 5 | 48000 | 100* | 39 | 14 | 0 | 0 | 0 | 0 |
| Geale, G. R.,—account of the next-of-kin | ..... | ... | 0 | ... | 0 | 7 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 7 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 7 | 4 | 0 | 0 | 0 |
| Gee, H. W. | ..... | ... | 8000 | 78† | 362 | 7 | 7 | 0 | 0 | 6 | 0 | ... | 12744 | 11 | 10 | 8000 | 78† | 13107 | 3 | 6 | 8000 | 60† | 12779 | 4 | 8 | 0 | 18† | 327 | 14 | 9 | 0 | 0 | 0 |
| Gelhard, Ludwing | 24 Aug. 85 | | 2800 | ... | 363 | 10 | 6 | 0 | 0 | 0 | 0 | ... | 49 | 0 | 0 | 2800 | ... | 412 | 10 | 6 | 0 | ... | 2 | 0 | 8 | 2800 | ... | 410 | 9 | 10 | 0 | 0 | 0 |
| Geneste, Charles | ..... | ... | 800 | ... | 102 | 12 | 9 | 0 | 0 | 0 | 0 | ... | 14 | 0 | 0 | 800 | ... | 116 | 12 | 9 | 0 | ... | 0 | 9 | 3 | 800 | ... | 116 | 3 | 6 | 0 | 0 | 0 |
| George, J. S. H. | ..... | ... | 0 | ... | 6 | 1 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 6 | 1 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 6 | 1 | 10 | 0 | 0 | 0 |
| Gibb, Col. J. S. | 17 Nov. 77 | | 0 | ... | 11 | 0 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 0 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 0 | 8 | 0 | 0 | 0 |
| Gibbon, Mrs. Mary | 28 April 85 | | 0 | ... | 236 | 13 | 5 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 236 | 13 | 5 | 0 | ... | 0 | 0 | 0 | 0 | ... | 236 | 13 | 5 | 0 | 0 | 0 |
| Gibbons, John Alexander | 10 June 90 | | 0 | ... | 142 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 142 | 11 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 142 | 11 | 0 | 0 | 0 | 0 |
| ———, life-interest account of Miss Mary Gibbons, sister of the deceased | Ditto | ... | 0 | ... | 0 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 0 | 0 | 0 | 0 |
| Gibson, Sub-Conductor S.,—share account of the four children | 24 Feb. 68 | | 3500 | ... | 122 | 12 | 6 | 0 | 0 | 0 | 0 | ... | 61 | 4 | 0 | 3500 | ... | 184 | 0 | 6 | 0 | ... | 3 | 6 | 5 | 3500 | ... | 180 | 10 | 1 | 0 | 0 | 0 |
| Gilbert, E. L. | ..... | ... | 24500 | ... | 0 | 0 | 0 | 51 | 7 | 7 | 1300 | ... | 15702 | 6 | 0 | 37500 | ... | 15650 | 14 | 5 | 0 | ... | 14844 | 11 | 3 | 37500 | ... | 806 | 3 | 2 | 0 | 0 | 0 |
| Gillham, George H. | Taken charge 14 April 90 | ... | 0 | ... | 17 | 15 | 11 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 17 | 15 | 11 | 0 | ... | 0 | 0 | 0 | 0 | ... | 17 | 15 | 11 | 0 | 0 | 0 |
| Gillman, John,—life-interest account of Mrs. A. Wherry | 17 Nov. 92 | | 59800 | 5‡ | 130 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 1046 | 8 | 0 | 59800 | 5‡ | 1177 | 2 | 0 | 0 | ... | 1046 | 7 | 11 | 59800 | 5‡ | 130 | 10 | 1 | 0 | 0 | 0 |
| Gilroy, John N. | 4 Mar. 65 | | 1300 | ... | 416 | 7 | 9 | 0 | 0 | 0 | 0 | ... | 22 | 12 | 0 | 1300 | ... | 439 | 3 | 9 | 0 | ... | 0 | 15 | 1 | 1300 | ... | 438 | 4 | 8 | 0 | 0 | 0 |
| Goebbels, Charles Swanameer | 12 May 96 | | 0 | ... | 3 | 10 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 10 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 10 | 4 | 0 | 0 | 0 |
| Goode, Mrs. H.,—legacy account of Alice Maitland | ..... | ... | 4200 | ... | 155 | 8 | 4 | 0 | 0 | 0 | 0 | ... | 73 | 8 | 0 | 4200 | ... | 229 | 0 | 4 | 0 | ... | 146 | 11 | 2 | 4200 | ... | 82 | 5 | 2 | 0 | 0 | 0 |
| Gordon, Captain W. D. | 21 Mar. 98 | | 0 | ... | 0 | 13 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 13 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 13 | 2 | 0 | 0 | 0 |
| ———, John,—share account of William Spencer, C. W. Webster, B. Mary, Barbaro Martha Helen, Eva Florence Gordon, children of the deceased, and predeceased brother, William Gordon | 28 Jan. 75 | | 0 | ... | 27 | 10 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 27 | 10 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 27 | 10 | 6 | 0 | 0 | 0 |
| ———, Major L. | 12 Aug. 96 | | 0 | ... | 2 | 8 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 8 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 8 | 6 | 0 | 0 | 0 |

* Amicable Insurance Company, Limited, shares. † Sundry shares and Debentures. ‡ New Oriental Bank shares.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | |
| | | | | To Credit. | | | To Debit. | | | | | | | | | | | | To Credit. | | | To Debit. | | |
| | | Rs. | | Rs. | A. | P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | | | Rs. A. P. | | |
| G | | | | | | | | | | | | | | | | | | | | | | | |
| Corman, Miss Emily ... | 27 June 88 | 800 | ... | 423 | 13 | 10 | 0 0 0 | 0 | ... | 14 0 0 | 800 | ... | 437 13 10 | 0 | ... | 0 9 3 | 800 | ... | 437 | 4 | 7 | 0 | 0 | 0 |
| ——, Miss Lucy ... | Ditto ... | 800 | ... | 421 | 10 | 4 | 0 0 0 | 0 | ... | 14 0 0 | 800 | ... | 435 10 4 | 0 | ... | 0 9 3 | 800 | ... | 435 | 1 | 1 | 0 | 0 | 0 |
| Gorrie, William ... | ..... | 3000 | ... | 339 | 4 | 2 | 0 0 0 | 0 | ... | 3027 9 8 | 3000 | ... | 3366 13 10 | 3000 | ... | 3366 13 10 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Goss, Thomas Scott ... | ..... | 0 | ... | 0 | 0 | 0 | 0 0 0 | 10000 | ... | 11284 2 9 | 10000 | ... | 11284 2 9 | 0 | ... | 10876 0 8 | 10000 | ... | 358 | 2 | 1 | 0 | 0 | 0 |
| ——, Mrs. Delia ... | ..... | 0 | ... | 0 | 0 | 0 | 0 0 0 | 16000 | ... | 17309 13 9 | 16000 | ... | 17309 13 9 | 0 | ... | 16628 8 8 | 16000 | ... | 681 | 5 | 1 | 0 | 0 | 0 |
| Gould, Charles ... | 13 May 91 | 0 | ... | 103 | 0 | 1 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 103 0 1 | 0 | ... | 0 0 0 | 0 | ... | 103 | 0 | 1 | 0 | 0 | 0 |
| Graham, Lieutenant-Colonel Charles ... | 22 Dec. 84 | 14500 | ... | 17 | 3 | 6 | 0 0 0 | 0 | ... | 253 12 0 | 14500 | ... | 270 15 6 | 0 | ... | 10 8 5 | 14500 | ... | 260 | 7 | 1 | 0 | 0 | 0 |
| Grant, Charles ... | 10 Sept. 80 | 0 | ... | 92 | 2 | 1 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 92 2 1 | 0 | ... | 0 0 0 | 0 | ... | 92 | 2 | 1 | 0 | 0 | 0 |
| Gregg, Ive Alexander ... | 2 April 89 | 0 | ... | 13 | 8 | 3 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 13 8 3 | 0 | ... | 0 0 0 | 0 | ... | 13 | 8 | 3 | 0 | 0 | 0 |
| Gregory, James Alexander, —legacy account of W. G. Humphries ... | 3 Dec. 95 | 0 | ... | 320 | 10 | 1 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 320 10 1 | 0 | ... | 0 0 0 | 0 | ... | 320 | 10 | 1 | 0 | 0 | 0 |
| ——, legacy account of F. M. Humphries ... | Ditto ... | 16100 | ... | 113 | 5 | 8 | 0 0 0 | 100 | ... | 304 4 0 | 16200 | ... | 417 9 8 | 0 | ... | 404 0 0 | 16200 | ... | 13 | 9 | 8 | 0 | 0 | 0 |
| ——, legacy account of P. E. Humphries ... | Ditto ... | 16100 | ... | 112 | 5 | 8 | 0 0 0 | 100 | ... | 304 4 0 | 16200 | ... | 416 9 8 | 0 | ... | 403 0 0 | 16200 | ... | 13 | 9 | 8 | 0 | 0 | 0 |
| ——, legacy account of Miss L. M. Lane ... | Ditto ... | 1500 | ... | 0 | 0 | 0 | 6 1 10 | 0 | ... | 26 4 0 | 1500 | ... | 20 2 2 | 0 | ... | 26 11 4 | 1500 | ... | 0 | 0 | 0 | 6 | 9 | 2 |
| ——, legacy account of the three children of Mrs. J. E. Humphries (niece of the deceased), account of Tangra properties ... | Ditto ... | 0 | ... | 68 | 15 | 10 | 0 0 0 | 0 | ... | 947 2 3 | 0 | ... | 1016 2 1 | 0 | ... | 893 10 6 | 0 | ... | 123 | 7 | 7 | 0 | 0 | 0 |
| ——, share account of J. E. Humphries ... | Ditto ... | 0 | ... | 113 | 5 | 7 | 0 0 0 | 100 | ... | 0 0 0 | 100 | ... | 113 5 7 | 0 | ... | 99 3 10 | 100 | ... | 14 | 1 | 9 | 0 | 0 | 0 |
| ——, share account of E. R. James ... | Ditto ... | 0 | ... | 113 | 5 | 8 | 0 0 0 | 100 | ... | 0 0 0 | 100 | ... | 113 5 8 | 0 | ... | 99 3 10 | 100 | ... | 14 | 1 | 10 | 0 | 0 | 0 |
| Green, Mrs. Anna Maria ... | 24 Feb. 77 | 0 | ... | 12 | 4 | 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 4 8 | 0 | ... | 0 0 0 | 0 | ... | 12 | 4 | 8 | 0 | 0 | 0 |
| ——, Mrs. M. V. ... | ..... | 0 | ... | 0 | 0 | 0 | 332 9 2 | 0 | ... | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 | 0 | 0 | 332 | 9 | 2 |
| ——, Thomas ... | ..... | 500 | ... | 413 | 10 | 9 | 0 0 0 | 8100 | ... | 6502 12 0 | 8600 | ... | 6916 6 9 | 1600 | ... | 6785 14 10 | 7000 | ... | 130 | 7 | 11 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Greenberg, Mrs. Hannah ... | 26 June 90 | 9900 | ... | 449 | 1 | 4 | 0 | 0 | 0 | 600 | ... | 173 | 4 | 0 | 10500 | ... | 622 | 5 | 4 | 0 | ... | 740 | 10 | 5 | 10500 | ... | 0 | 0 | 0 | 118 | 5 | 1 |
| Greenaway, Captain Sidney George Cumberland,—share account of L. M. and M. C. Greenaway ... | ..... | 0 | ... | 6 | 10 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 6 | 10 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 6 | 10 | 6 | 0 | 0 | 0 |
| Greenway, Mrs. Ann Eliza (new account) ... | ..... | 0 | ... | 3 | 13 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 13 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 13 | 0 | 0 | 0 | 0 |
| ———, Francis Edward, —share account of A. A. A. Greenway, son of the deceased ... | 1 Nov. 59 | 300 | ... | 70 | 15 | 2 | 0 | 0 | 0 | 0 | ... | 5 | 4 | 0 | 300 | ... | 76 | 3 | 2 | 0 | ... | 0 | 4 | 8 | 300 | ... | 75 | 14 | 6 | 0 | 0 | 0 |
| Greenwood, Miss C. T. ... | ..... | 500 | ... | 22 | 15 | 8 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 31 | 11 | 8 | 0 | ... | 23 | 15 | 3 | 500 | ... | 7 | 12 | 5 | 0 | 0 | 0 |
| H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hague, G. P.,—share account of T. L. Hague, brother of the deceased ... | ..... | 2100 | ... | 167 | 15 | 5 | 0 | 0 | 0 | 0 | ... | 36 | 12 | 0 | 2100 | ... | 204 | 11 | 5 | 0 | ... | 2 | 0 | 11 | 2100 | ... | 202 | 10 | 6 | 0 | 0 | 0 |
| Hall, F. C. ... | ..... | 0 | ... | 10 | 10 | 1 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 10 | 10 | 1 | 0 | ... | 0 | 0 | 0 | 0 | ... | 10 | 10 | 1 | 0 | 0 | 0 |
| Halliday, Dr. Alexander,—Trust for Miss Mary Smith, now Mrs. Dixon ... | 13 Jan. 53 | 0 | ... | 33 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 33 | 2 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 33 | 2 | 0 | 0 | 0 | 0 |
| Hamilton, Hon'ble Mrs. Marcellina A.,—legacy account of Mrs. M. H. Cleave and children ... | 8 Dec. 58 | 7100 | ... | 147 | 3 | 8 | 0 | 0 | 0 | 0 | ... | 124 | 4 | 0 | 7100 | ... | 271 | 7 | 8 | 0 | ... | 130 | 11 | 8 | 7100 | ... | 140 | 12 | 0 | 0 | 0 | 0 |
| ———, legacy account of Roman Catholic Church of Calcutta ... | Ditto ... | 2000 | ... | 100 | 8 | 10 | 0 | 0 | 0 | 0 | ... | 35 | 0 | 0 | 2000 | ... | 135 | 8 | 10 | 0 | ... | 35 | 0 | 0 | 2000 | ... | 100 | 8 | 10 | 0 | 0 | 0 |
| Hanson, G.,—share account of Miss J. L. Hanson ... | 10 May 89 | 8500 | ... | 16 | 13 | 11 | 0 | 0 | 0 | 0 | ... | 148 | 12 | 0 | 8500 | ... | 165 | 9 | 11 | 0 | ... | 148 | 12 | 0 | 8500 | ... | 16 | 13 | 11 | 0 | 0 | 0 |
| Haram, Mrs. Elizabeth,—share account of Robert Haram ... | 7 Oct. 71 | 3500 | ... | 466 | 9 | 11 | 0 | 0 | 0 | 0 | ... | 61 | 4 | 0 | 3500 | ... | 527 | 13 | 11 | 0 | ... | 3 | 6 | 11 | 3500 | ... | 524 | 7 | 0 | 0 | 0 | 0 |
| Harmston, John Thomas ... | 26 Nov. 70 | 200 | ... | 44 | 5 | 7 | 0 | 0 | 0 | 0 | ... | 3 | 8 | 0 | 200 | ... | 47 | 13 | 7 | 0 | ... | 0 | 2 | 4 | 200 | ... | 47 | 11 | 3 | 0 | 0 | 0 |
| Harris, Alfred Patrick,—share account of M. E. R. Harris, son of the deceased ... | 30 April 85 | 0 | ... | 1 | 3 | 0 | 0 | 0 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 3 | 0 | 0 | 0 | 0 |
| ———, share account of G. O. H. Nyss ... | Ditto ... | 0 | ... | 1 | 1 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 1 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 1 | 8 | 0 | 0 | 0 |
| ———, share account of A. N. Nyss ... | Ditto ... | 600 | ... | 124 | 12 | 0 | 0 | 0 | 0 | 0 | ... | 10 | 8 | 0 | 600 | ... | 135 | 4 | 0 | 0 | ... | 0 | 9 | 5 | 600 | ... | 134 | 10 | 7 | 0 | 0 | 0 |
| ———, share account of M. M. Nyss ... | Ditto ... | 600 | ... | 124 | 12 | 0 | 0 | 0 | 0 | 0 | ... | 10 | 8 | 0 | 600 | ... | 135 | 4 | 0 | 0 | ... | 0 | 9 | 5 | 600 | ... | 134 | 10 | 7 | 0 | 0 | 0 |
| ———, share account of C. D. Nyss ... | Ditto ... | 600 | ... | 125 | 4 | 11 | 0 | 0 | 0 | 0 | ... | 10 | 8 | 0 | 600 | ... | 135 | 12 | 11 | 0 | ... | 0 | 9 | 5 | 600 | ... | 135 | 3 | 6 | 0 | 0 | 0 |
| Harrison, Joseph ... | ..... | 0 | ... | 5 | 3 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 3 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 3 | 2 | 0 | 0 | 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| H | | | | | | | | | | | | | | | | | | |
| Hart, Alexander,—share account of G. Hart (new account) ... | 22 April 50 | 200 | ... | 109 8 7 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 113 0 7 | 0 | ... | 0 1 5 | 200 | ... | 112 15 2 | 0 0 0 |
| ——, John ... | ..... | 0 | ... | 2 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 0 0 | 0 0 0 |
| Hartigan, Henry,—legacy account of Ferrance Lincham O'Connor, son of E. P. O'Connor ... | 15 June 88 | 0 | ... | 0 11 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 11 8 | 0 | ... | 0 0 0 | 0 | ... | 0 11 8 | 0 0 0 |
| Harvey, James Robert ... | 4 July 84 | 0 | ... | 13 2 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 13 2 0 | 0 | ... | 0 0 0 | 0 | ... | 13 2 0 | 0 0 0 |
| ———, account of W. S. G. Harvey, one of the children of the late J. F. W. Harvey ... | Ditto ... | 0 | ... | 0 14 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 14 6 | 0 | ... | 0 0 0 | 0 | ... | 0 14 6 | 0 0 0 |
| Hawkes, Lieutenant John Shaffer ... | ..... | 0 | ... | 21 2 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 21 2 0 | 0 | ... | 0 0 0 | 0 | ... | 21 2 0 | 0 0 0 |
| Hayton, R.,—life-interest account of Mrs. J. Hayton, widow of the deceased ... | 30 April 88 | 39900 | ... | 177 15 6 | 0 0 0 | 0 | ... | 705 8 6 | 39900 | ... | 883 8 0 | 0 | ... | 687 2 2 | 39900 | ... | 196 5 10 | 0 0 0 |
| ———, J. L.,—legacy account of R. A. Hayton, one of the children of the late R. Hayton, son of the deceased ... | ..... | 5400 | ... | 83 0 7 | 0 0 0 | 0 | ... | 94 8 0 | 5400 | ... | 177 8 7 | 0 | ... | 94 8 0 | 5400 | ... | 83 0 7 | 0 0 0 |
| ———, legacy account of Miss M. Hayton, one of the children of the late R. Hayton, daughter of the deceased ... | ..... | 0 | ... | 4 14 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 4 14 8 | 0 | ... | 0 0 0 | 0 | ... | 4 14 8 | 0 0 0 |
| ———, account of the late Mrs. M. A. Hayton, widow of the deceased ... | ..... | 100 | ... | 99 0 0 | 0 0 0 | 0 | ... | 1 12 0 | 100 | ... | 100 12 0 | 0 | ... | 0 1 7 | 100 | ... | 100 10 5 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Haywood, Conductor W.* ... | ..... | 0 | ... | 0 | 8 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 8 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 8 | 8 | 0 | 0 | 0 |
| Heilsch, Mrs. Esther ... | 28 April 96 | 5000 | ... | 238 | 11 | 2 | 0 | 0 | 0 | 0 | ... | 87 | 8 | 0 | 5000 | ... | 326 | 3 | 2 | 0 | ... | 3 | 10 | 4 | 5000 | ... | 322 | 8 | 10 | 0 | 0 | 0 |
| Hein, Driver P. ... | 24 Nov. 93 | 800 | ... | 15 | 6 | 10 | 0 | 0 | 0 | 0 | ... | 14 | 0 | 0 | 800 | ... | 29 | 6 | 10 | 0 | ... | 0 | 9 | 3 | 800 | ... | 28 | 13 | 7 | 0 | 0 | 0 |
| Herd, Miss Mary Ann Elizabeth,—share account of H. G. B. Swinhoe, one of the children of Mrs. E. F. Swinhoe ... | ..... | 0 | ... | 0 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 3 | 0 | 0 | 0 | 0 |
| ——, share account of F. B. J. Swinhoe, one of the children of Mrs. E. F. Swinhoe ... | ... .. | 0 | ... | 0 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 3 | 0 | 0 | 0 | 0 |
| ——, share account of C. E. Swinhoe, one of the children of Mrs. E. F. Swinhoe ... | .. ... | 0 | ... | 0 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 3 | 0 | 0 | 0 | 0 |
| ——, share account of A. L. W. Swinhoe, one of the children of Mrs. E. F. Swinhoe ... | ..... | 0 | ... | 0 | 2 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 2 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 2 | 10 | 0 | 0 | 0 |
| Hesselmeyer, Revd. Charles Henry ... | 6 Mar. 73 | 34000 | ... | 455 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 601 | 3 | 2 | 34000 | ... | 1056 | 4 | 2 | 0 | ... | 601 | 3 | 3 | 34000 | ... | 455 | 0 | 11 | 0 | 0 | 0 |
| Hewson, Mrs. M. E. ... | ..... | 4800 | ... | 469 | 14 | 2 | 0 | 0 | 0 | 0 | ... | 84 | 0 | 0 | 4800 | ... | 553 | 14 | 2 | 0 | ... | 3 | 8 | 0 | 4800 | ... | 550 | 6 | 2 | 0 | 0 | 0 |
| Heysham, Henry,—legacy account of I. A. Heysham, daughter of the deceased ... | ..... | 7000 | ... | 38 | 6 | 7 | 0 | 0 | 0 | 0 | ... | 122 | 8 | 0 | 7000 | ... | 160 | 14 | 7 | 0 | ... | 128 | 14 | 1 | 7000 | ... | 32 | 0 | 6 | 0 | 0 | 0 |
| ——, W. ... | ..... | 0 | ... | 192 | 12 | 5 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 192 | 12 | 5 | 0 | ... | 0 | 0 | 0 | 0 | ... | 192 | 12 | 5 | 0 | 0 | 0 |
| ——, account of the house No. 39 Elgin Road ... | ... .. | 1100 | ... | 139 | 3 | 8 | 0 | 0 | 0 | 0 | ... | 669 | 4 | 0 | 1100 | ... | 808 | 7 | 8 | 0 | ... | 796 | 6 | 0 | 1100 | ... | 12 | 1 | 8 | 0 | 0 | 0 |
| ——, legacy account of Miss W. A. Wyatt, one of the granddaughters of the deceased ... | ... .. | 600 | ... | 27 | 8 | 7 | 0 | 0 | 0 | 0 | ... | 580 | 11 | 10 | 600 | ... | 608 | 4 | 5 | 600 | ... | 608 | 4 | 5 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ——, legacy account of Miss M. E. Heysham, one of the granddaughters of the deceased ... | ..... | 600 | ... | 27 | 8 | 7 | 0 | 0 | 0 | 0 | ... | 10 | 8 | 0 | 600 | ... | 38 | 0 | 7 | 0 | ... | 0 | 9 | 4 | 600 | ... | 37 | 7 | 3 | 0 | 0 | 0 |
| ——, legacy account of A. E. Heysham, one of the grandsons of the deceased ... | ..... | 600 | ... | 27 | 8 | 8 | 0 | 0 | 0 | 0 | ... | 10 | 8 | 0 | 600 | ... | 38 | 0 | 8 | 600 | ... | 38 | 0 | 8 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Heywood, J. W. ... | .. ... | 0 | ... | 6 | 6 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 6 | 6 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 6 | 6 | 2 | 0 | 0 | 0 |
| Higgins, Mrs. Amelia,—share account of G. A. Higgins ... | 19 Jan. 71 | 200 | ... | 27 | 6 | 10 | 0 | 0 | 0 | 0 | ... | 3 | 8 | 0 | 200 | ... | 30 | 14 | 10 | 0 | ... | 0 | 3 | 2 | 200 | ... | 30 | 11 | 8 | 0 | 0 | 0 |
| ——, share account of J. J. Higgins ... | Ditto ... | 200 | ... | 27 | 5 | 2 | 0 | 0 | 0 | 0 | ... | 3 | 8 | 0 | 200 | ... | 30 | 13 | 2 | 0 | ... | 0 | 3 | 0 | 200 | ... | 30 | 10 | 2 | 0 | 0 | 0 |
| ——, George,—share account of Miss L. Higgins | 12 June 55 | 36900 | ... | 299 | 7 | 8 | 0 | 0 | 0 | 0 | ... | 652 | 7 | 2 | 36900 | ... | 951 | 14 | 10 | 0 | ... | 652 | 7 | 7 | 36900 | ... | 299 | 7 | 3 | 0 | 0 | 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| H | | | | | | | | | | | | | | | | | | |
| Hill, General P. ... | ..... | 0 | ... | 4 8 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 4 8 10 | 0 | ... | 0 0 0 | 0 | ... | 4 8 10 | 0 0 0 |
| ——, T. S. ... | 14 April 99 | 0 | ... | 3 0 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 0 8 | 0 | ... | 0 0 0 | 0 | ... | 3 0 8 | 0 0 0 |
| ——, account of allowance for the five children of the deceased ... | Ditto ... | 9400 | ... | 216 13 6 | 0 0 0 | 0 | ... | 164 8 0 | 9400 | ... | 381 5 6 | 0 | ... | 160 11 6 | 9400 | ... | 220 10 0 | 0 0 0 |
| Hills, A. ... | ..... | 0 | ... | 11 13 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 11 13 6 | 0 | ... | 0 0 0 | 0 | ... | 11 13 6 | 0 0 0 |
| Hind, Mrs. Margaret ... | ..... | 0 | ... | 75 2 11 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 75 2 11 | 0 | ... | 40 12 6 | 0 | ... | 34 6 5 | 0 0 0 |
| Hindhaugh, Driver W. ... | 10 April 93 | 400 | ... | 85 1 5 | 0 0 0 | 0 | ... | 7 0 0 | 400 | ... | 93 1 5 | 0 | ... | 0 4 8 | 400 | ... | 92 12 9 | 0 0 0 |
| Hirons, Mrs. Sarah,—share account of Mrs. Mary Moore ... | 19 April 92 | 0 | ... | 31 9 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 31 9 0 | 0 | ... | 0 0 0 | 0 | ... | 31 9 0 | 0 0 0 |
| Hockaday, Mrs. C. M. A. ... | ..... | 0 | ... | 377 0 11 | 0 0 0 | 0 | ... | 409 14 0 | 0 | ... | 786 14 11 | 0 | ... | 127 7 4 | 0 | ... | 659 7 7 | 0 0 0 |
| Hodgkinson, William,—share account of A. Hodgkinson, son of the deceased ... | ..... | 0 | ... | 0 8 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 8 8 | 0 | ... | 0 0 0 | 0 | ... | 0 8 8 | 0 0 0 |
| Holford, 2nd Lieutenant C. A. ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 2500 | ... | 3028 6 6 | 2500 | ... | 3028 6 6 | 0 | ... | 2719 9 8 | 2500 | ... | 308 12 10 | 0 0 0 |
| Hollingbery, Miss Helen Mary ... | 5 Mar. 94 | 1000 | ... | 285 8 9 | 0 0 0 | 0 | ... | 17 8 0 | 1000 | ... | 303 0 9 | 0 | ... | 0 11 8 | 1000 | ... | 302 5 1 | 0 0 0 |
| Homfray, Francis Sutherland ... | 29 Aug. 89 | 600 | ... | 3 0 1 | 0 0 0 | 0 | ... | 606 2 1 | 600 | ... | 609 2 2 | 600 | ... | 295 13 7 | 0 | ... | 313 4 7 | 0 0 0 |
| ——, share account of C. G. Homfray, one of the children of the deceased ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 99 12 11 | 0 | ... | 99 12 11 | 0 | ... | 0 0 0 | 0 | ... | 99 12 11 | 0 0 0 |
| Hood, Major-General Charles ... | 30 April 84 | 6000 | ... | 18 7 10 | 0 0 0 | 0 | ... | 6055 12 8 | 6000 | ... | 6074 4 6 | 6000 | ... | 6074 4 6 | 0 | ... | 0 0 0 | 0 0 0 |
| Hookey, Mrs. Elizabeth ... | 2 Nov. 95 | 200 | ... | 19 1 11 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 22 9 11 | 0 | ... | 0 2 4 | 200 | ... | 22 7 7 | 0 0 0 |
| Hottinger, Apothecary Frederick,—account of sundry legatee ... | 30 June 60 | 0 | ... | 25 2 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 25 2 5 | 0 | ... | 0 0 0 | 0 | ... | 25 2 5 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Houghton, Mrs. Annie Hannah,—life-interest account of Mr. J. M. S. Houghton, son of the deceased* ... | 29 May 96 | 45900 | 36* | 521 15 7 | 0 0 0 | 0 | ... | 1438 9 10 | 45900 | 36* | 1960 9 5 | 0 | ... | 1430 4 0 | 45900 | 36* | 530 5 5 | 0 0 0 | | | | | |
| Howard, C. O. S. ... | 17 Sept. 90 | 0 | ... | 20 6 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 20 6 8 | 0 | ... | 0 0 0 | 0 | ... | 20 6 8 | 0 0 0 | | | | | |
| Hudson, C. ... | ..... | 0 | ... | 77 10 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 77 10 10 | 0 | ... | 0 0 0 | 0 | ... | 77 10 10 | 0 0 0 | | | | | |
| Hughes, Lieutenant V. ... | 14 July 98 | 0 | ... | 1 7 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 7 5 | 0 | ... | 0 0 0 | 0 | ... | 1 7 5 | 0 0 0 | | | | | |
| Hume, Colonel William Wheler ... | 22 July 95 | 0 | ... | 60 15 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 60 15 0 | 0 | ... | 0 0 0 | 0 | ... | 60 15 0 | 0 0 0 | | | | | |
| Hunt, Sergeant-Major James,—legacy account of Louisa Warren, one of the daughters of the deceased ... | 4 May 58 | 500 | ... | 83 13 2 | 0 0 0 | 0 | ... | 8 12 0 | 500 | ... | 92 9 2 | 0 | ... | 0 7 10 | 500 | ... | 92 1 4 | 0 0 0 | | | | | |
| Hunter, Charles Marley,—legacy account of Miss A. M. Hunter ... | 5 Jan. 59 | 6600 | ... | 0 0 0 | 7 8 10 | 0 | ... | 115 8 0 | 6600 | ... | 107 15 2 | 0 | ... | 121 8 2 | 6600 | ... | 0 0 0 | 13 9 0 | | | | | |
| ———, Lieutenant John,—legacy account of the widow and six children ... | 9 Sept. 65 | 3300 | ... | 98 15 10 | 0 0 0 | 0 | ... | 57 12 0 | 3300 | ... | 156 11 10 | 0 | ... | 3 3 10 | 3300 | ... | 153 8 0 | 0 0 0 | | | | | |
| Hurt, F. J. ... | 22 Mar. 90 | 0 | ... | 31 9 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 31 9 0 | 0 | ... | 0 0 0 | 0 | ... | 31 9 0 | 0 0 0 | | | | | |
| I | | | | | | | | | | | | | | | | | | | | | | | |
| Inglis, John,—life-interest account for widow and children ... | 1 Dec. 68 | 112400 | ... | 0 0 0 | 1298 0 0 | 0 | ... | 6294 6 8 | 112400 | ... | 4996 6 8 | 4400 | ... | 5339 4 11 | 108000 | ... | 0 0 0 | 342 14 3 | | | | | |
| ——, Miss Mary Anne,—life-interest account of Miss Jane Inglis ... | 16 July 75 | 0 | ... | 3 10 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 10 4 | 0 | ... | 0 0 0 | 0 | ... | 3 10 4 | 0 0 0 | | | | | |
| ——, life-interest account of Mrs. Sarah Bennett, one of the sisters of the deceased ... | Ditto ... | 0 | ... | 1 13 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 13 0 | 0 | ... | 0 0 0 | 0 | ... | 1 13 0 | 0 0 0 | | | | | |
| ——, share account of the children of the late Mrs. E. Shuttleworth, one of the sisters of the deceased ... | Ditto ... | 0 | ... | 1 13 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 13 2 | 0 | ... | 0 0 0 | 0 | ... | 1 13 2 | 0 0 0 | | | | | |
| ——, share account of A. T. Shuttleworth, one of the children of the late Mrs. E. Shuttleworth ... | ..... | 200 | ... | 20 11 1 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 24 3 1 | 0 | ... | 0 1 8 | 200 | ... | 24 1 5 | 0 0 0 | | | | | |
| ——, share account of H. Shuttleworth, one of the children of the late Mrs. E. Shuttleworth ... | ..... | 200 | ... | 20 11 1 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 24 3 1 | 0 | ... | 0 1 8 | 200 | ... | 24 1 5 | 0 0 0 | | | | | |
| Isitt, W. ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 440 11 0 | 0 | ... | 440 11 0 | 0 | ... | 6 9 9 | 0 | ... | 434 1 3 | 0 0 0 | | | | | |

* Sundry shares and Debentures.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| J | | | | | | | | | | | | | | | | | | |
| Jack, A. J. ... | ..... | 0 | ... | 0 14 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 14 6 | 0 | ... | 0 0 0 | 0 | ... | 0 14 6 | 0 0 0 |
| Jackson, William Henry,—share account of the next-of-kin of the deceased ... | ..... | 0 | ... | 1 5 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 5 10 | 0 | ... | 0 0 0 | 0 | ... | 1 5 10 | 0 0 0 |
| ———, George (2nd) ... | ..... | 0 | ... | 1 10 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 10 4 | 0 | ... | 0 0 0 | 0 | ... | 1 10 4 | 0 0 0 |
| ———, Mrs. Lucy Anne ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 486 12 11 | 0 | ... | 486 12 11 | 0 | ... | 486 12 11 | 0 | ... | 0 0 0 | 0 0 0 |
| Jaminson, Mrs. Mary Near, —legacy account of Mary Park or Little Polly ... | 5 Feb. 96 | 200 | ... | 80 7 3 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 83 15 3 | 0 | ... | 6 15 8 | 200 | ... | 76 15 7 | 0 0 0 |
| Jeffcott, Sir William ... | 28 Aug. 79 | 0 | ... | 8 12 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 8 12 2 | 0 | ... | 0 0 0 | 0 | ... | 8 12 2 | 0 0 0 |
| Jemmett, Edward, Junior ... | 16 Sept. 96 | 0 | ... | 3 7 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 7 4 | 0 | ... | 0 0 0 | 0 | ... | 3 7 4 | 0 0 0 |
| ———, share account of G. E. Jemmett, one of the children of the deceased... | Ditto ... | 400 | ... | 117 1 10 | 0 0 0 | 0 | ... | 7 0 0 | 400 | ... | 124 1 10 | 0 | ... | 0 6 3 | 400 | ... | 123 11 7 | 0 0 0 |
| Jenkins, Miss Mariam ... | 22 Dec. 80 | 0 | ... | 2 0 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 0 2 | 0 | ... | 0 0 0 | 0 | ... | 2 0 2 | 0 0 0 |
| Jenkyns, William ... | ... | 3900 | ... | 210 5 2 | 0 0 0 | 0 | ... | 68 4 0 | 3900 | ... | 278 9 2 | 0 | ... | 2 13 5 | 3900 | ... | 275 11 9 | 0 0 0 |
| Johannes, Frances, Senior ... | 20 July 65 | 0 | ... | 39 1 7 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 39 1 7 | 0 | ... | 0 0 0 | 0 | ... | 39 1 7 | 0 0 0 |
| ———, legacy account of Miss Mabel Alice Cranenburg, god-daughter of the deceased ... | 28 July 85 | 0 | ... | 0 3 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 3 0 | 0 | ... | 0 0 0 | 0 | ... | 0 3 0 | 0 0 0 |
| ———, account of the house No. 20, Chandney Choke 2nd Lane ... | Ditto ... | 2500 | ... | 8 3 4 | 0 0 0 | 0 | ... | 43 12 0 | 2500 | ... | 51 15 4 | 0 | ... | 43 12 0 | 2500 | ... | 8 3 4 | 0 0 0 |
| ———, account of the house No. 20-1, now No. 20, Chandney Choke 2nd Lane ... | Ditto ... | 0 | ... | 117 4 1 | 0 0 0 | 0 | ... | 80 0 0 | 0 | ... | 197 4 1 | 0 | ... | 137 0 7 | 0 | ... | 60 3 6 | 0 0 0 |
| ———, residuary account | Ditto ... | 11700 | ... | 138 15 0 | 0 0 0 | 0 | ... | 204 12 0 | 11700 | ... | 343 11 0 | 0 | ... | 215 6 6 | 11700 | ... | 128 4 6 | 0 0 0 |
| Johnson, Mrs. Sarah Rose... | 7 Mar. 92 | 0 | ... | 2 11 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 11 0 | 0 | ... | 0 0 0 | 0 | ... | 2 11 10 | 0 0 0 |
| ———, O. D. ... | 21 July 92 | 0 | 25* | 0 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | 25* | 0 0 0 | 0 | ... | 0 0 0 | 0 | 25* | 0 0 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Johnstone, Thomas,—share account of Miss Jane Fairfield Johnstone ... | 6 Jan. 83 | 0 | ... | 0 11 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 11 10 | 0 | ... | 0 0 0 | 0 | ... | 0 11 10 | 0 0 0 |
| Jones, Mrs. Anna Maria,—share account of the children ... | 13 Mar. 72 | 1900 | ... | 453 9 1 | 0 0 0 | 0 | ... | 33 4 0 | 1900 | ... | 486 13 1 | 0 | ... | 1 13 11 | 1900 | ... | 484 15 2 | 0 0 0 |
| ——, William Henry ... | 29 Nov. 80 | 0 | ... | 15 10 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 15 10 8 | 0 | ... | 0 0 0 | 0 | ... | 15 10 8 | 0 0 0 |
| ——, Alfred Robert ... | 4 Mar. 84 | 58200 | ... | 0 0 0 | 188 13 8 | 0 | ... | 3918 4 0 | 58200 | ... | 3729 6 4 | 0 | ... | 3701 4 0 | 58200 | ... | 28 2 4 | 0 0 0 |
| ——, Lieutenant-Colonel G. G. J. S. ... | ..... | 0 | ... | 1 13 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 13 0 | 0 | ... | 0 0 0 | 0 | ... | 1 13 0 | 0 0 0 |
| **K** | | | | | | | | | | | | | | | | | | |
| Kalooss, Arratoon,—account of sundry legatees under the will of the deceased ... | 20 Dec. 61 | 10000 | ... | 463 2 3 | 0 0 0 | 0 | ... | 175 0 0 | 10000 | ... | 638 2 3 | 0 | ... | 175 0 0 | 10000 | ... | 463 2 3 | 0 0 0 |
| ——, share account of the children of the late Hannonojee Jacobs ... | Ditto ... | 0 | ... | 24 3 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 24 3 5 | 0 | ... | 0 0 0 | 0 | ... | 24 3 5 | 0 0 0 |
| ——, share account of the Wardens of the Armenian Church of St. Nazareths in Calcutta ... | Ditto ... | 10400 | ... | 0 0 0 | 20 1 0 | 0 | ... | 183 10 3 | 10400 | ... | 163 9 3 | 0 | ... | 185 4 6 | 10400 | ... | 0 0 0 | 21 11 3 |
| Kane, Lieutenant J. F. H.... | ..... | 0 | ... | 12 8 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 8 0 | 0 | ... | 0 0 0 | 0 | ... | 12 8 0 | 0 0 0 |
| Kay, John Reid,—share account of A. Kay ... | 17 Mar. 88 | 200 | ... | 106 5 0 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 109 13 0 | 0 | ... | 0 3 1 | 200 | ... | 109 9 11 | 0 0 0 |
| Kemp, Frances Baung ... | 19 April 92 | 0 | ... | 25 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 25 0 0 | 0 | ... | 0 0 0 | 0 | ... | 25 0 0 | 0 0 0 |
| Kennedy, W. J.,—account of Ivy Elsia Swaries, the residuary legatee ... | ..... | 700 | ... | 0 0 0 | 2 7 0 | 0 | ... | 12 4 0 | 700 | ... | 9 13 0 | 0 | ... | 1 6 0 | 700 | ... | 8 7 0 | 0 0 0 |
| Kenny, Thomas Irvin ... | ..... | 0 | ... | 0 4 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 0 0 |
| ——, Mrs. Henrietta Irvin,—life-interest account of Mrs. Alice Birch, daughter of the deceased ... | 24 Feb. 93 | 0 | ... | 44 13 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 44 13 0 | 0 | ... | 0 0 0 | 0 | ... | 44 13 0 | 0 0 0 |
| Kernander, S. G. C. ... | ..... | 0 | ... | 7 4 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 7 4 6 | 0 | ... | 0 0 0 | 0 | ... | 7 4 6 | 0 0 0 |
| Kernot, Dr. Charles Noyce | ..... | 0 | ... | 0 13 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 13 2 | 0 | ... | 0 0 0 | 0 | ... | 0 13 2 | 0 0 0 |
| Ketchen, Capt. S. D. B. ... | ..... | 2400 | ... | 435 12 4 | 0 0 0 | 0 | ... | 42 0 0 | 2400 | ... | 477 12 4 | 0 | ... | 73 8 11 | 2400 | ... | 404 3 5 | 0 0 0 |
| Keyl, Mrs. S. C. ... | 28 Sept. 99 | 0 | .. | 0 0 0 | 46 13 0 | 15000 | ... | 30876 1 3 | 15000 | ... | 30829 4 3 | 15 00 | ... | 3049 5 5 | 0 | ... | 839 15 0 | 0 0 0 |
| Khaimovitch, Fanny, *alias* Fanny Steinberg, deceased ... | ..... | 1800 | .. | 126 7 1 | 0 0 0 | 500 | ... | 826 8 6 | 2300 | .. | 952 15 7 | 800 | ... | 825 10 2 | 1500 | ... | 127 5 5 | 0 0 0 |
| Khettermoney Dutt, Mrs. ... | 27 April 99 | 29000 | ... | 0 0 0 | 3586 11 4 | 0 | ... | 28088 3 0 | 29 00 | ... | 24591 7 8 | 29000 | ... | 24494 13 7 | 0 | ... | 6 10 1 | 0 0 0 |
| ——, legacy account of Shib Chandra Banerjee | ..... | 0 | ... | 1220 5 4 | 0 0 0 | 1200 | ... | 21 0 0 | 1200 | ... | 1241 5 4 | 0 | ... | 1168 5 1 | 1200 | ... | 73 0 3 | 0 0 0 |
| ——, legacy account of T. C. Dutt ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 1200 | ... | 1220 8 0 | 1200 | ... | 1220 8 0 | 0 | ... | 1194 0 8 | 1200 | ... | 26 7 4 | 0 0 0 |

# B.

| ESTATES | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **K** | | | | | | | | | | | | | | | | | | |
| Khettermoney Dutt, Mrs.—legacy account of Miss F. Dutt ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 1200 | ... | 1248 5 4 | 1200 | ... | 1248 5 4 | 1200 | ... | 1248 5 4 | 0 | ... | 0 0 0 | 0 0 0 |
| Kitchner, Daniel (sometimes called David) ... | 19 Feb. 85 | 0 | ... | 18 12 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 18 12 5 | 0 | ... | 0 0 0 | 0 | ... | 18 12 5 | 0 0 0 |
| **L** | | | | | | | | | | | | | | | | | | |
| Lackersteen, George Francis, —share account of Norbet Lawrence Lackersteen ... | ..... | 0 | ... | 0 5 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 5 10 | 0 | ... | 0 0 0 | 0 | ... | 0 5 10 | 0 0 0 |
| ———, share account Elfrida Wollaston ... | 31 Oct. 77 | 1100 | ... | 99 4 11 | 0 0 0 | 0 | ... | 19 4 0 | 1100 | ... | 118 8 11 | 0 | ... | 1 1 3 | 1100 | ... | 117 7 8 | 0 0 0 |
| Lamb, Sergeant William ... | 2 Feb. 93 | 0 | ... | 31 0 9 | 0 0 0 | 0 | ... | 0* 0 0 | 0 | ... | 31 0 9 | 0 | ... | 0 0 0 | 0 | ... | 31 0 9 | 0 0 0 |
| Lane, G. D. M. Moore ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 738 1 9 | 0 | ... | 789 1 9 | 0 | ... | 738 1 9 | 0 | ... | 0 0 0 | 0 0 0 |
| Large, A. B. ... | ..... | 0 | ... | 0 0 0 | 2 8 0 | 0 | ... | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 0 0 | 2 8 0 |
| Laval, George Alfred Clarke ... | 31 Oct. 94 | 0 | ... | 11 1 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 11 1 2 | 0 | ... | 0 0 0 | 0 | ... | 11 1 2 | 0 0 0 |
| Lawler, Oswald B. S. ... | 9 Feb. 88 | 0 | ... | 25 6 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 25 6 4 | 0 | ... | 0 0 0 | 0 | ... | 25 6 4 | 0 6 7 |
| Lawrence, S. B. ... | ..... | 14600 | ... | 0 0 0 | 3 6 7 | 0 | ... | 1144 10 9 | 14600 | ... | 1141 4 2 | 6100 | ... | 1131 13 7 | 8500 | ... | 9 6 7 | 0 0 0 |
| ———, John, Senior ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 5500 | ... | 6284 15 8 | 5500 | ... | 6284 15 8 | 5500 | ... | 369 9 1 | 0 | ... | 5915 6 7 | 0 0 0 |
| Laycock, Francis ... | 18 Dec 88 | 700 | 200* | 372 8 5 | 0 0 0 | 0 | ... | 49 12 0 | 700 | 200* | 422 4 5 | 0 | ... | 1 1 3 | 700 | 200* | 421 3 2 | 0 0 0 |
| L'Estrange, Thomas Fitz-Stephen,—share account of Samuel William L'Estrange ... | 16 Dec. 80 | 0 | ... | 4 10 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 4 10 5 | 0 | ... | 0 0 0 | 0 | ... | 4 10 5 | 0 0 0 |
| ———, share account of W. O. L'Estrange ... | Ditto ... | 0 | ... | 1 8 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 8 10 | 0 | ... | 0 0 0 | 0 | ... | 1 8 10 | 0 0 0 |
| ———, share account of Theodosia L'Estrange ... | Ditto ... | 0 | ... | 1 8 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 8 10 | 0 | ... | 0 0 0 | 0 | ... | 1 8 10 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Learmouth, Mrs. R.* ... | ..... | 0 | ... | 5 | 14 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 14 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 14 | 8 | 0 | 0 | 0 |
| *Leckie, Thomas* ... | 8 Dec. 97 | 0 | ... | 8 | 6 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 8 | 6 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 8 | 6 | 4 | 0 | 0 | 0 |
| *Leggatt, Edward* ... | 28 Sept. 69 | 700 | ... | 0 | 0 | 0 | 325 | 4 | 7 | 2200 | ... | 3034 | 9 | 3 | 2900 | ... | 2709 | 4 | 8 | 2200 | ... | 1916 | 7 | 10 | 700 | .. | 792 | 12 | 10 | 0 | 0 | 0 |
| ——, share account of the children of the late John Leggatt ... | Ditto ... | 2200 | ... | 233 | 11 | 10 | 0 | 0 | 0 | 0 | ... | 29 | 12 | 0 | 2200 | ... | 263 | 7 | 10 | 2200 | ... | 262 | 7 | 10 | 0 | ... | 1 | 0 | 0 | 0 | 0 | 0 |
| Leigh, Herbert,—legacy account of M. Leigh, daughter of the deceased ... | 22 Nov. 95 | 0 | ... | 2 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 6 | 0 | 0 | 0 | 0 |
| ——, legacy account of H. Leigh, son of the deceased | Ditto ... | 0 | ... | 2 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 6 | 0 | 0 | 0 | 0 |
| Leondy, Mrs. Angelica George ... | 17 Mar. 42 | 35200 | ... | 766 | 7 | 10 | 0 | 0 | 0 | 0 | ... | 616 | 0 | 0 | 35200 | ... | 1382 | 7 | 10 | 0 | ... | 1377 | 13 | 3 | 35200 | ... | 4 | 10 | 7 | 0 | 0 | 0 |
| Leslie, Richard William,—account for the next-of-kin of the deceased ... | 27 June 96 | 0 | ... | 33 | 7 | 11 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 33 | 7 | 11 | 0 | ... | 0 | 0 | 0 | 0 | ... | 33 | 7 | 11 | 0 | 0 | 0 |
| Levi, Mrs. Shinnie David Solomon,—account of the residue ... | 18 Mar. 71 | 3900 | ... | 125 | 8 | 8 | 0 | 0 | 0 | 0 | ... | 628 | 4 | 0 | 3900 | ... | 753 | 12 | 8 | 0 | ... | 62 | 14 | 4 | 3900 | ... | 690 | 14 | 4 | 0 | 0 | 0 |
| ——, legacy account of M. R. Enee ... | Ditto ... | 0 | ... | 26 | 10 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 26 | 10 | 4 | 0 | ... | 26 | 10 | 4 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ——, legacy account of E. R. Enee ... | Ditto ... | 0 | ... | 26 | 10 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 26 | 10 | 4 | 0 | ... | 26 | 10 | 4 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Lewis, George Anthony ... | ..... | 0 | ... | 0 | 7 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 7 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 7 | 4 | 0 | 0 | 0 |
| ——, Charles William ... | ..... | 0 | ... | 12 | 13 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 12 | 13 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 12 | 13 | 6 | 0 | 0 | 0 |
| ——, Captain John Thomas, —share account of G. Zoe Boog, daughter of F. Boog, of Moulmein ... | 12 Sept. 93 | 0 | ... | 2 | 11 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 11 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 11 | 6 | 0 | 0 | 0 |
| ——, Arthur ... | ..... | 0 | ... | 286 | 5 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 286 | 5 | 10 | 0 | ... | 91 | 4 | 6 | 0 | ... | 195 | 1 | 4 | 0 | 0 | 0 |
| Lidiard, Richard,—account of life-interest for Lucanda May Lidiard ... | 5 Feb. 62 | 0 | ... | 27 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 27 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 27 | 10 | 0 | 0 | 0 | 0 |
| Limrick, Mrs. Margaret,—share account of I. R. Henderson and his daughters ... | 10 Aug. 41 | 0 | ... | 1 | 2 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 2 | 8 | 0 | ... | 1 | 2 | 8 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ——, share account of Paulin O'Brien ... | Ditto ... | 0 | ... | 0 | 2 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 2 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 2 | 10 | 0 | 0 | 0 |
| ——, share account of the representative of Matilda Mackenzie ... | Ditto ... | 100 | ... | 75 | 5 | 10 | 0 | 0 | 0 | 0 | ... | 1 | 12 | 0 | 100 | ... | 77 | 1 | 10 | 0 | ... | 0 | 2 | 2 | 100 | ... | 76 | 15 | 8 | 0 | 0 | 0 |
| ——, share account of the representative of K. Mackenzie ... | ..... | 100 | ... | 75 | 5 | 10 | 0 | 0 | 0 | 0 | ... | 1 | 12 | 0 | 100 | ... | 77 | 1 | 10 | 0 | ... | 0 | 2 | 2 | 100 | ... | 76 | 15 | 8 | 0 | 0 | 0 |
| ——, Revd. Paul,—share account of I. R. Henderson and his daughters ... | ..... | 0 | ... | 2 | 2 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 8 | 3 | 0 | ... | 2 | 10 | 5 | 0 | ... | 2 | 10 | 5 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ——, share account of P. O'Brien ... | ..... | 0 | ... | 0 | 14 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 14 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 14 | 6 | 0 | 0 | 0 |

* Sundry shares.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| L | | | | | | | | | | | | | | | | | | | |
| Limrick, Revd. Paul,—share account of the representative of Matilda Mackenzie | ..... | 3200 | ... | 100 8 7 | | 0 0 0 | 0 | ... | 56 0 0 | 3200 | ... | 156 8 7 | 0 | ... | 4 4 2 | 3200 | ... | 152 4 5 | 0 0 0 |
| ——, share account of the representative of K. Mackenzie | .. ... | 3200 | ... | 107 15 4 | | 0 0 0 | 0 | ... | 56 0 0 | 3200 | ... | 163 15 4 | 0 | ... | 4 4 1 | 3200 | ... | 159 11 3 | 0 0 0 |
| Lincesuary, J. | ..... | 0 | ... | 0 0 0 | | 0 0 0 | 0 | ... | 2 6 9 | 0 | ... | 2 6 9 | 0 | ... | 0 0 7 | 0 | ... | 2 6 2 | 0 0 0 |
| Litchfield, Honorary Lieut. I. W. | ..... | 0 | ... | 0 7 4 | | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 0 0 |
| Llewellyn, Dr. Charles (new account) | ..... | 0 | ... | 40 3 3 | | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 40 3 3 | 0 | ... | 0 0 0 | 0 | ... | 40 3 3 | 0 0 0 |
| Logman, Mrs. Mary,—legacy account of the charities under the will of the deceased | 2 Mar. 68 | 8500 | ... | 43 3 0 | | 0 0 0 | 0 | ... | 151 5 7 | 8500 | ... | 194 8 7 | 0 | ... | 378 14 4 | 8500 | ... | 0 0 0 | 184 5 9 |
| Longden, General Sir Henry E. | 21 April 90 | 0 | ... | 50 0 0 | | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 50 0 0 | 0 | ... | 0 0 0 | 0 | ... | 50 0 0 | 0 0 0 |
| Loof, H. W. | 17 Nov. 94 | 200 | ... | 7 12 11 | | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 11 4 11 | 0 | ... | 0 2 4 | 200 | ... | 11 2 7 | 0 0 0 |
| Lovick, J. W. | 6 April 99 | 500 | ... | 3 7 4 | | 0 0 0 | 0 | ... | 8 12 0 | 500 | ... | 12 3 4 | 0 | ... | 0 5 10 | 500 | ... | 11 13 6 | 0 0 0 |
| Lowman, Miss Elizabeth,—share account of the son of the late Daniel Planter, half-brother of the deceased | 14 Aug. 83 | 200 | ... | 53 0 2 | | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 56 8 2 | 0 | ... | 0 3 1 | 200 | ... | 56 5 1 | 0 0 0 |
| Lowson, Robert | 25 Nov. 82 | 100 | ... | 21 9 7 | | 0 0 0 | 0 | ... | 100 13 5 | 100 | ... | 122 7 0 | 100 | ... | 0 1 6 | 0 | ... | 122 5 6 | 0 0 0 |
| ——, share account of R. J. Brown | Ditto ... | 300 | ... | 38 10 10 | | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 43 14 10 | 0 | ... | 0 4 8 | 300 | ... | 43 10 2 | 0 0 0 |
| ——, share account of A. W. T. J. Wills and P. Watson | Ditto ... | 300 | ... | 47 11 3 | | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 52 15 3 | 0 | ... | 0 4 8 | 300 | ... | 52 10 7 | 0 0 0 |
| Lutz, J. C. R. | 29 Mar. 94 | 1100 | ... | 30 4 10 | | 0 0 0 | 0 | ... | 19 4 0 | 1100 | ... | 49 8 10 | 0 | ... | 0 12 9 | 1100 | ... | 48 12 1 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ——, account for the next-of-kin ... | Ditto ... | 6700 | ... | 60 7 8 | 0 0 0 | 0 | ... | 117 4 0 | 6700 | ... | 177 11 8 | 0 | ... | 6 7 8 | 6700 | ... | 171 4 0 | 0 0 0 | | | | | |
| Lyall, John Matheson ... | 24 Mar. 81 | 4000 | ... | 308 15 9 | 0 0 0 | 0 | ... | 70 0 0 | 4000 | ... | 378 15 9 | 0 | ... | 2 14 9 | 4000 | ... | 376 1 0 | 0 0 0 | | | | | |
| Lyon, H. ... | ..... | 700 | ... | 85 12 11 | 0 0 0 | 12000 | ... | 11949 10 1 | 12700 | ... | 12035 7 0 | 0 | ... | 12405 8 10 | 12700 | ... | 0 0 0 | 370 1 10 | | | | | |
| Lyons, Apothecary Alexander ... | 1 Feb. 90 | 0 | 1* | 0 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | 1* | 0 0 0 | 0 | ... | 0 0 0 | 0 | 1* | 0 0 0 | 0 0 0 | | | | | |
| ——, share account of Christiane Winifred Lyons | Ditto ... | 1700 | ... | 0 0 0 | 4 10 7 | 0 | ... | 29 12 0 | 1700 | ... | 25 1 5 | 0 | ... | 1 10 8 | 1700 | ... | 23 6 9 | 0 0 0 | | | | | |
| Lysnar, John Robert ... | 4 Feb. 89 | 0 | ... | 5 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 0 0 | 0 0 0 | | | | | |
| **M** | | | | | | | | | | | | | | | | | | | | | | | |
| McBreedy, E. H. ... | ..... | 1100 | ... | 10 1 8 | 0 0 0 | 800 | ... | 1108 11 4 | 1900 | ... | 1108 13 0 | 1900 | ... | 1118 13 0 | 0 | ... | 0 0 0 | 0 0 0 | | | | | |
| ——, account of the two children of the deceased ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 800 | ... | 196 10 6 | 800 | ... | 196 10 6 | 0 | ... | 120 0 0 | 800 | ... | 76 10 6 | 0 0 0 | | | | | |
| McCabe, R. B. ... | 18 Feb. 94 | 0 | ... | 0 8 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 8 8 | 0 | ... | 0 0 0 | 0 | ... | 0 8 8 | 0 0 0 | | | | | |
| McCarthy, Mrs. Isabella Jane ... | 16 Aug. 88 | 0 | ... | 29 1 11 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 29 1 11 | 0 | ... | 0 0 0 | 0 | ... | 29 1 11 | 0 0 0 | | | | | |
| McDonald, D. H. ... | ..... | 5300 | ... | 409 12 7 | 0 0 0 | 0 | ... | 92 12 0 | 5300 | ... | 502 8 7 | 0 | ... | 9 0 0 | 5300 | ... | 493 8 7 | 0 0 0 | | | | | |
| McGinn, William,—share account of C. B. McGinn, one of the children of the deceased ... | 14 April 97 | 1800 | ... | 81 5 9 | 0 0 0 | 0 | ... | 31 8 0 | 1800 | ... | 112 13 9 | 0 | ... | 1 12 2 | 1800 | ... | 111 1 7 | 0 0 0 | | | | | |
| ——, share account of E. A. McGinn, one of the children of the deceased ... | ..... | 1800 | ... | 81 5 9 | 0 0 0 | 0 | ... | 31 8 0 | 1800 | ... | 112 13 9 | 0 | ... | 1 12 2 | 1800 | ... | 111 1 7 | 0 0 0 | | | | | |
| McGowan, Richard Rennick,—share account of S. McGowan, one of the brothers and next-of-kin of the deceased ... | ..... | 100 | ... | 49 11 10 | 0 0 0 | 0 | ... | 1 12 0 | 100 | ... | 51 7 10 | 0 | ... | 0 1 0 | 100 | ... | 51 6 10 | 0 0 0 | | | | | |
| ——, share account of V. McGowan, one of the sisters and next-of-kin of the deceased ... | ..... | 100 | ... | 49 11 10 | 0 0 0 | 0 | ... | 1 12 0 | 100 | ... | 51 7 10 | 0 | ... | 0 1 0 | 100 | ... | 51 6 10 | 0 0 0 | | | | | |
| McGrigor, Major-General W. T. ... | ..... | 2700 | ... | 0 0 0 | 181 6 10 | 0 | ... | 2622 1 1 | 2700 | ... | 2440 10 3 | 2700 | ... | 2401 5 0 | 0 | ... | 39 5 3 | 0 0 0 | | | | | |
| McKenny, Mrs. E. ... | ..... | 2000 | ... | 176 10 4 | 0 0 0 | 0 | ... | 35 0 0 | 2000 | ... | 211 10 4 | 0 | ... | 25 3 2 | 2000 | ... | 186 7 2 | 0 0 0 | | | | | |
| McLeod, Sir Donald ... | ..... | 0 | ... | 2 5 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 5 10 | 0 | ... | 0 0 0 | 0 | ... | 2 5 10 | 0 0 0 | | | | | |
| McNiven, Dr. Peter Campbell ... | 2 July 88 | 0 | ... | 33 15 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 33 15 0 | 0 | ... | 0 0 0 | 0 | ... | 33 15 0 | 0 0 0 | | | | | |
| ——, share account of Mrs. L. McRury ... | Ditto ... | 0 | ... | 85 9 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 85 9 9 | 0 | ... | 0 0 0 | 0 | ... | 85 9 9 | 0 0 0 | | | | | |
| McPherson, William,—life-interest of Mrs. C. E. McPherson, now Mrs. Rollo ... | 22 April 67 | 0 | ... | 53 2 3 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 53 2 3 | 0 | ... | 0 0 0 | 0 | ... | 53 2 3 | 0 0 0 | | | | | |

* Bengal Uncovenanted Service Medical Hall Association share.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Governments securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **M** | | | | | | | | | | | | | | | | | | |
| Macalpine, Robert Murdo, —share account of Master R. Murdo Macalpine ... | 24 June 81 | 0 | ... | 27 2 11 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 27 2 11 | 0 | ... | 0 0 0 | 0 | ... | 27 2 11 | 0 0 0 |
| Macdonald, Samuel Pendleton ... | 19 Dec. 88 | 0 | ... | 85 1 3 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 85 1 3 | 0 | ... | 0 0 0 | 0 | ... | 85 1 3 | 0 0 0 |
| Mace, Frederick,—account of the trustees of the marriage settlement of Mrs. C. Blick (new account) ... | 28 Sept. 52 | 0 | ... | 2 12 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 12 4 | 0 | ... | 0 0 0 | 0 | ... | 2 12 4 | 0 0 0 |
| Mackay, David ... | ..... | 0 | ... | 0 4 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 0 0 |
| MacLeod, Alexander Donald,—share account of C. Bryan and Isabella Hodgson, now Isabella Gaun, children of the late C. Hodgson ... | 12 May 65 | 6300 | ... | 320 15 4 | 0 0 0 | 0 | ... | 110 4 0 | 6300 | ... | 431 3 4 | 0 | ... | 6 3 0 | 6300 | ... | 425 0 4 | 0 0 0 |
| Mackenzie, Francis William ... | 28 Jan. 86 | 0 | ... | 142 1 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 142 1 5 | 0 | ... | 0 0 0 | 0 | ... | 142 1 5 | 0 0 0 |
| Macnaughton, Lieut. E. F. | ..... | 0 | ... | 2 11 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 11 8 | 0 | ... | 0 0 0 | 0 | ... | 2 11 8 | 0 0 0 |
| Macnamara, William John... | ..... | 0 | ... | 7 3 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 7 3 2 | 0 | ... | 0 0 0 | 0 | ... | 7 3 2 | 0 0 0 |
| Macpherson, Miss Margaret Fraser,—account of pension for Miss Mary Mallet ... | 30 June 84 | 7800 | ... | 0 0 0 | 9 0 6 | 0 | ... | 136 8 6 | 7800 | ... | 127 7 6 | 0 | ... | 136 7 11 | 7800 | ... | 0 0 0 | 9 0 5 |
| Macrae, Mrs. Mary,—legacy account of Mrs. Anne Cummens ... | 18 Sept. 79 | 0 | ... | 270 10 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 270 10 8 | 0 | ... | 0 0 0 | 0 | ... | 270 10 8 | 0 0 0 |
| Mahony, David,—life-interest account of Mrs. R. O'Donnell ... | 23 Jan. 82 | 0 | ... | 38 5 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 38 5 2 | 0 | ... | 0 0 0 | 0 | ... | 38 5 2 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Maitland, Captain William George,—legacy account of Mr. J. Maitland* ... | 26 July 78 | 0 | ... | 12 5 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 5 6 | 0 | ... | 0 0 0 | 0 | ... | 12 5 6 | 0 0 0 |
| Malchus, Nicholas Isaac ... | 1 April 81 | 15500 | ... | 53 6 10 | 0 0 0 | 0 | ... | 2239 9 0 | 15500 | ... | 2292 15 10 | 0 | ... | 1617 4 5 | 15500 | ... | 645 11 5 | 0 0 0 |
| Mslins, Conductor George Joseph ... | 6 Jan. 76 | 1400 | ... | 331 0 7 | 0 0 0 | 0 | ... | 24 8 0 | 1400 | ... | 355 8 7 | 0 | ... | 1 0 2 | 1400 | ... | 354 8 5 | 0 0 0 |
| ———, Mrs. P. ... | 5 Jan. 97 | 0 | ... | 23 7 1 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 23 7 1 | 0 | ... | 0 0 0 | 0 | ... | 23 7 1 | 0 0 0 |
| Manuk, Gavork,—legacy to the Armenian School at Calcutta ... | ..... | 32900 | ... | 157 0 6 | 0 0 0 | 0 | ... | 575 12 0 | 32900 | ... | 732 12 6 | 0 | ... | 560 12 7 | 32900 | ... | 171 15 11 | 0 0 0 |
| ———, legacy to the Convent Aminah Perjetseh at Ispahan ... | ..... | 11200 | ... | 74 9 10 | 0 0 0 | 0 | ... | 201 1 8 | 11200 | ... | 275 11 6 | 0 | ... | 201 1 8 | 11200 | ... | 74 9 10 | 0 0 0 |
| ———, legacy to the Convent Arseh Meatson at Ararat ... | ..... | 33500 | ... | 40 8 1 | 0 0 0 | 0 | ... | 586 14 10 | 33500 | ... | 627 6 11 | 0 | ... | 29 14 3 | 33500 | ... | 597 8 8 | 0 0 0 |
| ———, legacy to the Convent for females at Ispahan ... | ..... | 5300 | ... | 93 10 5 | 0 0 0 | 0 | ... | 95 2 8 | 5300 | ... | 188 13 1 | 0 | ... | 95 2 8 | 5300 | ... | 93 10 5 | 0 0 0 |
| ———, legacy to the Convent at Jelusigam ... | ..... | 15000 | ... | 279 3 4 | 0 0 0 | 0 | ... | 263 7 4 | 15000 | ... | 542 10 8 | 0 | ... | 13 2 5 | 15000 | ... | 529 8 3 | 0 0 0 |
| Marcos, Mrs. Mary ... | ..... | 6900 | ... | 0 0 0 | 75 11 1 | 0 | ... | 120 12 0 | 6900 | ... | 45 0 11 | 0 | ... | 120 11 11 | 6900 | ... | 0 0 0 | 75 11 0 |
| Marooth, Mrs. Louisa Arratoon,—share account of John Arratoon Marooth ... | ..... | 1300 | ... | 33 15 11 | 0 0 0 | 0 | ... | 22 12 0 | 1300 | ... | 56 11 11 | 0 | ... | 51 4 5 | 1300 | ... | 5 7 6 | 0 0 0 |
| ———, share account of J. A. Marooth ... | ..... | 1400 | ... | 170 2 11 | 0 0 0 | 0 | ... | 24 8 0 | 1400 | ... | 194 10 11 | 0 | ... | 251 5 11 | 1400 | ... | 0 0 0 | 56 11 0 |
| Marshall, Mrs. Harriet Ann,—account of house No. 3, Williams' Lane ... | 3 Sept. 93 | 0 | ... | 39 7 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 39 7 10 | 0 | ... | 0 0 0 | 0 | ... | 39 7 10 | 0 0 0 |
| ———, life-interest account of C. E. DeRozario | Ditto ... | 0 | ... | 3 6 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 6 0 | 0 | ... | 0 0 0 | 0 | ... | 3 6 0 | 0 0 0 |
| ———, account of G. A. DeRozario, only child of the late Mrs. C. E. DeRozario, one of the grandchildren and legatees under the will of the deceased ... | Ditto ... | 0 | ... | 4 11 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 4 11 10 | 0 | ... | 0 0 0 | 0 | ... | 4 11 10 | 0 0 0 |
| ———, Mrs. Elizabeth Sarah ... | 27 Aug. 89 | 10700 | ... | 47 8 1 | 0 0 0 | 0 | ... | 187 4 0 | 10700 | ... | 234 12 1 | 0 | ... | 8 11 0 | 10700 | ... | 226 1 1 | 0 0 0 |
| ———, Mrs. Caroline, formerly Daly,—legacy account of William Murray, brother of the deceased ... | ..... | 0 | ... | 2 5 11 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 5 11 | 0 | ... | 0 0 0 | 0 | ... | 2 5 11 | 0 0 0 |
| Martin, W. R. ... | 14 April 96 | 0 | ... | 4 7 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 4 7 6 | 0 | ... | 0 0 0 | 0 | ... | 4 7 6 | 0 0 0 |
| Martyn, Mrs. Mary ... | 27 Feb. 90 | 22600 | ... | 124 7 11 | 0 0 0 | 0 | ... | 399 7 0 | 22600 | ... | 523 14 11 | 0 | ... | 16 6 11 | 22600 | ... | 507 8 0 | 0 0 0 |
| Mathews, H.,—share account of Miss J. Mathews ... | 7 May 87 | 0 | ... | 0 4 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 4 6 | 0 | ... | 0 0 0 | 0 | ... | 0 4 6 | 0 0 0 |
| Maxwell, Captain J. M. ... | 23 Jan. 99 | 0 | ... | 1 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 0 0 | 0 0 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| M | | | | | | | | | | | | | | | | | | |
| May, Henry,—share account of William May ... | 10 July 86 | 0 | ... | 220 9 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 220 9 5 | 0 | ... | 0 0 0 | 0 | ... | 220 9 5 | 0 0 0 |
| ——, share account of Henry May ... | Ditto ... | 0 | ... | 60 9 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 60 9 8 | 0 | ... | 0 0 0 | 0 | ... | 60 9 8 | 0 0 0 |
| Medworth, Mrs. Oliver Georgiana,—share account of Mrs. L. A. E. Williams, formerly Medly ... | 28 April 96 | 500 | ... | 48 12 10 | 0 0 0 | 0 | ... | 8 12 0 | 500 | ... | 57 8 10 | 0 | ... | 0 7 10 | 500 | ... | 57 1 0 | 0 0 0 |
| Mees, Charles,—share account of Cecil Mees ... | 29 Nov. 87 | 0 | ... | 4 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 4 0 0 | 0 | ... | 0 0 0 | 0 | ... | 4 0 0 | 0 0 0 |
| Meins, Mark,—share account of M. C. Meins, son of the deceased ... | 20 June 79 | 0 | ... | 0 11 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 11 10 | 0 | ... | 0 0 0 | 0 | ... | 0 11 10 | 0 0 0 |
| Melosch, Christian Lindsay | 8 Sept. 94 | 0 | ... | 18 11 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 18 11 9 | 0 | ... | 0 0 0 | 0 | ... | 18 11 9 | 0 0 0 |
| Melville, William ... | 21 Feb. 50 | 2100 | ... | 417 0 5 | 0 0 0 | 0 | ... | 36 12 0 | 2100 | ... | 453 12 5 | 0 | ... | 2 12 8 | 2100 | ... | 450 15 9 | 0 0 0 |
| ——, on account of Asiatic Annuity Company ... | Ditto ... | 24300 | ... | 6 13 2 | 0 0 0 | 0 | ... | 429 7 4 | 24300 | ... | 436 4 6 | 0 | ... | 32 14 4 | 24300 | ... | 403 6 2 | 0 0 0 |
| ——, on account of Annuity for Sarah Waterman ... | Ditto ... | 1000 | ... | 205 1 3 | 0 0 0 | 0 | ... | 17 8 0 | 1000 | ... | 222 9 3 | 0 | ... | 1 5 4 | 1000 | ... | 221 3 11 | 0 0 0 |
| Menzies, Sergeant Samuel ... | 13 May 74 | 0 | ... | 13 8 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 13 8 8 | 0 | ... | 0 0 0 | 0 | ... | 13 8 8 | 0 0 0 |
| Mercer, George Grance,—account of the sale-proceeds of houses called Caffry Hall and Bunnee Hall ... | 13 May 71 | 0 | ... | 54 0 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 54 0 8 | 0 | ... | 0 0 0 | 0 | ... | 54 0 8 | 0 0 0 |
| Middleton, Joseph Richard ——, annuity account of Miss Middleton ... | 1 June 65 | 28900 | ... | 147 8 11 | 0 0 0 | 0 | ... | 510 12 6 | 28900 | ... | 658 5 5 | 0 | ... | 21 0 2 | 28900 | ... | 637 5 3 | 0 0 0 |
| Miles, F. H. ... | Ditto ... | 0 | ... | 121 11 1 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 121 11 1 | 0 | ... | 0 0 0 | 0 | ... | 121 11 1 | 0 0 0 |
| | ..... | 0 | ... | 1 13 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 13 2 | 0 | ... | 0 0 0 | 0 | ... | 1 13 2 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ——, share account of John Walter Miles, brother of the deceased | ... | ..... | 500 | ... | 46 | 14 | 1 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 55 | 10 | 1 | 0 | ... | 1 | 4 | 4 | 500 | ... | 54 | 5 | 9 | 0 | 0 | 0 |
| Millard, Captain William Stallard | ... | 12 Oct. 71 | 1400 | ... | 196 | 9 | 6 | 0 | 0 | 0 | 0 | ... | 24 | 8 | 0 | 1400 | ... | 221 | 1 | 6 | 0 | ... | 1 | 0 | 4 | 1400 | ... | 220 | 1 | 2 | 0 | 0 | 0 |
| ——, life-interest account of Miss Julia Millard, sister of the deceased | ... | Ditto ... | 17000 | ... | 0 | 0 | 0 | 184 | 0 | 4 | 0 | ... | 300 | 9 | 8 | 17000 | ... | 116 | 9 | 4 | 0 | ... | 390 | 3 | 4 | 17000 | ... | 0 | 0 | 0 | 273 | 10 | 0 |
| Miller, Mrs. Emily Agnes,—share account of Teresa Agnes Miller, one of the children of the deceased | ... | 31 Aug. 93 | 100 | ... | 29 | 3 | 7 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 100 | ... | 29 | 3 | 7 | 100 | ... | 29 | 3 | 7 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ——, share account of A. B. Miller | ... | Ditto ... | 0 | ... | 0 | 1 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 6 | 0 | 0 | 0 |
| Milne, William,—legacy account of Joymutty Assamese | ... | 20 Jan. 88 | 700 | ... | 53 | 14 | 3 | 0 | 0 | 0 | 0 | ... | 12 | 4 | 0 | 700 | ... | 66 | 2 | 3 | 0 | ... | 0 | 10 | 11 | 700 | ... | 65 | 7 | 4 | 0 | 0 | 0 |
| ——, share account of C. Milne | ... | Ditto ... | 0 | ... | 5 | 13 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 13 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 13 | 6 | 0 | 0 | 0 |
| ——, Lieutenant A. H. Robert | ... | 1 Dec. 93 | 0 | ... | 151 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 151 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 151 | 7 | 0 | 0 | 0 | 0 |
| Mitchell, Mrs. Isabella,—share account of Georgiana Mitchell | ... | 10 Dec. 62 | 5000 | ... | 333 | 10 | 6 | 0 | 0 | 0 | 0 | ... | 87 | 8 | 0 | 5000 | ... | 421 | 2 | 6 | 0 | ... | 4 | 14 | 5 | 5000 | ... | 416 | 4 | 1 | 0 | 0 | 0 |
| Mitchoo, Manuel Elias | ... | 12 April 80 | 15400 | ... | 189 | 13 | 4 | 0 | 0 | 0 | 0 | ... | 766 | 13 | 1 | 15400 | ... | 956 | 10 | 5 | 500 | ... | 823 | 6 | 6 | 14900 | ... | 133 | 3 | 11 | 0 | 0 | 0 |
| Mookerjee, Brigade-Surgeon Lieutenant-Colonel P. N. | | 9 May 99 | 0 | ... | 14 | 1 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 14 | 1 | 6 | 0 | ... | 14 | 1 | 6 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ——, account of the nearest relatives of the deceased | ... | Ditto ... | 32300 | ... | 53 | 13 | 6 | 0 | 0 | 0 | 1000 | ... | 34064 | 13 | 8 | 33300 | ... | 34118 | 11 | 2 | 33300 | ... | 34113 | 1 | 0 | 0 | ... | 5 | 10 | 2 | 0 | 0 | 0 |
| ——, account for the residuary legatee | ... | Ditto ... | 1000 | ... | 366 | 10 | 8 | 0 | 0 | 0 | 0 | ... | 14 | 1 | 6 | 1000 | ... | 380 | 12 | 2 | 1000 | ... | 380 | 12 | 2 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| —— ——, annuity account of M. Thon | ... | Ditto ... | 12800 | ... | 14 | 15 | 7 | 0 | 0 | 0 | 0 | ... | 192 | 0 | 0 | 12800 | ... | 206 | 15 | 7 | 0 | ... | 190 | 12 | 2 | 12800 | ... | 16 | 3 | 5 | 0 | 0 | 0 |
| Moore, Mrs. Catherine Ann,—account of legacy for Mary N. Bert | ... | 4 Nov. 58 | 0 | ... | 33 | 3 | 5 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 33 | 3 | 5 | 0 | ... | 0 | 0 | 0 | 0 | ... | 33 | 3 | 5 | 0 | 0 | 0 |
| Morris, Thomas,—share account of the widow and children of J. Morris | ... | 3 Oct. 60 | 100 | ... | 87 | 14 | 7 | 0 | 0 | 0 | 0 | ... | 1 | 12 | 0 | 100 | ... | 89 | 10 | 7 | 0 | ... | 0 | 1 | 7 | 100 | ... | 89 | 9 | 0 | 0 | 0 | 0 |
| ——, Revd. David Bayne | | 17 Feb. 86 | 0 | ... | 3 | 8 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 8 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 8 | 8 | 0 | 0 | 0 |
| ——, Thomas | ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 7000 | ... | 16937 | 1 | 5 | 7000 | ... | 16937 | 1 | 5 | 7000 | ... | 16937 | 1 | 5 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ——, share account of T. W. Morris, son of the deceased | ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 997 | 0 | 5 | 0 | ... | 997 | 0 | 5 | 0 | ... | 0 | 0 | 0 | 0 | ... | 997 | 0 | 5 | 0 | 0 | 0 |
| Morse or Moss, Cecil Percival | ... | ..... | 15000 | ... | 470 | 9 | 7 | 0 | 0 | 0 | 500 | ... | 262 | 8 | 0 | 15500 | ... | 733 | 1 | 7 | 0 | ... | 509 | 2 | 0 | 15500 | ... | 223 | 15 | 7 | 0 | 0 | 0 |
| Morton, Dr. James,—life-interest account for Mathein | ... | 1 Aug. 70 | 0 | ... | 16 | 15 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 15 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 15 | 8 | 0 | 0 | 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| M | | | | | | | | | | | | | | | | | | |
| Moses, David,—share account of the two widows and four children of the deceased ... | 27 Feb. 73 | 0 | ... | 50 2 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 50 2 2 | 0 | ... | 0 0 0 | 0 | ... | 50 2 2 | 0 0 0 |
| Mountjoy, Dr. John William | 8 Dec. 81 | 300 | ... | 98 13 5 | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 104 1 5 | 0 | ... | 0 2 2 | 300 | ... | 103 15 3 | 0 0 0 |
| Mowat, W. ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 404 10 9 | 0 | ... | 404 10 9 | 0 | ... | 24 13 6 | 0 | ... | 379 13 3 | 0 0 0 |
| Muller, John ... | ..... | 1300 | ... | 187 6 0 | 0 0 0 | 0 | ... | 22 12 0 | 1300 | ... | 210 2 0 | 0 | ... | 0 15 1 | 1300 | ... | 209 2 11 | 0 0 0 |
| ——, Hugh Egerton ... | ..... | 0 | ... | 7733 11 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 7733 11 2 | 0 | ... | 7733 11 2 | 0 | ... | 0 0 0 | 0 0 0 |
| ——, share account of Carl Hugh E. Muller, one of the children of the deceased ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 2900 | ... | 2882 4 0 | 2900 | ... | 2882 4 0 | 0 | ... | 2811 5 1 | 2900 | ... | 70 14 11 | 0 0 0 |
| ——, share account of M. P. Muller, one of the children of the deceased ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 2900 | ... | 2882 4 0 | 2900 | ... | 2882 4 0 | 0 | ... | 2811 5 1 | 2900 | ... | 70 14 11 | 0 0 0 |
| Mulliken, Captain C. F. L. | ..... | 1300 | ... | 12 9 0 | 0 0 0 | 0 | ... | 1312 13 8 | 1300 | ... | 1325 6 8 | 1300 | ... | 1325 6 8 | 0 | ... | 0 0 0 | 0 0 0 |
| Mullins, L. ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 879 6 9 | 0 | ... | 879 6 9 | 0 | ... | 39 1 0 | 0 | ... | 840 5 9 | 0 0 0 |
| Murray, Sally ... | 13 Sept. 73 | 0 | ... | 246 12 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 246 12 10 | 0 | ... | 0 0 0 | 0 | .. | 246 12 10 | 0 0 0 |
| ——, Alexander H. G. ... | 15 Dec. 85 | 0 | ... | 0 2 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 2 10 | 0 | ... | 0 0 0 | 0 | ... | 0 2 10 | 0 0 0 |
| ——, Surgeon-Captain J. | 11 Mar. 99 | 0 | ... | 64 12 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 64 12 2 | 0 | ... | 0 0 0 | 0 | ... | 64 12 2 | 0 0 0 |
| ——, Sally,—separate account of Mr. Daniel ... | ..... | 1800 | ... | 404 6 4 | 0 0 0 | 0 | ... | 31 8 0 | 1800 | ... | 435 14 4 | 1800 | ... | 435 14 4 | 0 | ... | 0 0 0 | 0 0 0 |
| ——, Daniel, *alias* Elias Kader Bux ... | ..... | 0 | ... | 0 0 0 | 226 8 0 | 1800 | ... | 434 2 2 | 1800 | ... | 207 10 2 | 0 | ... | 0 0 0 | 1800 | ... | 207 10 2 | 0 0 0 |
| Myers, Mrs. Eliza Amelia Sophia ... | ..... | 0 | ... | 10 0 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 10 0 4 | 0 | ... | 0 0 0 | 0 | ... | 10 0 4 | 0 0 0 |
| ——, share account of Miss Emmeline Maude Amelia Myers ... | 15 July 92 | 2900 | ... | 369 8 9 | 0 0 0 | 0 | ... | 50 12 0 | 2900 | ... | 420 4 9 | 0 | ... | 2 13 6 | 2900 | ... | 417 7 3 | 0 0 0 |
| ——, Robert ... | 1 July 92 | 0 | ... | 73 8 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 73 8 4 | 0 | ... | 0 0 0 | 0 | ... | 73 8 4 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ——, share account of A. G. D. Devereux ... | Ditto ... | 500 | ... | 0 0 0 | 52 8 6 | 0 | ... | 8 12 0 | 500 | ... | —43 12 6 | 0 | ... | 100 7 10 | 500 | ... | 0 6 0 | 144 4 4 |
| ——, share account of I. F. E. Bennett ... | Ditto ... | 500 | ... | 0 0 0 | 89 12 0 | 0 | ... | 503 7 8 | 500 | ... | 413 11 8 | 500 | ... | 300 9 8 | 0 | ... | 113 2 0 | 0 0 0 |
| ——, share account of E. B. E. Currer, now Lodrick ... | Ditto ... | 1500 | ... | 461 2 9 | 0 0 0 | 0 | ... | 1512 8 5 | 1500 | ... | 1973 11 2 | 1500 | ... | 1 15 1 | 0 | ... | 1971 12 1 | 0 0 0 |
| ——, share account of R. E. M. Martin ... | Ditto ... | 500 | ... | 0 0 0 | 20 6 11 | 0 | ... | 8 12 0 | 500 | ... | —11 10 11 | 0 | ... | 100 7 6 | 500 | ... | 0 0 0 | 112 2 5 |
| ——, share account of E. M. A. Myers, now Kennedy ... | Ditto ... | 500 | ... | 0 0 0 | 36 8 3 | 0 | ... | 8 12 0 | 500 | ... | —27 12 3 | 0 | ... | 150 7 10 | 500 | ... | 0 0 0 | 178 4 1 |
| ——, share account of I. F. Myers, wife of H. E. B. Myers, one of the children of the deceased ... | Ditto ... | 600 | ... | 0 0 0 | 40 9 6 | 0 | ... | 598 12 7 | 600 | ... | 558 3 1 | 600 | ... | 300 4 9 | 0 | ... | 257 14 4 | 0 0 0 |
| ——, Herbert Edgar Benjamine ... | 25 July 96 | 5600 | ... | 139 13 5 | 0 0 0 | 0 | ... | 98 0 0 | 5600 | ... | 237 13 5 | 0 | ... | 4 1 3 | 5600 | ... | 233 12 2 | 0 0 0 |
| **N** | | | | | | | | | | | | | | | | | | |
| Nagle, James,—share account of Winifred and Maud Nagle, children of the deceased ... | 2 Sept. 91 | 900 | ... | 144 0 8 | 0 0 0 | 0 | ... | 96 9 8 | 900 | ... | 240 10 4 | 900 | ... | 240 10 4 | 0 | ... | 0 0 0 | 0 0 0 |
| ——, share account of Maud Nagle, one of the children of the deceased ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 500 | ... | 126 7 0 | 500 | ... | 126 7 0 | 0 | ... | 99 11 8 | 500 | ... | 26 11 4 | 0 0 0 |
| Nauzais, Theodore ... | 11 Sept. 79 | 8700 | ... | 259 15 2 | 0 0 0 | 0 | ... | 152 4 0 | 8700 | ... | 412 3 2 | 0 | ... | 147 15 6 | 8700 | ... | 264 3 8 | 0 0 0 |
| Neal, Mrs. Margaret,—share account of Mrs. Ellen Imason, daughter of Mrs. A. Stiles, predeceased sister of the deceased ... | 3 June 82 | 200 | ... | 54 8 8 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 58 0 8 | 200 | ... | 58 0 8 | 0 | ... | 0 0 0 | 0 0 0 |
| Negri, John ... | 14 Jan. 85 | 0 | ... | 390 6 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 390 6 0 | 0 | ... | 0 0 0 | 0 | ... | 390 6 0 | 0 0 0 |
| Nelson, H. ... | 9 July 94 | 0 | ... | 143 7 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 143 7 10 | 0 | ... | 0 0 0 | | ... | 143 7 10 | 0 0 0 |
| Newitt, Samuel Joseph,—share account of Catherine Frances Newitt, daughter of the deceased ... | ..... | 0 | ... | 1 4 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 4 4 | 0 | ... | 0 0 0 | 0 | ... | 1 4 4 | 0 0 0 |
| ——, Francis Howard,—share account of Catherine Frances Newitt, sister of the deceased ... | ..... | 0 | ... | 0 5 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 5 10 | 0 | ... | 0 0 0 | 0 | ... | 0 5 10 | 0 0 0 |
| ——, Frederick Arthur,—share account of C. F. Newitt, sister of the deceased ... | 2 May 94 | 0 | ... | 0 11 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 11 8 | 0 | ... | 0 0 0 | 0 | ... | 0 11 8 | 0 0 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **N** | | | | | | | | | | | | | | | | | | |
| Nicholl, Peter ... | 3 April 83 | 0 | ... | 71 2 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 71 2 9 | 0 | ... | 0 0 0 | 0 | ... | 71 2 9 | 0 0 0 |
| Nichterlien, F. J. ... | ..... | 1900 | ... | 30 4 8 | 0 0 0 | 0 | ... | 36 2 0 | 1900 | ... | 66 6 8 | 0 | ... | 21 1 8 | 1900 | ... | 45 5 0 | 0 0 0 |
| Nicoll, James, new account | ..... | 0 | ... | 2 4 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 4 6 | 0 | ... | 0 0 0 | 0 | ... | 2 4 6 | 0 0 0 |
| Norton, Lieutenant-Colonel G. F. A. ... | ..... | 7000 | ... | 359 4 6 | 0 0 0 | 0 | ... | 122 8 0 | 7000 | ... | 481 12 6 | 0 | ... | 176 4 11 | 7000 | ... | 305 7 7 | 0 0 0 |
| **O** | | | | | | | | | | | | | | | | | | |
| Oakes, Mrs. Mary Anne,—share account of Miss Cecilia Ethel and Alfred John Oakes, children of the deceased ... | 7 May 85 | 0 | ... | 38 8 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 38 8 10 | 0 | ... | 0 0 0 | 0 | ... | 38 8 10 | 0 0 0 |
| O'Connor, Mrs. Sarah Elizabeth,—life-interest account of Mrs. E. D. LeMarchand, formerly Nixon ... | 28 Feb. 89 | 6000 | ... | 122 15 10 | 0 0 0 | 0 | ... | 105 0 0 | 6000 | ... | 227 15 10 | 0 | ... | 209 9 4 | 6000 | ... | 18 6 6 | 0 0 0 |
| Odenwald, Band Master Ferdinand ... | 4 Jan. 89 | 8000 | ... | 32 11 6 | 0 0 0 | 0 | ... | 140 0 0 | 8000 | ... | 172 11 6 | 0 | ... | 6 11 7 | 8000 | ... | 165 15 11 | 0 0 0 |
| Ogilvie, James Loch,—share account of Nora Madeline Ogilvie, sister of the deceased ... | ..... | 0 | ... | 2 3 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 3 0 | 0 | ... | 0 0 0 | 0 | ... | 2 3 0 | 0 0 0 |
| O'Halloran, William ... | 22 Feb. 94 | 0 | ... | 180 13 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 180 13 6 | 0 | ... | 0 0 0 | 0 | ... | 180 13 6 | 0 0 0 |
| Osborne, Mrs. Maria,—legacy account of J. George Johnstone ... | ..... | 7300 | ... | 187 3 5 | 0 0 0 | 0 | ... | 127 12 0 | 7300 | ... | 314 15 5 | 0 | ... | 7 2 9 | 7300 | ... | 307 12 8 | 0 0 0 |
| Overburry, Ernest William | ..... | 0 | ... | 0 7 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 0 0 |

P

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Paliologus, N. ... | 8 Aug. 87 | 800 | ... | 132 | 0 | 5 | 0 | 0 | 0 | 0 | ... | 14 | 0 | 0 | 800 | ... | 146 | 0 | 5 | 0 | ... | 0 | 12 | 7 | 800 | ... | 145 | 3 | 10 | 0 | 0 | 0 |
| ———, life-interest account of Mrs. A. E. Paliologus, widow of the deceased ... | Ditto ... | 141500 | ... | 0 | 0 | 0 | 187 | 4 | 6 | 0 | ... | 2476 | 4 | 0 | 141500 | ... | 2288 | 15 | 6 | 0 | ... | 2476 | 3 | 9 | 141500 | ... | 0 | 0 | 0 | 187 | 4 | 3 |
| ———, account of trust under the marriage settlement of Mr. N. and Mrs. A. E. Paliologus ... | Ditto ... | 48000 | ... | 833 | 2 | 11 | 0 | 0 | 0 | 0 | ... | 848 | 11 | 10 | 48000 | ... | 1181 | 14 | 9 | 0 | ... | 839 | 15 | 9 | 48000 | ... | 341 | 15 | 0 | 0 | 0 | 0 |
| Parker, Captain Sir George (Bart.),—legacy account of Miss E. E. M. Parker ... | 9 Feb. 93 | 3900 | ... | 16 | 13 | 11 | 0 | 0 | 0 | 0 | ... | 68 | 4 | 0 | 3900 | ... | 85 | 1 | 11 | 0 | ... | 3 | 11 | 10 | 3900 | ... | 81 | 6 | 1 | 0 | 0 | 0 |
| ———, legacy account of G. Parker ... | ..... | 0 | ... | 0 | 1 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 6 | 0 | 0 | 0 |
| ———, Henry ... | ... .. | 0 | ... | 0 | 1 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 1 | 6 | 0 | 0 | 0 |
| Parry, Revd. John,—life-interest account of Umratic, *alias* Charlotte Parry, widow of the deceased ... | ..... | 7700 | ... | 503 | 10 | 4 | 0 | 0 | 0 | 0 | 112* | 2355 | 8 | 8 | 7700 | 112* | 2859 | 3 | 0 | 1900 | ... | 5527 | 4 | 5 | 5800 | 112* | 0 | 0 | 0 | 2668 | 1 | 5 |
| Parsick, H. J. ... | 16 May 77 | 0 | ... | 54 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 54 | 11 | 0 | 0 | ... | 54 | 11 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Parsons, Henry ... | ..... | 0 | ... | 241 | 6 | 2 | 0 | 0 | 0 | 2000 | ... | 2054 | 15 | 8 | 2000 | ... | 2296 | 5 | 5 | 0 | ... | 2554 | 13 | 0 | 2000 | ... | 0 | 0 | 0 | 258 | 7 | 7 |
| Patrick, Captain F.,—legacy account of B. Jaun ... | 6 Dec. 90 | 0 | ... | 285 | 7 | 1 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 285 | 7 | 1 | 0 | ... | 0 | 0 | 0 | 0 | ... | 285 | 7 | 1 | 0 | 0 | 0 |
| Patterson, William Caine ... | 23 May 48 | 0 | ... | 11 | 13 | 9 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 13 | 9 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 13 | 9 | 0 | 0 | 0 |
| Paul, Ruttna,—life-interest account of Rose Marcus, daughter of the deceased ... | 13 June 92 | 0 | ... | 86 | 1 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 86 | 1 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 86 | 1 | 6 | 0 | 0 | 0 |
| ———, life-interest account of the children of Warmakula Sedars Appoo ... | 28 July 56 | 2000 | ... | 141 | 13 | 11 | 0 | 0 | 0 | 0 | ... | 35 | 0 | 0 | 2000 | ... | 176 | 13 | 11 | 0 | ... | 36 | 13 | 2 | 2000 | ... | 140 | 0 | 9 | 0 | 0 | 0 |
| ———, legacy account for charitable purposes ... | Ditto ... | 5000 | ... | 0 | 0 | 5 | 0 | 0 | 0 | 0 | ... | 87 | 8 | 0 | 5000 | ... | 87 | 8 | 5 | 0 | ... | 87 | 8 | 0 | 5000 | ... | 0 | 0 | 5 | 0 | 0 | 0 |
| Paulson, William Henry,—share account of Miss M. H. Chadwick, niece of the deceased ... | Ditto ... | 9900 | ... | 0 | 0 | 0 | 5 | 0 | 6 | 0 | ... | 173 | 8 | 2 | 9900 | ... | 168 | 7 | 8 | 0 | ... | 6 | 3 | 3 | 9900 | ... | 162 | 4 | 5 | 0 | 0 | 0 |
| Payter, George Reuben ... | 1 Mar. 82 | 0 | ... | 20 | 8 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 20 | 8 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 20 | 8 | 10 | 0 | 0 | 0 |
| Pearce, Robert ... | 12 June 80 | 4200 | ... | 4017 | 14 | 7 | 0 | 0 | 0 | 0 | ... | 10773 | 5 | 6 | 4200 | ... | 14791 | 3 | 7 | 0 | ... | 13751 | 11 | 9 | 2000 | ... | 1039 | 7 | 10 | 0 | 0 | 0 |
| Peard, Mrs. Anne,—life-interest account of Mrs. E. E. Cole, niece of the deceased ... | ..... | 0 | ... | 11 | 13 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 13 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 13 | 8 | 0 | 0 | 0 |
| ———, life-interest account of R. W. Cole ... | 29 July 71 | 0 | ... | 43 | 10 | 11 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 43 | 10 | 11 | 0 | ... | 0 | 0 | 0 | 0 | ... | 43 | 10 | 11 | 0 | 0 | 0 |
| | Ditto ... | 14400 | ... | 79 | 0 | 2 | 0 | 0 | 0 | 0 | ... | 254 | 10 | 0 | 14400 | ... | 333 | 10 | 2 | 0 | ... | 254 | 10 | 0 | 14400 | ... | 79 | 0 | 2 | 0 | 0 | 0 |

* Singlibam Company, Limited, shares.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| P | | | | | | | | | | | | | | | | | | | |
| Peard, Mrs. Anne,—life-interest account of E. M. Whiteford (new account) | ..... | 0 | ... | 2 10 0 | 0 0 0 | | 0 | ... | 2 10 0 | 0 | ... | 5 4 0 | 0 | ... | 0 0 0 | 0 | ... | 5 4 0 | 0 0 0 |
| Pears, James Maurice,—legacy account of the widow and children of the deceased | 20 Dec. 84 | 0 | ... | 8 15 0 | 0 0 0 | | 0 | ... | 0 0 0 | 0 | ... | 8 15 0 | 0 | ... | 0 0 0 | 0 | ... | 8 15 0 | 0 0 0 |
| Peppe, Mrs. Delia Patience Bond | 19 Nov 92 | 0 | ... | 48 14 9 | 0 0 0 | | 0 | ... | 0 0 0 | 0 | ... | 48 14 9 | 0 | ... | 0 0 0 | 0 | ... | 48 14 9 | 0 0 0 |
| Percival, Mrs. G. P. | ... .. | 0 | ... | 0 0 0 | 0 0 0 | | 3200 | 48* | 8975 14 0 | 3200 | 48* | 8975 14 0 | 0 | 42* | 3566 7 2 | 3200 | 6* | 5409 6 10 | 0 0 0 |
| Peters, Captain C. E.,—(new account) | 14 June 53 | 0 | ... | 246 2 2 | 0 0 0 | | 0 | ... | 0 0 0 | 0 | ... | 246 2 2 | 0 | ... | 0 0 0 | 0 | ... | 246 2 2 | 0 0 0 |
| ——, Herbert | 3 Dec. 80 | 0 | ... | 45 0 0 | 0 0 0 | | 0 | ... | 0 0 0 | 0 | ... | 45 0 0 | 0 | ... | 0 0 0 | 0 | ... | 45 0 0 | 0 0 0 |
| ——, Louis Caitano Eugenio | ..... | 300 | ... | 67 10 9 | 0 0 0 | | 0 | ... | 5 4 0 | 300 | ... | 72 14 9 | 0 | ... | 0 3 5 | 300 | ... | 72 11 4 | 0 0 0 |
| Peterson, Henry John | 16 May 88 | 0 | ... | 262 9 3 | 0 0 0 | | 0 | ... | 0 0 0 | 0 | ... | 262 9 3 | 0 | ... | 0 0 0 | 0 | ... | 262 9 3 | 0 0 0 |
| Pfieffer, Emil | 18 July 85 | 300 | ... | 68 14 7 | 0 0 0 | | 0 | ... | 5 4 0 | 300 | ... | 74 2 7 | 0 | ... | 0 3 5 | 300 | ... | 73 15 2 | 0 0 0 |
| Pickering, W. P. | ..... | 0 | ... | 0 0 0 | 0 0 0 | | 0 | ... | 1998 11 0 | 0 | ... | 1998 11 0 | 0 | ... | 29 15 8 | 0 | ... | 1968 11 4 | 0 0 0 |
| Piercy, Frances Ellen | ..... | 2000 | ... | 93 8 2 | 0 0 0 | | 2000 | ... | 3933 15 6 | 4000 | ... | 4027 7 8 | 4000 | ... | 4027 7 8 | 0 | ... | 0 0 0 | 0 0 0 |
| ——, Henry James | ..... | 2000 | ... | 144 4 3 | 0 0 0 | | 0 | ... | 35 0 0 | 2000 | ... | 179 4 3 | 2000 | ... | 179 4 3 | 0 | ... | 0 0 0 | 0 0 0 |
| Pinkney, Mrs. E. G.,—share account for the next-of-kin of the deceased | 6 Dec. 98 | 800 | ... | 170 3 1 | 0 0 0 | | 0 | ... | 14 0 0 | 800 | ... | 184 3 1 | 0 | ... | 0 12 7 | 800 | ... | 183 6 6 | 0 0 0 |
| Pinto, Francis,—legacy account of Roman Catholic Vicar Apostolic of the Western Bengal in Calcutta | 29 June 81 | 4300 | ... | 48 14 9 | 0 0 0 | | 0 | ... | 76 9 10 | 4300 | ... | 125 8 7 | 0 | ... | 77 15 8 | 4300 | ... | 47 8 11 | 0 0 0 |
| Pittar, Charles F. | 26 Jan. 94 | 0 | ... | 367 1 10 | 0 0 0 | | 0 | ... | 0 0 0 | 0 | ... | 367 1 10 | 0 | ... | 0 0 0 | 0 | ... | 367 1 10 | 0 0 0 |
| Platts, William,—share account of D. J. Platts, son of the deceased | 16 Dec. 85 | 0 | ... | 3 1 8 | 0 0 0 | | 0 | ... | 0 0 0 | 0 | ... | 3 1 8 | 0 | ... | 0 0 0 | 0 | ... | 3 1 8 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ———, share account of Harry Platts, son of the deceased ... | Ditto ... | 0 | ... | 3 | 1 | 8 | 0 | 0 | 0 | 0 | ... | 3 | 1 | 8 | 0 | ... | 6 | 3 | 4 | 0 | ... | 0 | 0 | 0 |
| Popham, Major-General George Munro ... | 4 Sept. 38 | 0 | ... | 230 | 12 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 230 | 12 | 0 | 0 | ... | 0 | 0 | 0 |
| ———, legacy account of S. Popham ... | Ditto ... | 5700 | ... | 199 | 8 | 6 | 0 | 0 | 0 | 0 | ... | 99 | 12 | 0 | 5700 | ... | 299 | 4 | 6 | 0 | ... | 7 | 9 | 4 |
| Poulson, John,—life-interest account of Mrs. E. A. Poulson, widow and legatee under the will of the deceased, account for the next-of-kin of the deceased | 18 Nov. 67 | 2000 | ... | 144 | 6 | 3 | 0 | 0 | 0 | 0 | ... | 35 | 0 | 0 | 2000 | ... | 179 | 6 | 3 | 0 | ... | 1 | 15 | 4 |
| Powell, Captain N. J. H. (S.C.) ... | ..... | 0 | ... | 2 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 3 | 0 | 0 | ... | 0 | 0 | 0 |
| Pratt, Major Charles Stewart,—share account of H. N. P. Dugmore, nephew of the deceased ... | ..... | 0 | ... | 23 | 1 | 9 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 23 | 1 | 9 | 0 | ... | 0 | 0 | 0 |
| Price, W. H. ... | ..... | 10000 | ... | 357 | 15 | 6 | 0 | 0 | 0 | 500 | ... | 175 | 0 | 0 | 10500 | ... | 532 | 15 | 6 | 0 | ... | 502 | 7 | 11 |
| Priest, H. H. ... | 23 Aug. 97 | 0 | ... | 6 | 14 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 6 | 14 | 10 | 0 | ... | 0 | 0 | 0 |
| Priestley, Major Henry Wood ... | 28 June 00 | 0 | ... | 4 | 1 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 4 | 1 | 8 | 0 | ... | 0 | 0 | 0 |
| Purdon, Mrs. J. ... | ..... | 0 | ... | 9 | 12 | 6 | 0 | 0 | 0 | 3500 | ... | 3839 | 15 | 0 | 3500 | ... | 3849 | 11 | 6 | 0 | ... | 3856 | 8 | 3 |
| Puxty, Joseph ... | ..... | 1500 | ... | 0 | 0 | 0 | 32 | 7 | 1 | 0 | ... | 1474 | 14 | 3 | 1500 | ... | 1442 | 7 | 2 | 1500 | ... | 1442 | 7 | 2 |
| **Q** | | | | | | | | | | | | | | | | | | | | | | | | |
| Quiros, Mrs. M. L. ... | 30 Jan. 96 | 0 | ... | 47 | 3 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 47 | 3 | 6 | 0 | ... | 0 | 0 | 0 |
| **R** | | | | | | | | | | | | | | | | | | | | | | | | |
| Rabouteau, Peter John (*alias* Rabouts) ... | 11 Aug. 93 | 1400 | ... | 116 | 7 | 7 | 0 | 0 | 0 | 0 | ... | 24 | 8 | 0 | 1400 | ... | 140 | 15 | 7 | 0 | ... | 1 | 0 | 4 |
| Rainey, J. R. ... | ..... | 24000 | ... | 0 | 0 | 0 | 742 | 0 | 9 | 0 | ... | 2007 | 6 | 0 | 24000 | ... | 1265 | 5 | 3 | 0 | ... | 1327 | 15 | 9 |
| ———, H. J. ... | ..... | 81000 | ... | 90 | 12 | 5 | 0 | 0 | 0 | 3000 | ... | 3089 | 7 | 11 | 84000 | ... | 3180 | 4 | 4 | 0 | ... | 3089 | 11 | 5 |
| ———, J. R. and H. J.,—zamindary account ... | ..... | 0 | ... | 0 | 0 | 0 | 608 | 3 | 8 | 3600 | ... | 5001 | 7 | 5 | 3600 | ... | 4398 | 3 | 9 | 0 | ... | 4464 | 4 | 5 |
| Randolph, Mrs. Clara,—legacy account of the four children of late Mrs. Constance Rosamond Yackjee, daughter of the deceased... | 18 July 95 | 10500 | ... | 413 | 12 | 5 | 0 | 0 | 0 | 500 | ... | 183 | 12 | 0 | 11000 | ... | 597 | 8 | 5 | 0 | ... | 507 | 12 | 6 |
| Read, Edward ... | 4 Dec. 95 | 1000 | 896† | 3433 | 13 | 6 | 0 | 0 | 0 | 0 | ... | 973 | 3 | 1 | 1000 | 896† | 4407 | 0 | 7 | 1000 | 896† | 4407 | 0 | 7 |
| ——, Captain James, —share account of James Read, son of the deceased ... | 9 June 70 | 1000 | ... | 139 | 5 | 11 | 0 | 0 | 0 | 0 | ... | 17 | 8 | 0 | 1000 | ... | 156 | 13 | 11 | 0 | ... | 0 | 15 | 8 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ———, share account of Harry Platts, son of the deceased ... | Ditto ... | 11000 | ... | 6 | 3 | 4 | 0 | 0 | 0 | 0 | ... | 6 | 3 | 4 | 11000 | ... | 89 | 11 | 11 | 0 | 0 | 0 | |
| Popham, Major-General George Munro ... | 4 Sept. 38 | 0 | ... | 230 | 12 | 0 | 0 | 0 | 0 | 0 | ... | 230 | 12 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | |
| ———, legacy account of S. Popham ... | Ditto ... | 5700 | ... | 291 | 11 | 2 | 0 | 0 | 0 | 0 | ... | 291 | 11 | 2 | 5700 | ... | 177 | 6 | 11 | 0 | 0 | 0 | |
| Poulson, John,—life-interest account of Mrs. E. A. Poulson, widow and legatee under the will of the deceased, account for the next-of-kin of the deceased | 18 Nov. 67 | 2000 | ... | 1 | 15 | 4 | 2000 | ... | 177 | 6 | 11 | 0 | 0 | 0 | 2000 | ... | 23 | 1 | 9 | 0 | 0 | 0 | |
| Powell, Captain N. J. H. (S.C.) ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 30 | 7 | 7 | 0 | 0 | 0 | |
| Pratt, Major Charles Stewart,—share account of H. N. P. Dugmore, nephew of the deceased ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | ... | 6 | 14 | 10 | 0 | 0 | 0 | 0 | ... | 6 | 14 | 10 | 0 | 0 | 0 | |
| Price, W. H. ... | ..... | 0 | ... | 3856 | 8 | 3 | 35 | 0 | ... | 0 | 0 | 0 | 6 | 12 | 9 | | | | | | | | |
| Priest, H. H. ... | 23 Aug. 97 | 1500 | ... | 1442 | 7 | 2 | 1500 | ... | 1442 | 7 | 2 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| Priestley, Major Henry Wood ... | 28 June 00 | | | | | | | | | | | | | | | | | | | | | | |
| Purdon, Mrs. J. ... | ..... | | | | | | | | | | | | | | | | | | | | | | |
| Puxty, Joseph ... | ..... | | | | | | | | | | | | | | | | | | | | | | |
| **Q** | | | | | | | | | | | | | | | | | | | | | | | |
| Quiros, Mrs. M. L. ... | 30 Jan. 96 | | | | | | | | | | | | | | | | | | | | | | |
| **R** | | | | | | | | | | | | | | | | | | | | | | | |
| Rabouteau, Peter John (*alias* Rabouts) ... | 11 Aug. 93 | | | | | | | | | | | | | | | | | | | | | | |
| Rainey, J. R. ... | ..... | | | | | | | | | | | | | | | | | | | | | | |
| ———, H. J. ... | ..... | | | | | | | | | | | | | | | | | | | | | | |
| ———, J. R. and H. J.,—zamindary account ... | ..... | | | | | | | | | | | | | | | | | | | | | | |
| Randolph, Mrs. Clara,—legacy account of the four children of late Mrs. Constance Rosamond Yackjee, daughter of the deceased... | 18 July 95 | | | | | | | | | | | | | | | | | | | | | | |
| Read, Edward ... | 4 Dec. 95 | | | | | | | | | | | | | | | | | | | | | | |
| ——, Captain James, —share account of James Read, son of the deceased ... | 9 June 70 | | | | | | | | | | | | | | | | | | | | | | |

* Bengal Bonded Warehouse Association shares. — † Sundry shares and debentures.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **R** | | | | | | | | | | | | | | | | | | |
| Read, Captain James,—share account of Thomas Read, son of the deceased ... | 9 June 70 | 1000 | ... | 139 5 9 | 0 0 0 | 0 | ... | 17 8 0 | 1000 | ... | 156 13 9 | 0 | ... | 0 15 8 | 1000 | ... | 155 14 1 | 0 0 0 |
| Reade, Colonel G. E.,—annuity account for the annuitant Lilavati *alias* Ramrakhi Patur, deceased ... | ..... | 600 | ... | 50 11 3 | 0 0 0 | 0 | ... | 10 8 0 | 600 | ... | 61 3 3 | 0 | ... | 0 9 4 | 600 | ... | 60 9 11 | 0 0 0 |
| Reading, B. ... | 28 April 98 | 4800 | ... | 256 9 11 | 0 0 0 | 0 | ... | 84 0 0 | 4800 | ... | 340 9 11 | 0 | ... | 3 7 11 | 4800 | ... | 337 2 0 | 0 0 0 |
| Rebeiro, George Thomas ... | 10 July 97 | 0 | ... | 5 9 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 9 6 | 0 | ... | 0 0 0 | 0 | ... | 5 9 6 | 0 0 0 |
| Reid, Captain Hugh Atkins,—(new account) ... | 27 July 50 | 400 | ... | 36 14 8 | 0 0 0 | 0 | ... | 7 0 0 | 400 | ... | 43 14 8 | 0 | ... | 0 2 11 | 400 | ... | 43 11 9 | 0 0 0 |
| ——, legacy account of Conrade H. A. Reid,—(new account) ... | Ditto ... | 0 | ... | 2 14 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 14 8 | 0 | ... | 0 0 0 | 0 | ... | 2 14 8 | 0 0 0 |
| ——, Dr. John Stephen,—share account of Mrs. S. J. Wright, sister of the deceased ... | 9 Aug. 86 | 0 | ... | 0 4 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 0 0 |
| ——, share account of Miss M. Reid, sister of the deceased ... | Ditto ... | 0 | ... | 0 4 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 | ... | 0 0 0 | 0 | ... | 0 4 4 | 0 0 0 |
| ——, share account of four children of the late Mr. R. H. Reid, brother of the deceased ... | Ditto ... | 0 | ... | 3 8 7 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 8 7 | 0 | ... | 0 0 0 | 0 | ... | 3 8 7 | 0 0 0 |
| ——, share account of T. J. Reid, son of the late Mr. R. H. Reid, brother of the deceased ... | Ditto ... | 0 | ... | 2 11 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 11 8 | 0 | ... | 0 0 0 | 0 | ... | 2 11 8 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ———, share account of M. M. E. Reid, daughter of late Mr. R. H. Reid, brother of the deceased | ... | Ditto | ... | 0 | ... | 1 | 15 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 15 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 15 | 10 | 0 | 0 | 0 |
| ———, Mrs. Rose Maria | ... | 20 Mar. 96 | | 8000 | ... | 331 | 8 | 7 | 0 | 0 | 0 | 0 | ... | 140 | 0 | 0 | 8000 | ... | 471 | 8 | 7 | 0 | ... | 5 | 13 | 5 | 8000 | ... | 465 | 11 | 2 | 0 | 0 | 0 |
| ———, Miss Margaret Hamilton | ... | ..... | | 0 | ... | 1 | 5 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 5 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 5 | 10 | 0 | 0 | 0 |
| Reilly, Apothecary John,—share account of the children of the deceased | ... | 29 Aug. 70 | | 500 | ... | 333 | 5 | 3 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 342 | 1 | 3 | 0 | ... | 0 | 7 | 10 | 500 | ... | 341 | 9 | 5 | 0 | 0 | 0 |
| Rennie, Charles George Hill | | 17 Sept. 95 | | 6800 | ... | 303 | 1 | 4 | 0 | 0 | 0 | 0 | ... | 7200 | 12 | 3 | 6800 | ... | 7503 | 13 | 7 | 6800 | ... | 92 | 0 | 7 | 0 | ... | 7411 | 13 | 0 | 0 | 0 | 0 |
| ———, William Hill | ... | 9 June 96 | | 0 | ... | 0 | 0 | 0 | 764 | 5 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 764 | 5 | 4 |
| Reynolds, P. G. | ... | ..... | | 900 | ... | 22 | 10 | 2 | 0 | 0 | 0 | 0 | ... | 15 | 12 | 0 | 900 | ... | 38 | 6 | 2 | 0 | ... | 0 | 10 | 5 | 900 | ... | 37 | 11 | 9 | 0 | 0 | 0 |
| Richards, A. L. | ... | ..... | | 6200 | ... | 476 | 11 | 11 | 0 | 0 | 0 | 0 | ... | 123 | 2 | 8 | 6200 | ... | 599 | 14 | 7 | 0 | ... | 817 | 6 | 10 | 6200 | ... | 0 | 0 | 0 | 217 | 8 | 3 |
| Riddock, Mrs. Helen | ... | ..... | | 0 | ... | 2 | 14 | 8 | 0 | 0 | 0 | 0 | ... | 3 | 0 | 4 | 0 | ... | 5 | 15 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 15 | 0 | 0 | 0 | 0 |
| Riley, Lieutenant-General Stephen Davis,—legacy account of Miss I. M. Cameron | ... | 5 July 67 | | 9100 | ... | 37 | 10 | 6 | 0 | 0 | 0 | 0 | ... | 159 | 4 | 0 | 9100 | ... | 196 | 14 | 6 | 0 | ... | 167 | 8 | 8 | 9100 | ... | 29 | 5 | 10 | 0 | 0 | 0 |
| ———, legacy account of E. T. A. Madge | ... | Ditto | ... | 0 | ... | 14 | 2 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 14 | 2 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 14 | 2 | 8 | 0 | 0 | 0 |
| Roberts, W. | ... | ..... | | 700 | ... | 0 | 0 | 0 | 2 | 5 | 7 | 0 | ... | 448 | 6 | 0 | 700 | ... | 446 | 0 | 5 | 0 | ... | 321 | 1 | 0 | 700 | ... | 124 | 15 | 5 | 0 | 0 | 0 |
| Robson, Hugh | ... | ..... | | 0 | ... | 2 | 0 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 0 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 0 | 2 | 0 | 0 | 0 |
| Rochfort, John Steel | ... | 24 Feb. 82 | | 1000 | ... | 24 | 4 | 5 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 1000 | ... | 24 | 4 | 5 | 0 | ... | 0 | 0 | 0 | 1000 | ... | 24 | 4 | 5 | 0 | 0 | 0 |
| ———, legacy account of V. M. R. Rochfort, daughter of the deceased | ... | Ditto | ... | 1600 | ... | 89 | 14 | 11 | 0 | 0 | 0 | 0 | ... | 28 | 0 | 0 | 1600 | ... | 117 | 14 | 11 | 0 | ... | 29 | 7 | 4 | 1600 | ... | 88 | 7 | 7 | 0 | 0 | 0 |
| ———, legacy account of A. McLeod Rochfort, daughter of the deceased | ... | Ditto | ... | 1600 | ... | 89 | 15 | 0 | 0 | 0 | 0 | 0 | ... | 28 | 0 | 0 | 1600 | ... | 117 | 15 | 0 | 0 | ... | 29 | 7 | 4 | 1600 | ... | 88 | 7 | 8 | 0 | 0 | 0 |
| Rodgers, Robert,—account of legacy to the St. Patrick's at Moulmein | ... | 16 May 66 | | 1100 | ... | 35 | 5 | 10 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 54 | 9 | 10 | 0 | ... | 0 | 9 | 3 | 1100 | ... | 54 | 0 | 7 | 0 | 0 | 0 |
| Rogers, C. A. P. | ... | ..... | | 0 | ... | 0 | 0 | 0 | 1 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 1 | 0 | 0 |
| ———, G. | ... | ..... | | 0 | ... | 16 | 3 | 7 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 3 | 7 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 3 | 7 | 0 | 0 | 0 |
| Ronald, Rowand | ... | ..... | | 200 | ... | 48 | 12 | 1 | 0 | 0 | 0 | 0 | ... | 3 | 8 | 0 | 200 | ... | 52 | 4 | 1 | 0 | ... | 0 | 6 | 3 | 200 | ... | 15 | 13 | 10 | 0 | 0 | 0 |
| ———, Walter,—share account of Misses M. F. Ronald and A. J. Ronald, nieces of the deceased | ... | 18 Jan. 92 | | 1400 | ... | 28 | 14 | 4 | 0 | 0 | 0 | 0 | ... | 24 | 8 | 0 | 1400 | ... | 53 | 6 | 4 | 0 | ... | 25 | 12 | 4 | 1400 | ... | 27 | 10 | 0 | 0 | 0 | 0 |
| Rondo, Joseph,—account of sundry legatees | ... | 18 Mar. 46 | | 30600 | ... | 157 | 1 | 2 | 0 | 0 | 0 | 600 | ... | 540 | 15 | 0 | 31200 | ... | 698 | 0 | 2 | 0 | ... | 638 | 4 | 4 | 31200 | ... | 59 | 11 | 10 | 0 | 0 | 0 |
| Rose, Samuel Edward Sharphan | ... | ..... | | 0 | ... | 2 | 1 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 1 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 1 | 6 | 0 | 0 | 0 |
| Ross, Assistant Surgeon Frank Charles | ... | 13 Dec. 98 | | 2000 | ... | 361 | 7 | 4 | 0 | 0 | 0 | 0 | ... | 35 | 0 | 0 | 2000 | ... | 396 | 7 | 4 | 0 | ... | 1 | 7 | 5 | 2000 | ... | 394 | 15 | 11 | 0 | 0 | 0 |
| Rowe, D. J. | ... | ..... | | 43600 | ... | 270 | 14 | 2 | 0 | 0 | 0 | 0 | ... | 778 | 3 | 0 | 43600 | ... | 1049 | 1 | 2 | 0 | ... | 742 | 11 | 10 | 43600 | ... | 306 | 5 | 4 | 0 | 0 | 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| R | | | | | | | | | | | | | | | | | | |
| Roy, Alex. William ... | 29 Jan. 91 | 0 | ... | 15 0 7 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 15 0 7 | 0 | ... | 0 0 0 | 0 | ... | 15 0 7 | 0 0 0 |
| Ryan, Major Chas. Aloysius | ..... | 0 | ... | 0 14 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 14 4 | 0 | ... | 0 0 0 | 0 | ... | 0 14 4 | 0 0 0 |
| Ryves, R. H. ... | ..... | 0 | ... | 5 11 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 11 10 | 0 | ... | 0 0 0 | 0 | ... | 5 11 10 | 0 0 0 |
| S | | | | | | | | | | | | | | | | | | |
| St. Barbe, Henry Louis,—legacy account of Miss Winifred St. Barbe Haslam, niece of the deceased | 12 Sept. 88 | 0 | ... | 17 14 7 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 17 14 7 | 0 | ... | 0 0 0 | 0 | ... | 17 14 7 | 0 0 0 |
| Samuells, Joseph ... | 26 Mar. 88 | 0 | ... | 13 5 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 13 5 4 | 0 | ... | 0 0 0 | 0 | ... | 13 5 4 | 0 0 0 |
| Sandel, Dr. Anundo Lall ... | ..... | 0 | ... | 5 12 7 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 12 7 | 0 | ... | 0 0 0 | 0 | ... | 5 12 7 | 0 0 0 |
| Sarkies, Johannes Carrapiet | 1 June 78 | 0 | ... | 131 8 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 131 8 0 | 0 | ... | 0 0 0 | 0 | ... | 131 8 0 | 0 0 0 |
| ———, share account of N. Pogose ... | Ditto ... | 1400 | ... | 188 10 3 | 0 0 0 | 0 | ... | 24 8 0 | 1400 | ... | 213 2 3 | 0 | ... | 1 5 11 | 1400 | ... | 211 12 4 | 0 0 0 |
| ———, Petruse Johannes, —account for the next-of-kin of the deceased ... | 3 Aug. 69 | 4200 | ... | 257 7 8 | 0 0 0 | 0 | ... | 73 8 0 | 4200 | ... | 330 15 8 | 0 | ... | 4 1 10 | 4200 | ... | 326 13 10 | 0 0 0 |
| Saunders, George ... | 8 Mar. 75 | 0 | ... | 47 5 3 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 47 5 3 | 0 | ... | 0 0 0 | 0 | ... | 47 5 3 | 0 0 0 |
| ———, John ... | 16 Oct. 84 | 0 | ... | 8 11 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 8 11 4 | 0 | ... | 0 0 0 | 0 | ... | 8 11 4 | 0 0 0 |
| ———, legacy account of Mrs. C. H. Pringle ... | Ditto ... | 0 | ... | 10 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 10 0 0 | 0 | ... | 0 0 0 | 0 | ... | 10 0 0 | 0 0 0 |
| ———, share account of Mrs. J. Hallett ... | Ditto ... | 0 | ... | 321 0 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 321 0 6 | 0 | ... | 0 0 0 | 0 | ... | 321 0 6 | 0 0 0 |
| ———, Paterson Sandy ... | 29 June 70 | 0 | ... | 23 8 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 23 8 6 | 0 | ... | 0 0 0 | 0 | ... | 23 8 6 | 0 0 0 |
| Sceals, Mrs. R. ... | ..... | 0 | ... | 150 0 0 | 0 0 0 | 0 | 15* | 1574 15 0 | 0 | 15* | 1724 15 0 | 0 | 15* | 1704 2 1 | 0 | ... | 20 12 11 | 0 0 0 |
| Schapharia, Miss Fannie,—share account for the next-of-kin of the deceased ... | 2 April 95 | 3000 | ... | 274 9 1 | 0 0 0 | 0 | ... | 52 8 0 | 3000 | ... | 327 1 1 | 0 | ... | 2 15 1 | 3000 | ... | 324 2 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Schorn, ——win Sherman,—legacy account of four grand-children of the deceased ... | 19 May 87 | 28400 | ... | 383 | 3 | 7 | 0 | 0 | 0 | 0 | ... | 502 | 2 | 10 | 28400 | ... | 885 | 6 | 5 | 0 | ... | 224 | 8 | 3 | 28400 | ... | 660 | 14 | 2 | 0 | 0 | 0 |
| ——, John Conrade,—legacy account of the Christian poor of St. James' Church | 17 Aug. 75 | 9700 | ... | 8 | 13 | 6 | 0 | 0 | 0 | 0 | ... | 174 | 2 | 9 | 9700 | ... | 183 | 0 | 3 | 0 | ... | 178 | 9 | 6 | 9700 | ... | 4 | 6 | 9 | 0 | 0 | 0 |
| ——, share account of J. A. Schorn, son of the late Mr. E. S. Schorn ... | Ditto .. | 0 | ... | 17 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 17 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 17 | 3 | 0 | 0 | 0 | 0 |
| ——, share account of the children of Mrs. H. M. Bridgnell, daughter of the late Mr. E. S. Schorn ... | Ditto ... | 5600 | ... | 389 | 12 | 8 | 0 | 0 | 0 | 0 | ... | 98 | 0 | 0 | 5600 | ... | 467 | 12 | 8 | 0 | ... | 77 | 6 | 9 | 5600 | ... | 390 | 5 | 11 | 0 | 0 | 0 |
| Scott, Mrs. Agnes ——, share account of A. Scott, son of the deceased | 16 Mar. 92 | 400 | ... | 89 | 14 | 8 | 0 | 0 | 0 | 0 | ... | 7 | 0 | 0 | 400 | ... | 96 | 14 | 8 | 0 | ... | 0 | 3 | 2 | 400 | ... | 96 | 11 | 6 | 0 | 0 | 0 |
| ——, Mrs. Annie Christiana ——, George Leal Tierman, —share account of J. E. J. G. and A. C. Scott, brothers and sister of the deceased ... | Ditto ... | 100 | ... | 72 | 1 | 3 | 0 | 0 | 0 | 0 | ... | 1 | 12 | 0 | 100 | ... | 72 | 13 | 3 | 0 | ... | 0 | 1 | 7 | 100 | ... | 72 | 11 | 8 | 0 | 0 | 0 |
| | 5 Jan. 98 | 2400 | ... | 407 | 9 | 2 | 0 | 0 | 0 | 0 | ... | 42 | 0 | 0 | 2400 | ... | 449 | 9 | 2 | 0 | ... | 1 | 12 | 0 | 2400 | ... | 447 | 13 | 2 | 0 | 0 | 0 |
| ——, Lieutenant James Edward,—share account of A. Scott, son of the deceased | 14 Aug. 67 | 0 | ... | 4 | 1 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 4 | 1 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 4 | 1 | 8 | 0 | 0 | 0 |
| ——, Major John Augustus, —share account of Ensign W. W. Scott, grandson of the deceased ... | 12 Dec. 85 | 500 | ... | 53 | 10 | 1 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 62 | 6 | 1 | 0 | ... | 0 | 7 | 10 | 500 | ... | 61 | 14 | 3 | 0 | 0 | 0 |
| ——, Geo. Leal Tierman,—share account of J. E. Scott, one of the brothers of the deceased ... | 16 Feb. 70 | 0 | ... | 2 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 3 | 0 | 0 | 0 | 0 |
| ——, share account of A. C. Scott, sister of the deceased ... | ..... | 1500 | ... | 143 | 0 | 5 | 0 | 0 | 0 | 0 | ... | 26 | 4 | 0 | 1500 | ... | 169 | 4 | 5 | 0 | ... | 1 | 7 | 6 | 1500 | ... | 167 | 12 | 11 | 0 | 0 | 0 |
| Sergeant, J. W. ... | ..... Taken charge | 1500 | ... | 143 | 12 | 8 | 0 | 0 | 0 | 0 | ... | 26 | 4 | 0 | 1500 | ... | 170 | 0 | 8 | 0 | ... | 1 | 7 | 7 | 1500 | ... | 168 | 9 | 1 | 0 | 0 | 0 |
| | 28 June 98 | 700 | ... | 445 | 9 | 11 | 0 | 0 | 0 | 0 | ... | 12 | 4 | 0 | 700 | ... | 457 | 13 | 11 | 0 | ... | 0 | 8 | 1 | 700 | ... | 457 | 5 | 10 | 0 | 0 | 0 |
| Seth, Catchick Gregory ... | 28 June 84 | 0 | ... | 17 | 4 | 7 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 17 | 4 | 7 | 0 | ... | 0 | 0 | 0 | 0 | ... | 17 | 4 | 7 | 0 | 0 | 0 |
| ——, share account of Miss B. Seth, daughter of the deceased ... | Ditto ... | 0 | ... | 7 | 1 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 7 | 1 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 7 | 1 | 8 | 0 | 0 | 0 |
| ——, share account of D. M. Seth, son of the deceased | Ditto ... | 0 | ... | 5 | 11 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 11 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 11 | 10 | 0 | 0 | 0 |
| Sexton, Lieutenant M. F. A. | 1 April 95 | 0 | ... | 15 | 0 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 15 | 0 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 15 | 0 | 6 | 0 | 0 | 0 |
| ——, Mrs. E. J. ... | ..... | 0 | ... | 10 | 15 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 10 | 15 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 10 | 15 | 0 | 0 | 0 | 0 |
| ——, share account of F. B. Sexton, one of the sons of the deceased ... | ..... | 2600 | ... | 227 | 11 | 10 | 0 | 0 | 0 | 0 | ... | 45 | 8 | 0 | 2600 | ... | 273 | 3 | 10 | 0 | ... | 2 | 8 | 10 | 2600 | ... | 270 | 11 | 0 | 0 | 0 | 0 |

* Howrah Docking Company, Limited, shares.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | | To Debit. | |
| | | Rs. | | Rs. | A. | P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. | A. P. | Rs. | A. P. |
| **S** | | | | | | | | | | | | | | | | | | | | | |
| Sexton, Mrs. E. J.,—share account of F. Sexton, one of the sons of the deceased | ..... | 2600 | ... | 227 | 11 | 8 | 0 | ... | 45 8 9 | 2600 | ... | 273 3 8 | 0 | ... | 2 8 8 | 2600 | ... | 270 | 11 0 | 0 | 0 0 |
| Seyers, Charles Walter Franklin ... | 31 Mar. 96 | 0 | ... | 2 | 10 | 4 | 0 | ... | 0 0 0 | 0 | ... | 2 10 4 | 0 | ... | 0 0 0 | 0 | ... | 2 | 10 4 | 0 | 0 0 |
| ——, C. W. F.,—share account of Miss Margaret Mary Seyers, one of the daughters of the deceased | ..... | 900 | ... | 174 | 12 | 7 | 0 | ... | 15 12 0 | 900 | ... | 190 8 7 | 0 | ... | 97 9 1 | 900 | ... | 92 | 15 6 | 0 | 0 0 |
| ——, share account of Miss G. M. Seyers, one of the daughters of the deceased ... | ..... | 900 | ... | 174 | 12 | 7 | 0 | ... | 15 12 0 | 900 | ... | 190 8 7 | 0 | ... | 0 14 2 | 900 | ... | 189 | 10 5 | 0 | 0 0 |
| Shaw, Edward John Alexander ... | 11 June 89 | 0 | ... | 363 | 8 | 2 | 0 | ... | 0 0 0 | 0 | 4* | 165 9 1 | 0 | ... | 0 0 0 | 0 | 4* | 165 | 9 1 | 0 | 0 0 |
| ——, J. C. | ..... | 0 | ... | 2 | 1 | 6 | 0 | ... | 0 0 0 | 0 | ... | 363 8 2 | 0 | ... | 118 5 8 | 0 | ... | 245 | 2 6 | 0 | 0 0 |
| Sheel, Arthur Ross Dyer ... | ..... | 0 | ... | 103 | 9 | 5 | 0 | ... | 0 0 0 | 0 | ... | 2 1 6 | 0 | ... | 0 0 0 | 0 | ... | 2 | 1 6 | 0 | 0 0 |
| Sherry, A. ... | ..... | 0 | ... | 0 | 0 | 0 | 18 | 4 | 5 0 | 0 | ... | 103 9 5 | 0 | ... | 0 0 0 | 0 | ... | 103 | 9 5 | 0 | 0 0 |
| Shotter, Mrs. Emily Isoline Mary Anne ... | 6 April 93 | 0 | ... | 36 | 9 | 3 | 0 | ... | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 | 0 0 | 18 | 4 5 |
| Simms, Edward ... | ..... | 0 | ... | 77 | 13 | 6 | 0 | ... | 17 1 6 | 0 | ... | 53 10 9 | 0 | ... | 0 4 1 | 0 | ... | 53 | 6 8 | 0 | 0 0 |
| Simpson, Surgeon-Major Alexander,—legacy account of Mrs. Emily Wallack, daughter of the deceased | 26 Nov. 89 | 52200 | ... | 48 | 10 | 3 | 0 | ... | 923 0 2 | 52200 | ... | 1000 13 8 | 0 | ... | 923 0 3 | 52200 | ... | 77 | 13 5 | 0 | 0 0 |
| Sinclair, O. G.,—life-interest account of Jatchmonee Bengally, the mother of the children of the deceased ... | ..... | 3100 | ... | 0 | 0 | 0 | 0 | ... | 54 4 0 | 3100 | ... | 102 14 3 | 0 | ... | 50 8 5 | 3100 | ... | 52 | 5 10 | 0 | 0 0 |
| Skinner, Alexander ... | ..... | 9500 | 1† | 2737 | 14 | 7 | 500 | ... | 3321 13 8 | 10000 | 1† | 583 14 8 | 3200 | ... | 504 8 2 | 6800 | 1† | 79 | 6 6 | 0 | 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Slade, Captain John,—share account of seven children of Mrs. Annie Swaffield, predeceased half-sister of the deceased* | ... | 22 Nov. 65 | 2900 | ... | 60 11 9 | 0 0 0 | 0 | ... | 50 12 0 | 2900 | ... | 111 7 9 | 0 | ... | 2 13 6 | 2300 | ... | 108 10 3 | 0 0 0 |
| Slator, T. E. | ... | ..... | 0 | ... | 328 4 1 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 328 4 1 | 0 | ... | 102 10 7 | 0 | ... | 225 9 6 | 0 0 0 |
| Smeal, George Sydney | ... | 1 July 95 | 0 | ... | 34 5 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 34 5 0 | 0 | ... | 0 0 0 | 0 | ... | 34 5 0 | 0 0 0 |
| Smith, Alfred,—life-interest account of G. A. Smith, son of the deceased | ... | 30 Nov. 92 | 182500 | ... | 80 13 5 | 0 0 0 | 0 | ... | 3193 12 0 | 182500 | ... | 3274 9 5 | 0 | ... | 3193 12 0 | 182500 | ... | 80 13 5 | 0 0 0 |
| ——, Miss Harriet Josephine Hume | ... | Ditto | ... | 400 | ... | 85 12 6 | 0 0 0 | 0 | ... | 7 0 0 | 400 | ... | 92 12 6 | 0 | ... | 0 4 6 | 400 | ... | 92 8 0 | 0 0 0 |
| ——, Joseph,—share account of T. Smith, son of the deceased | ... | 5 Feb. 84 | 0 | ... | 0 7 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 0 0 |
| ——, Mrs. Louisa Margaret | ... | 6 Jan. 96 | 1800 | ... | 474 12 5 | 0 0 0 | 0 | ... | 31 8 0 | 1800 | ... | 506 4 5 | 0 | ... | 1 4 9 | 1800 | ... | 504 15 8 | 0 0 0 |
| ——, Miss Mary Melville... | | 9 May 83 | 0 | ... | 8 15 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 8 15 4 | 0 | ... | 0 0 0 | 0 | ... | 8 15 4 | 0 0 0 |
| ——, legacy account of A. E. Smith | ... | Ditto | ... | 0 | ... | 3 11 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 11 10 | 0 | ... | 0 0 0 | 0 | ... | 3 11 10 | 0 0 0 |
| ——, legacy account of L. M. Smith | ... | Ditto | ... | 0 | ... | 4 7 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 4 7 8 | 0 | ... | 0 0 0 | 0 | ... | 4 7 8 | 0 0 0 |
| ——, Welton Augustus Peter,—life-interest account of Mrs. Charlotte Ann Smith and Constantia Jane Smith, mother and sister of the deceased | ... | 20 Aug. 91 | 0 | ... | 5 15 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 15 2 | 0 | ... | 0 0 0 | 0 | ... | 5 15 2 | 0 0 0 |
| ——, life-interest account of Miss C. J. Smith, sister of the deceased | ... | ..... | 18200 | ... | 350 10 6 | 0 0 0 | 0 | ... | 324 7 2 | 18200 | ... | 675 1 8 | 0 | ... | 317 13 6 | 18200 | ... | 357 4 2 | 0 0 0 |
| ——, P. J. | ... | ..... | 1000 | ... | 299 8 6 | 0 0 0 | 0 | ... | 1058 15 4 | 1000 | ... | 1358 7 10 | 1000 | ... | 1358 7 10 | 0 | ... | 0 0 0 | 0 0 0 |
| Smurthwaite, Thomas | ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 75 0 0 | 0 | ... | 75 0 0 | 0 | ... | 1 2 3 | 0 | ... | 73 13 9 | 0 0 0 |
| Smyth, Mrs. Jane,—legacy account of the orphans at the Entally Convent | ... | 24 Sept. 64 | 6000 | ... | 67 8 3 | 0 0 0 | 0 | ... | 105 3 8 | 6000 | ... | 172 11 11 | 0 | ... | 3 2 4 | 6000 | ... | 0 0 0 | 169 9 7 |
| ——, Sub-Conductor Partrick,—account of legacy for the heirs of the late Michael Smyth, father of the deceased | ... | 8 Nov. 50 | 400 | ... | 58 9 6 | 0 0 0 | 0 | ... | 7 0 0 | 400 | ... | 65 9 6 | 0 | ... | 0 2 11 | 400 | ... | 65 6 7 | 0 0 0 |
| Snykers, Leonard,—share account of M. Cardynares, daughter of Mrs. Marie Hellen Jacobs, a deceased sister of the deceased | ... | 10 July 78 | 0 | ... | 55 15 1 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 55 15 1 | 0 | ... | 0 0 0 | 0 | ... | 55 15 1 | 0 0 0 |
| Spears, Thomas,—legacy account of A. Spears | ... | 11 Nov. 68 | 26800 | ... | 0 0 0 | 34 6 10 | 0 | ... | 473 14 2 | 26800 | ... | 439 7 4 | 0 | ... | 521 8 6 | 26800 | ... | 0 0 0 | 82 1 2 |
| ——, legacy account of C. Spears | ... | Ditto | ... | 0 | ... | 4 14 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 4 14 4 | 0 | ... | 0 0 0 | 0 | ... | 4 14 4 | 0 0 0 |
| ——, legacy account of M. Spears | ... | Ditto | ... | 26800 | ... | 0 0 0 | 134 15 3 | 0 | ... | 473 14 2 | 26800 | ... | 338 14 11 | 0 | ... | 521 8 7 | 26800 | ... | 0 0 0 | 182 9 8 |

* Calcutta Rowing Club Debentures. † E. I. Railway Annuity.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| S | | | | | | | | | | | | | | | | | | |
| Spears, Thomas,—legacy account of I. Spears (new account) ... | ..... | 0 | ... | 5 13 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 13 2 | 0 | ... | 0 0 0 | 0 | ... | 5 13 2 | 0 0 0 |
| ——, share account of A. S. Nicholas, one of the children of Mrs. C. Nicholas, one of the daughters of the deceased ... | ..... | 4400 | ... | 82 2 2 | 0 0 0 | 0 | ... | 77 0 0 | 4400 | ... | 159 2 2 | 0 | ... | 77 0 0 | 4400 | ... | 82 2 2 | 0 0 0 |
| ——, share account of B. R. Nicholas, one the children of Mrs. C. Nicholas, one of the daughters of the deceased ... | ..... | 4000 | ... | 154 13 2 | 0 0 0 | 0 | ... | 77 0 0 | 4400 | ... | 231 13 2 | 0 | ... | 4 5 1 | 4400 | ... | 227 8 1 | 0 0 0 |
| ——, share account of D. Nicholas, one of the children of Mrs. C. Nicholas, one of the daughters of the deceased ... | ..... | 4400 | ... | 154 13 2 | 0 0 0 | 0 | ... | 77 0 0 | 4400 | ... | 231 13 2 | 0 | ... | 4 5 1 | 4400 | ... | 227 8 1 | 0 0 0 |
| ——, share account of Miss E. Broadfoot ... | ..... | 13200 | ... | 634 11 11 | 0 0 0 | 0 | ... | 233 10 4 | 13200 | ... | 868 6 3 | 0 | ... | 670 1 2 | 13200 | ... | 198 5 1 | 0 0 0 |
| ——, share account of Miss S. Broadfoot, now Mrs. Brand ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 2 10 2 | 0 | ... | 2 10 2 | 0 | ... | 0 0 0 | 0 | ... | 2 10 2 | 0 0 0 |
| Spratling, Thomas R. ... | Taken charge | | | | | | | | | | | | | | | | | |
| | 12 July 82 | 300 | ... | 45 5 6 | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 50 9 5 | 0 | ... | 0 3 6 | 300 | ... | 50 5 11 | 0 0 0 |
| Stanton, Captain H. L. ... | ..... | 0 | ... | 109 1 2 | 0 0 0 | 0 | ... | 8 0 0 | 0 | ... | 117 1 2 | 0 | ... | 117 1 2 | 0 | ... | 0 0 0 | 0 0 0 |
| Staunton, Robert Starling ... | 24 July 83 | 0 | ... | 150 7 3 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 150 7 3 | 0 | ... | 0 0 0 | 0 | ... | 150 7 3 | 0 0 0 |
| Stephen, Alexander ... | ..... | 0 | ... | 7 2 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 7 2 9 | 0 | ... | 0 0 0 | 0 | ... | 7 2 9 | 0 0 0 |
| ——, legacy account of M. Stephen, widow of the deceased ... | 16 Dec. 85 | 0 | ... | 97 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 97 0 0 | 0 | ... | 0 0 0 | 0 | ... | 97 0 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ———, *share account of M. C. Trype, one of the children of the deceased* | Ditto | ... | 0 | ... | 20 | 13 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 20 | 13 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 20 | 13 | 2 | 0 | 0 | 0 |
| Stephen, Carr (Senior) | ..... | ... | 0 | ... | 7 | 7 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 7 | 7 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 7 | 7 | 6 | 0 | 0 | 0 |
| Stewart, Mrs. Margaret Theo.,—legacy account of C. S. Stewart, son of the deceased | 6 May 84 | ... | 0 | ... | 15 | 6 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 15 | 6 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 15 | 6 | 8 | 0 | 0 | 0 |
| ———, William Robbie | 11 July 80 | ... | 100 | ... | 76 | 8 | 8 | 0 | 0 | 0 | 0 | ... | 1 | 12 | 0 | 100 | ... | 78 | 4 | 8 | 0 | ... | 0 | 1 | 3 | 100 | ... | 78 | 3 | 5 | 0 | 0 | 0 |
| Stirling, Lieutenant J. G. | ..... | ... | 1800 | ... | 0 | 0 | 0 | 18 | 10 | 0 | 0 | ... | 1740 | 4 | 4 | 1800 | ... | 1721 | 10 | 4 | 1800 | ... | 1721 | 10 | 4 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Stocker, Lieutenant H. M. | ..... | ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 2500 | ... | 2965 | 1 | 9 | 2500 | ... | 2965 | 1 | 9 | 0 | ... | 2620 | 12 | 6 | 2500 | ... | 344 | 5 | 3 | 0 | 0 | 0 |
| Strachan, Mrs. Catherine | 17 May 86 | ... | 1300 | ... | 1107 | 8 | 5 | 0 | 0 | 0 | 3000 | ... | 2074 | 1 | 11 | 4300 | ... | 3181 | 10 | 4 | 0 | ... | 3047 | 11 | 3 | 4300 | ... | 133 | 15 | 1 | 0 | 0 | 0 |
| ———, account of properties at Dinapore | Ditto | ... | 0 | ... | 5 | 14 | 1 | 0 | 0 | 0 | 0 | ... | 408 | 15 | 3 | 0 | ... | 414 | 13 | 4 | 0 | ... | 392 | 4 | 3 | 0 | ... | 22 | 9 | 1 | 0 | 0 | 0 |
| ———, William | ..... | ... | 1600 | ... | 73 | 7 | 5 | 0 | 0 | 0 | 0 | ... | 28 | 0 | 0 | 1600 | ... | 101 | 7 | 5 | 0 | ... | 1 | 9 | 2 | 1600 | ... | 99 | 14 | 3 | 0 | 0 | 0 |
| Stretton, William George | ..... | ... | 0 | ... | 3 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 3 | 0 | 0 | 0 | 0 |
| Strong, Mrs. Hannah Sophia | 7 Mar. 78 | ... | 0 | ... | 0 | 0 | 0 | 28 | 15 | 11 | 0 | ... | 405 | 0 | 0 | 0 | ... | 376 | 0 | 1 | 0 | ... | 442 | 2 | 7 | 0 | ... | 0 | 0 | 0 | 66 | 2 | 6 |
| Sturmer, E. | ..... | ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 800 | ... | 1032 | 3 | 0 | 800 | ... | 1032 | 3 | 0 | 0 | ... | 960 | 2 | 3 | 800 | ... | 72 | 0 | 9 | 0 | 0 | 0 |
| Suspense account of Sir T. E. M. Turton (Bart.) | ..... | ... | 1100 | ... | 86 | 6 | 3 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 105 | 10 | 3 | 0 | ... | 0 | 8 | 0 | 1100 | ... | 105 | 2 | 3 | 0 | 0 | 0 |
| Sutherland, Arthur Balfour | ..... | ... | 0 | ... | 7 | 14 | 3 | 0 | 0 | 0 | 0 | ... | 3 | 5 | 0 | 0 | ... | 11 | 3 | 3 | 0 | ... | 0 | 0 | 10 | 0 | ... | 11 | 2 | 5 | 0 | 0 | 0 |
| Suttie, Alfred Ried | ..... | ... | 8800 | ... | 606 | 15 | 5 | 0 | 0 | 0 | 0 | ... | 8624 | 0 | 0 | 8800 | ... | 9230 | 15 | 5 | 8800 | ... | 9230 | 15 | 5 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ———, share account of F. Suttie, one of the brothers of the deceased | ..... | ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 1900 | ... | 1964 | 6 | 3 | 1900 | ... | 1964 | 6 | 3 | 0 | ... | 1892 | 12 | 9 | 1900 | ... | 71 | 9 | 6 | 0 | 0 | 0 |
| Swappe, Charles | 21 July 91 | ... | 0 | ... | 75 | 8 | 3 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 75 | 8 | 3 | 0 | ... | 0 | 0 | 0 | 0 | ... | 75 | 8 | 3 | 0 | 0 | 0 |
| Swaries, J. P. | ..... | ... | 36100 | ... | 1309 | 11 | 3 | 0 | 0 | 0 | 700 | ... | 1965 | 1 | 7 | 36800 | ... | 3274 | 12 | 10 | 10000 | ... | 5162 | 6 | 8 | 26800 | ... | 0 | 0 | 0 | 1887 | 9 | 10 |
| ———, Mrs. Rose Evelina | ..... | ... | 100 | ... | 216 | 11 | 4 | 0 | 0 | 0 | 1200 | ... | 2654 | 5 | 8 | 1300 | ... | 2871 | 1 | 0 | 1300 | ... | 2741 | 3 | 8 | 0 | ... | 129 | 13 | 4 | 0 | 0 | 0 |
| ———, J. P.,—annuity account of Miss L. E. Swaries | ..... | ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 9100 | ... | 159 | 4 | 0 | 9100 | ... | 159 | 4 | 0 | 0 | ... | 158 | 14 | 9 | 9100 | ... | 0 | 5 | 3 | 0 | 0 | 0 |
| ———, Mrs. R. E. Personal,—account of I. E. Swaries, daughter of the deceased | ..... | ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 100 | ... | 0 | 0 | 0 | 100 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 100 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ———, share account of I. E. Swaries, daughter of the deceased | ..... | ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 500 | ... | 561 | 2 | 1 | 500 | ... | 561 | 2 | 1 | 0 | ... | 496 | 0 | 3 | 500 | ... | 65 | 1 | 10 | 0 | 0 | 0 |
| ———, J. P.,—share account of H. L. Swaries, son of the deceased | ..... | ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 85 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 85 | 0 | 0 |
| ———, share account of I. E. Swaries, daughter of the deceased | ..... | ... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 87 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 87 | 0 | 0 |
| Swire, Reginald Berkley | 29 Aug. 96 | ... | 0 | ... | 97 | 12 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 97 | 12 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 97 | 12 | 0 | 0 | 0 | 0 |
| **T** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tappenden, H. | 31 May 95 | ... | 0 | ... | 24 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 24 | 4 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 24 | 4 | 0 | 0 | 0 | 0 |
| Taylor, Revd. J. H. | 16 June 92 | ... | 2000 | ... | 43 | 11 | 4 | 0 | 0 | 0 | 0 | ... | 35 | 0 | 0 | 2000 | ... | 78 | 11 | 4 | 0 | ... | 1 | 7 | 4 | 2000 | ... | 77 | 4 | 0 | 0 | 0 | 0 |

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| T | | | | | | | | | | | | | | | | | | |
| Taylor, John ... | 20 Dec. 88 | 0 | 50* | 0 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | 50* | 0 0 0 | 0 | ... | 0 0 0 | 0 | 50* | 0 0 0 | 0 0 0 |
| ———, H. H.,—share account of W. F. and F. G. Taylors, two minor sons of F. G. Taylor, a predeceased brother of the deceased ... | ..... | 0 | ... | 0 7 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 | ... | 0 0 0 | 0 | ... | 0 7 4 | 0 0 0 |
| ———, Major W. W. ... | 4 April 98 | 0 | ... | 3 11 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 11 10 | 0 | ... | 0 0 0 | 0 | ... | 3 11 10 | 0 0 0 |
| ———, T. N. ... | ..... | 200 | ... | 248 1 2 | 0 0 0 | 0 | ... | 581 7 5 | 200 | ... | 829 8 7 | 200 | ... | 829 8 7 | 0 | ... | 0 0 0 | 0 0 0 |
| Temple, Mrs. E. J.,—share account of the late Mrs. H. L. Temple, son of the deceased ... | ..... | 100 | ... | 11 9 5 | 0 0 0 | 0 | ... | 1 12 0 | 100 | ... | 13 5 5 | 0 | ... | 0 1 7 | 100 | ... | 13 3 10 | 0 0 0 |
| Templeton, Miss M. ... | 3 Mar. 79 | 0 | ... | 28 15 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 28 15 2 | 0 | ... | 0 0 0 | 0 | ... | 28 15 3 | 0 0 0 |
| Thaddeus, John,—account of F. G. Thaddeus, minor son and universal legatee under the will of the deceased ... | 4 Sept. 83 | 0 | ... | 5 5 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 5 4 | 0 | ... | 0 0 0 | 0 | ... | 5 5 4 | 0 0 0 |
| Thelwall, B. A. ... | ..... | 0 | ... | 1 7 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1 7 4 | 0 | ... | 0 0 0 | 0 | ... | 1 7 4 | 0 0 0 |
| Thomas, David,—share account of the next-of-kin of the late J. Thomas ... | 18 Nov. 57 | 500 | ... | 133 6 8 | 0 0 0 | 0 | ... | 8 12 0 | 500 | ... | 142 2 8 | 500 | ... | 142 2 8 | 0 | ... | 0 0 0 | 0 0 0 |
| ———, share account of two daughters of the late H. Thomas ... | Ditto ... | 600 | ... | 28 12 9 | 0 0 0 | 0 | ... | 10 8 0 | 600 | ... | 39 4 9 | 600 | ... | 39 4 9 | 0 | ... | 0 0 0 | 0 0 0 |
| ———, John,—new account ... | ... ... | 1600 | ... | 131 6 4 | 0 0 0 | 0 | ... | 28 0 0 | 1600 | ... | 159 6 4 | 0 | ... | 0 12 6 | 1600 | ... | 158 10 4 | 0 0 0 |
| ———, J. M. ... | ..... | 0 | ... | 269 8 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 269 8 0 | 0 | ... | 269 8 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ———, W. ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 15000 | ... | 16963 4 7 | 15000 | ... | 16963 4 7 | 0 | ... | 17172 12 5 | 15000 | ... | 0 0 0 | 209 7 10 |
| Thompson, Robert Leggate | 25 Aug. 80 | 0 | ... | 0 8 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 8 8 | 0 | ... | 0 0 0 | 0 | ... | 0 8 8 | 0 0 0 |
| ———, Henry ... | 28 June 84 | 0 | ... | 38 5 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 38 5 9 | 0 | ... | 0 0 0 | 0 | ... | 38 5 9 | 0 0 0 |
| ———, H. D. ... | 8 Jan. 92 | 0 | ... | 25 6 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 25 6 8 | 0 | ... | 0 0 0 | 0 | ... | 25 6 8 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Tooth, T. A., Lieutenant, Riding Master* ... | 17 Nov. 92 | 0 | ... | 2 | 9 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 9 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 9 | 8 | 0 | 0 | 0 |
| Tough, Mrs. Maria (or Hobcroft),—share account of S. Hobcroft, husband of the deceased ... | 3 Mar. 84 | 800 | ... | 98 | 2 | 4 | 0 | 0 | 0 | 0 | ... | 14 | 0 | 0 | 800 | ... | 112 | 2 | 4 | 800 | ... | 112 | 2 | 4 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Townshend, J. C. ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 1500 | ... | 1814 | 1 | 0 | 1500 | ... | 1814 | 1 | 0 | 0 | ... | 1539 | 4 | 2 | 1500 | ... | 274 | 12 | 10 | 0 | 0 | 0 |
| Tripp, Benjamine Copel,—share account of Samuel S. Tripp, brother of the deceased ... | 14 May 63 | 400 | ... | 3 | 15 | 3 | 0 | 0 | 0 | 0 | ... | 7 | 0 | 0 | 400 | ... | 10 | 15 | 3 | 0 | ... | 0 | 6 | 3 | 400 | ... | 10 | 9 | 0 | 0 | 0 | 0 |
| Tuite, Mrs. Ann,—legacy account of Ann Amelia Montogomery,—granddaughter of the deceased | 16 May 88 | 0 | ... | 16 | 14 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 14 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 16 | 14 | 10 | 0 | 0 | 0 |
| Tulloh, R. H. ... | 11 Feb. 82 | 0 | ... | 1 | 1 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 1 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 1 | 4 | 0 | 0 | 0 |
| Turnbull, Veterinary Captain H. P. ... | ..... | 3700 | ... | 104 | 7 | 9 | 0 | 0 | 0 | 0 | ... | 64 | 12 | 0 | 3700 | ... | 169 | 3 | 9 | 0 | ... | 5 | 9 | 10 | 3700 | ... | 163 | 9 | 11 | 0 | 0 | 0 |
| Tuther, Mrs. Mary ... | ..... | 0 | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 10† | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 10† | 0 | 0 | 0 | 0 | 0 | 0 |
| **U** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Underwood, Samuel James,—share account of the children ... | 12 Dec. 78 | 300 | ... | 5 | 5 | 6 | 0 | 0 | 0 | 0 | ... | 5 | 4 | 0 | 300 | ... | 10 | 9 | 6 | 300 | ... | 10 | 10 | 4 | 0 | ... | 0 | 0 | 10 | 0 | 0 | 0 |
| Uridge, Andrew ... | 5 July 94 | 0 | ... | 27 | 4 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 27 | 4 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 27 | 4 | 4 | 0 | 0 | 0 |
| **V** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vacher, Henry ... | ..... | 0 | ... | 0 | 4 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 4 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 4 | 2 | 0 | 0 | 0 |
| ———, Thomas Borittain ... | 5 Sept. 01 | 0 | ... | 7 | 3 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 7 | 3 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 7 | 3 | 2 | 0 | 0 | 0 |
| Van Dort, Mrs. Caroline Angelicia,—share account of Dr. W. G. Van Dort, 2nd husband of the deceased ... | ..... | 700 | ... | 59 | 7 | 5 | 0 | 0 | 0 | 0 | ... | 13 | 4 | 0 | 700 | ... | *71 | 11 | 5 | 0 | ... | 0 | 11 | 0 | 700 | ... | 71 | 0 | 5 | 0 | 0 | 0 |
| ———, share account of the children of the deceased ... | ..... | 700 | ... | 97 | 4 | 2 | 0 | 0 | 0 | 0 | ... | 12 | 4 | 0 | 700 | ... | 109 | 8 | 2 | 0 | ... | 0 | 11 | 0 | 700 | ... | 108 | 13 | 2 | 0 | 0 | 0 |
| Verboon, Richard ... | 13 Sept. 71 | 29500 | ... | 80 | 12 | 6 | 0 | 0 | 0 | 0 | ... | 881 | 10 | 0 | 29500 | ... | 962 | 6 | 6 | 0 | ... | 881 | 11 | 2 | 29500 | ... | 80 | 11 | 4 | 0 | 0 | 0 |
| Veitch, J. B. ... | 20 June 94 | 0 | ... | 2 | 12 | 5 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 12 | 5 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 12 | 5 | 0 | 0 | 0 |
| Venables, Mrs. A. M. ... | ..... | 0 | ... | 4 | 1 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 4 | 1 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 4 | 1 | 8 | 0 | 0 | 0 |
| Vernon, John Richardson ... | 1 Mar. 79 | 0 | ... | 21 | 9 | 1 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 21 | 9 | 1 | 0 | ... | 0 | 0 | 0 | 0 | ... | 21 | 9 | 1 | 0 | 0 | 0 |
| VonLintzgy, Dr. Charles Frederick,—legacy account of Mrs. F. E. Grey ... | 13 Jan. 77 | 104500 | ... | 559 | 3 | 8 | 0 | 0 | 0 | 0 | ... | 1903 | 12 | 0 | 104500 | ... | 2462 | 15 | 8 | 0 | ... | 1815 | 11 | 8 | 104500 | ... | 647 | 4 | 0 | 0 | 0 | 0 |

* Selim Tea Company, Limited, shares. † Simla Bank shares.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **V** | | | | | | | | | | | | | | | | | | |
| VonLintzgy, Dr. Charles Frederick,—legacy account of G. F. D. DeDombal, one of the grandsons of the deceased ... | 13 Jan. 77 | 300 | ... | 55 3 11 | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 60 7 11 | 0 | ... | 0 4 8 | 300 | ... | 60 3 3 | 0 0 0 |
| ———, legacy account of Mrs. E. Forbes ... | Ditto ... | 17000 | ... | 232 12 2 | 0 0 0 | 0 | ... | 2850 9 8 | 17000 | ... | 3083 5 10 | 0 | ... | 3024 10 11 | 17000 | ... | 58 10 11 | 0 0 0 |
| ———, legacy account of C. D. DeDombal, one of the grandsons of the deceased ... | Ditto ... | 300 | ... | 47 3 10 | 0 0 0 | 0 | ... | 5 4 0 | 300 | ... | 52 7 10 | 0 | ... | 0 4 6 | 300 | ... | 52 3 4 | 0 0 0 |
| ———, Charles Frederick ... | ..... | 0 | ... | 19 11 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 19 11 5 | 0 | ... | 0 0 0 | 0 | ... | 19 11 5 | 0 0 0 |
| Vonsiller, Mrs. M. J.,—share account of Lieut. Paul Vonzglinitzski, only son and sole heir of the deceased ... | ..... | 0 | 38* | 0 0 0 | 0 0 0 | 0 | ... | 950 0 0 | 0 | 38* | 950 0 0 | 0 | ... | 950 0 0 | 0 | 38* | 0 0 0 | 0 0 0 |
| Vrignon, John ... | 4 Jan. 93 | 0 | ... | 60 8 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 60 8 8 | 0 | ... | 0 0 0 | 0 | ... | 60 8 8 | 0 0 0 |
| **W** | | | | | | | | | | | | | | | | | | |
| Waite, J. H. B. ... | ..... | 15000 | ... | 263 1 8 | 0 0 0 | 0 | ... | 15433 0 6 | 15000 | ... | 15696 2 2 | 15000 | ... | 15696 2 2 | 0 | ... | 0 0 0 | 0 0 0 |
| ———, share account of W. T. Waite, brother and one of next-of-kin of the deceased ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 7800 | ... | 7696 15 3 | 7800 | ... | 7696 15 3 | 0 | ... | 7759 1 10 | 7800 | ... | 0 0 0 | 62 2 7 |
| Wallace, Major-General J. D. C. ... | 26 May 81 | 0 | ... | 247 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 247 0 0 | 0 | ... | 0 0 0 | 0 | ... | 247 0 0 | 0 0 0 |
| Wallerstein, Mrs. E. J. ... | 11 Sept. 94 | 0 | ... | 13 4 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 13 4 6 | 0 | ... | 0 0 0 | 0 | ... | 13 4 6 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ———, legacy account of Miss M. Menzies ... | Ditto ... | 0 | ... | 11 9 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 11 9 2 | 0 | ... | 0 0 0 | 0 | ... | 11 9 2 | 0 0 0 | | | | | |
| Walsh, John ... | 11 Mar. 81 | 0 | ... | 13 1 9 | 0 0 0 | 0 | ... | 458 5 1 | 0 | ... | 471 6 10 | 0 | ... | 291 3 6 | 0 | ... | 180 3 4 | 0 0 0 | | | | | |
| ———, Mrs. Isabella ... | 21 Aug. 01 | 800 | ... | 92 9 11 | 0 0 0 | 0 | ... | 14 0 0 | 800 | ... | 106 9 11 | 0 | ... | 2 9 10 | 800 | ... | 104 0 1 | 0 0 0 | | | | | |
| Walker, J. N. ... | 2 April 93 | 4000 | ... | 263 5 1 | 0 0 0 | 0 | ... | 71 11 0 | 4000 | ... | 335 0 1 | 0 | ... | 26 10 9 | 4000 | ... | 308 5 4 | 0 0 0 | | | | | |
| Ward, Mrs. S. ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 311 5 9 | 0 | ... | 311 5 9 | 0 | ... | 40 11 1 | 0 | ... | 270 10 8 | 0 0 0 | | | | | |
| Warter, Colonel Henry De Grey ... | 26 July 89 | 0 | ... | 30 3 11 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 30 3 11 | 0 | ... | 0 0 0 | 0 | ... | 30 3 11 | 0 0 0 | | | | | |
| Watson, Dr. W. ... | 8 Feb. 93 | 0 | ... | 17 2 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 17 2 0 | 0 | ... | 0 0 0 | 0 | ... | 17 2 0 | 0 0 0 | | | | | |
| ———, John ... | Ditto ... | 0 | ... | 5 9 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 9 10 | 0 | ... | 0 0 0 | 0 | ... | 5 9 10 | 0 0 0 | | | | | |
| ———, S. D. ... | 19 April 99 | 0 | ... | 2 13 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 13 2 | 0 | ... | 0 0 0 | 0 | ... | 2 13 2 | 0 0 0 | | | | | |
| Watts, Frank ... | 16 Aug. 99 | 1100 | ... | 65 15 1 | 0 0 0 | 0 | ... | 1111 15 5 | 1100 | ... | 1177 14 6 | 1100 | ... | 1177 14 6 | 0 | ... | 0 0 0 | 0 0 0 | | | | | |
| Weatherly, Dr. A. J. ... | ..... | 0 | ... | 291 6 11 | 0 0 0 | 4200 | ... | 4473 14 11 | 4200 | ... | 4765 5 10 | 0 | ... | 4311 4 3 | 4200 | ... | 454 1 7 | 0 0 0 | | | | | |
| Welch, James,—life-interest to L. M. Onslow ... | 8 Aug. 61 | 40500 | ... | 465 6 0 | 0 0 0 | 0 | ... | 716 2 2 | 40500 | ... | 1181 8 2 | 0 | ... | 716 2 2 | 40500 | ... | 465 6 0 | 0 0 0 | | | | | |
| Wells, A. J. ... | 23 April 97 | 0 | ... | 25 10 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 25 10 10 | 0 | ... | 0 0 0 | 0 | ... | 25 10 10 | 0 0 0 | | | | | |
| Wemyss, Sir John,—life-interest account of Sir D. Wemyss (Bart.) ... | 26 Nov. 78 | 0 | ... | 12 10 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 10 10 | 0 | ... | 0 0 0 | 0 | ... | 12 10 10 | 0 0 0 | | | | | |
| Weskin, Mrs. Mary ... | 9 April 89 | 0 | ... | 23 1 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 23 1 2 | 0 | ... | 0 0 0 | 0 | ... | 23 1 2 | 0 0 0 | | | | | |
| ———, share account of H. C. G. Gregory ... | Ditto ... | 0 | ... | 0 3 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 3 0 | 0 | ... | 0 0 0 | 0 | ... | 0 3 0 | 0 0 0 | | | | | |
| ———, share account of C. A. Gregory ... | Ditto ... | 0 | ... | 0 2 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 2 10 | 0 | ... | 0 0 0 | 0 | ... | 0 2 10 | 0 0 0 | | | | | |
| ———, share account of A. B Gregory ... | Ditto ... | 0 | ... | 0 2 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 2 10 | 0 | ... | 0 0 0 | 0 | ... | 0 2 10 | 0 0 0 | | | | | |
| Westlake, Sidney St. John | 17 Nov. 92 | 0 | ... | 47 15 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 47 15 6 | 0 | ... | 0 0 0 | 0 | ... | 47 15 6 | 0 0 0 | | | | | |
| Weston, Bazar Sergeant J.,—share account of the children of Mrs. H. S. Cotter ... | Taken charge 29 July 70 | 0 | ... | 35 7 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 35 7 10 | 0 | ... | 0 0 0 | 0 | ... | 35 7 10 | 0 0 0 | | | | | |
| White, James,—life-interest account of the mother of the deceased's daughter, Miss M. A. Josephine White ... | 22 Feb. 78 | 2200 | ... | 41 3 2 | 0 0 0 | 0 | ... | 38 8 0 | 2200 | ... | 79 11 2 | 0 | ... | 38 8 0 | 2200 | ... | 41 3 2 | 0 0 0 | | | | | |
| ———, Captain J. G. ... | ..... | 0 | ... | 5 3 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 5 3 0 | 0 | ... | 0 0 0 | 0 | ... | 5 3 0 | 0 0 0 | | | | | |
| ———, Captain G. E. ... | 13 May 03 | 3000 | ... | 387 9 7 | 0 0 0 | 0 | ... | 2969 13 4 | 3000 | ... | 3357 6 11 | 3000 | ... | 3349 6 11 | 0 | ... | 8 0 0 | 0 0 0 | | | | | |
| Whitehead, James,—legacy account of M. Douglas, one of the grandsons of the deceased ... | 9 Dec. 96 | 0 | ... | 0 8 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 8 10 | 0 | ... | 0 0 0 | 0 | ... | 0 8 10 | 0 0 0 | | | | | |
| Wiese, Frederick William Ferdinand ... | 16 Nov. 88 | 0 | ... | 115 10 11 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 115 10 11 | 0 | ... | 0 0 0 | 0 | ... | 115 10 11 | 0 0 0 | | | | | |
| ———, legacy account of the servants ... | Ditto ... | 3800 | ... | 45 0 11 | 0 0 0 | 0 | ... | 66 8 0 | 3800 | ... | 111 8 11 | 0 | ... | 3 11 0 | 3800 | ... | 107 13 11 | 0 0 0 | | | | | |
| ———, Mrs. Caroline ... | 26 Feb. 92 | 900 | ... | 50 14 3 | 0 0 0 | 0 | ... | 15 12 0 | 900 | ... | 66 10 3 | 0 | ... | 0 10 6 | 900 | ... | 65 15 9 | 0 0 0 | | | | | |
| Wilcox, F.,—share account of Hugh C. Wilcox, one of the brothers of the deceased ... | ..... | 900 | ... | 23 8 8 | 0 0 0 | 0 | ... | 15 12 0 | 900 | ... | 39 4 8 | 0 | ... | 16 15 8 | 900 | ... | 22 5 0 | 0 0 0 | | | | | |

* Bank of Bengal shares.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **W** | | | | | | | | | | | | | | | | | | |
| Wilcox, F.,—share account of the late Mrs. M. Graham, one of the sisters of the deceased ... | ..... | 900 | ... | 23 8 8 | 0 0 0 | 0 | ... | 15 12 0 | 900 | ... | 39 4 8 | 0 | ... | 0 11 8 | 900 | ... | 38 9 0 | 0 0 0 |
| ——, share account of A. Reviley, one of the children of Mrs. S. Jane Reviley, one of the sisters of the deceased ... | ..... | 200 | ... | 33 8 5 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 37 0 5 | 0 | ... | 0 1 6 | 200 | ... | 36 14 11 | 0 0 0 |
| —— F. ... | 23 Aug. 97 | 0 | ... | 3 3 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 3 0 | 0 | ... | 0 0 0 | 0 | ... | 3 3 0 | 0 0 0 |
| ——, share account of W. N. Reviley, one of the children of Mrs. S. J. Reviley, one of the sisters of the deceased ... | ..... | 200 | ... | 35 4 3 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 38 12 3 | 0 | ... | 0 3 1 | 200 | ... | 38 9 2 | 0 0 0 |
| ——, Edwin ... | ..... | 0 | ... | 0 0 0 | 461 8 4 | 19500 | ... | 19689 7 0 | 19500 | ... | 19227 14 8 | 0 | ... | 19472 1 8 | 19500 | ... | 0 0 0 | 244 2 7 |
| Wilkinson, Captain G. E. ... | 20 Jan. 98 | 0 | ... | 0 11 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 11 8 | 0 | ... | 0 0 0 | 0 | ... | 0 11 8 | 0 0 0 |
| Williams, George, *alias* Apostelides,—account of A. N. G. Williams ... | 12 Sept. 93 | 200 | ... | 0 0 0 | 46 15 3 | 0 | ... | 201 15 8 | 200 | ... | 155 0 5 | 200 | ... | 120 4 2 | 0 | ... | 34 12 3 | 0 0 0 |
| ——, Thomas Scournfield,—account of the next-of-kin of the deceased ... | 26 May 56 | 12000 | ... | 220 8 5 | 0 0 0 | 0 | ... | 210 0 0 | 12000 | ... | 430 8 5 | 0 | ... | 11 12 5 | 12000 | ... | 418 12 0 | 0 0 0 |
| ——, J. A.,—account of house No. 6 Giree Baboo's Lane ... | 9 April 88 | 700 | ... | 0 0 0 | 259 15 2 | 0 | ... | 408 4 0 | 700 | ... | 148 4 10 | 0 | ... | 246 10 4 | 700 | ... | 0 0 0 | 98 5 6 |
| ——, F. St. C. ... | 26 May 56 | 200 | ... | 19 0 1 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 22 8 1 | 0 | ... | 0 2 4 | 200 | ... | 22 5 9 | 0 0 0 |
| ——, E. ... | 2 May 96 | 0 | ... | 3 11 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 11 10 | 0 | ... | 0 0 0 | 0 | ... | 3 11 10 | 0 0 0 |
| ——, H. J. ... | 11 Mar. 99 | 0 | ... | 0 5 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 5 10 | 0 | ... | 0 0 0 | 0 | ... | 0 5 10 | 0 0 0 |
| ——, A. K. ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 11500 | ... | 11716 6 3 | 11500 | ... | 11716 6 3 | 0 | ... | 11809 15 11 | 11500 | ... | 0 0 0 | 93 9 8 |
| ——, J. T. ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 900 | ... | 988 13 9 | 900 | ... | 988 13 9 | 0 | ... | 910 7 9 | 900 | ... | 78 6 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Willes, Mrs. A. H.* ... | *27 Nov. 96* | 0 | ... | 0 | 8 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 8 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 8 | 8 | 0 | 0 | 0 |
| *Williamson, Robert Alexander* ... | 16 Aug. 89 | 0 | ... | 2 | 5 | 9 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 5 | 9 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 5 | 9 | 0 | 0 | 0 |
| ———, share account of A. J. N. Williamson, son of the deceased ... | Ditto ... | 6600 | ... | 241 | 1 | 8 | 0 | 0 | 0 | 0 | ... | 115 | 8 | 0 | 6600 | ... | 356 | 9 | 8 | 0 | ... | 6 | 7 | 7 | 6600 | ... | 350 | 2 | 0 | 0 | 0 | 0 |
| ———, share account of Mrs. M. N. Williamson, widow of the deceased ... | Ditto ... | 0 | ... | 8 | 8 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 8 | 8 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 8 | 8 | 8 | 0 | 0 | 0 |
| Willson, William Galbraith, —life-interest account of Mrs. S. D. Johnston, sister of the deceased ... | 18 Feb. 76 | 10200 | 12* | 190 | 14 | 5 | 0 | 0 | 0 | 0 | ... | 478 | 8 | 0 | 10200 | 12* | 669 | 6 | 5 | 0 | ... | 487 | 12 | 9 | 10200 | 12* | 181 | 9 | 8 | 0 | 0 | 0 |
| Wilmans, P. B. ... | ..... | 0 | ... | 5 | 14 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 14 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 5 | 14 | 10 | 0 | 0 | 0 |
| Wilson, Horace Hayman,—account of E. H. Wilson ... | 20 Nov. 60 | 0 | 22* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 550 | 0 | 0 | 0 | 22* | 550 | 0 | 0 | 0 | ... | 550 | 0 | 0 | 0 | 22* | 0 | 0 | 0 | 0 | 0 | 0 |
| ———, Frederick,—life-interest account of C. Wilson, subject to annuities of Sungram and Raimutta ... | 24 Sept. 89 | 400 | ... | 72 | 11 | 3 | 0 | 0 | 0 | 0 | ... | 7 | 0 | 0 | 400 | ... | 79 | 11 | 3 | 0 | ... | 0 | 6 | 3 | 400 | ... | 79 | 5 | 0 | 0 | 0 | 0 |
| ———, account of annuity of Raimutta, niece of Sungram. the widow of the deceased ... | Ditto ... | 28200 | ... | 1015 | 0 | 5 | 0 | 0 | 0 | 0 | ... | 498 | 10 | 2 | 28200 | ... | 1513 | 10 | 7 | 0 | ... | 1131 | 7 | 7 | 28200 | ... | 382 | 3 | 0 | 0 | 0 | 0 |
| ———, life-interest account of C. Wilson | Ditto ... | 228200 | ... | 2183 | 6 | 6 | 0 | 0 | 0 | 0 | ... | 3993 | 8 | 0 | 228200 | ... | 6176 | 14 | 6 | 0 | ... | 3968 | 8 | 0 | 228200 | ... | 2208 | 6 | 6 | 0 | 0 | 0 |
| ———, Mrs. Jane,—share account of Mrs. Smith, daughter of the deceased ... | 16 Mar. 59 | 3100 | ... | 34 | 0 | 11 | 0 | 0 | 0 | 0 | ... | 54 | 4 | 0 | 3100 | ... | 88 | 4 | 11 | 0 | .. | 3 | 0 | 2 | 3100 | ... | 85 | 4 | 9 | 0 | 0 | 0 |
| ———, Lieutenant J. H. ... | ..... | 0 | ... | 57 | 8 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 57 | 8 | 6 | 0 | ... | 57 | 8 | 6 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Wilsone, Charles Michael ... | 6 Jan. 70 | 0 | ... | 7 | 12 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 7 | 12 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 7 | 12 | 4 | 0 | 0 | 0 |
| Wimberley, Lieutenant Edwin Belfour (realty account) ... | 28 Sept. 64 | 600 | ... | 128 | 11 | 5 | 0 | 0 | 0 | 0 | ... | 196 | 0 | 0 | 600 | ... | 324 | 11 | 5 | 600 | ... | 130 | 13 | 0 | 0 | ... | 193 | 14 | 5 | 0 | 0 | 0 |
| Wood, G. H.,—legacy account of G. H. Wood, son of the deceased ... | 31 Jan. 84 | 900 | ... | 4 | 4 | 5 | 0 | 0 | 0 | 0 | ... | 15 | 12 | 0 | 900 | ... | 20 | 0 | 5 | 0 | ... | 0 | 14 | 1 | 900 | ... | 19 | 2 | 4 | 0 | 0 | 0 |
| ———, 2nd Lieutenant A. C. Leith ... | 1903 | 200 | ... | 171 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 195 | 12 | 0 | 200 | ... | 366 | 12 | 0 | 200 | ... | 365 | 10 | 6 | 0 | ... | 1 | 1 | 6 | 0 | 0 | 0 |
| Wortley, R. A.,—legacy account of C. Collingwood, grandson of the deceased ... | 25 April 91 | 46100 | ... | 306 | 15 | 7 | 0 | 0 | 0 | 0 | ... | 1034 | 11 | 0 | 46100 | ... | 1341 | 10 | 7 | 0 | ... | 1034 | 11 | 0 | 46100 | ... | 306 | 15 | 7 | 0 | 0 | 0 |
| Wright, Dr. George Vint ... | 14 Dec. 70 | 400 | ... | 72 | 7 | 5 | 0 | 0 | 0 | 0 | ... | 7 | 0 | 0 | 400 | ... | 79 | 7 | 5 | 0 | ... | 0 | 4 | 8 | 400 | ... | 79 | 2 | 9 | 0 | 0 | 0 |
| ———, David,—share account of Mrs. S. Light or Wright, widow of the deceased ... | ..... | 400 | ... | 65 | 0 | 6 | 0 | 0 | 0 | 0 | ... | 7 | 0 | 0 | 400 | ... | 72 | 0 | 6 | 0 | ... | 0 | 6 | 3 | 400 | ... | 71 | 10 | 3 | 0 | 0 | 0 |

* Bank of Bengal shares.

# B.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **W** | | | | | | | | | | | | | | | | | | |
| Wrixon, R. B. ... | 21 April 59 | 0 | ... | 44 7 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 44 7 6 | 0 | ... | 0 0 0 | 0 | ... | 44 7 6 | 0 0 0 |
| Wyatt, Alexander,—gift for the children of the deceased ... | 12 Jan. 61 | 800 | ... | 46 10 6 | 0 0 0 | 0 | ... | 14 0 0 | 800 | ... | 60 10 6 | 0 | ... | 0 12 0 | 800 | ... | 59 14 6 | 0 0 0 |
| ——, Miss F. A. ... | ..... | 7000 | 60* | 0 0 0 | 83 14 2 | 0 | ... | 332 7 0 | 7000 | 60* | 248 8 10 | 0 | ... | 8 4 9 | 7000 | 60* | 240 4 1 | 0 0 0 |
| Wynne, H. Le Poer,—share account of A. E. LePoer Wynne, daughter of the deceased ... | 28 Aug. 74 | 0 | ... | 13 12 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 13 12 0 | 0 | ... | 0 0 0 | 0 | ... | 13 12 0 | 0 0 0 |
| **Y** | | | | | | | | | | | | | | | | | | |
| Young, Mrs. M. A.,—share account of R. D. Dinning, one of the children of the deceased ... | 31 Mar. 92 | 0 | ... | 0 3 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 3 0 | 0 | ... | 0 0 0 | 0 | ... | 0 3 0 | 0 0 0 |
| **Z** | | | | | | | | | | | | | | | | | | |
| Zeigler, Leonard,—legacy account of J. DeMiess and Godfred DeMiess ... | 1 April 85 | 8900 | ... | 202 0 6 | 0 0 0 | 0 | ... | 141 12 0 | 8900 | ... | 343 12 6 | 8900 | ... | 343 12 6 | 0 | ... | 0 0 0 | 0 0 0 |
| Zorab, M. M. ... | 13 April 83 | 0 | ... | 0 11 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 0 11 10 | 0 | ... | 0 0 0 | 0 | ... | 0 11 10 | 0 0 0 |

* Cawnpore Cotton Mills Company, Limited, shares.

HENRY T. HYDE,

*Administrator-General of Bengal.*

*SCHEDULE C* of all sums of Moneys, Bonds and other Securities received by the Administrator-General on account of HINDU or MUHAMMADAN Estates remaining under his charge, together with the payments made thereout, and the Balances prepared up to the 30th June 1904, under Section 32 of Act II of 1874.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **A** | | | | | | | | | | | | | | | | | | |
| Assaram Burmune,—new account ... | 20 May 50 | 700 | ... | 6152 1 0 | 0 0 0 | 21800 | ... | 17364 0 11 | 22500 | ... | 23516 1 11 | 1800 | ... | 23044 10 10 | 20700 | ... | 471 7 1 | 0 0 0 |
| **B** | | | | | | | | | | | | | | | | | | |
| Badam Coomaree Dassi, Sreemutty ... | 5 Sept. 88 | 11700 | ... | 213 0 8 | 0 0 0 | 0 | ... | 204 12 0 | 11700 | ... | 417 12 8 | 0 | ... | 8 8 2 | 11700 | ... | 409 4 6 | 0 0 0 |
| ———, legacy account of G. L. S. ... | Ditto ... | 0 | ... | 2 3 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 3 0 | 0 | ... | 0 0 0 | 0 | ... | 2 3 0 | 0 0 0 |
| ———, legacy account of the nine sons of the late Babu G. L. S. ... | Ditto ... | 0 | ... | 2 1 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 2 1 6 | 0 | ... | 0 0 0 | 0 | ... | 2 1 6 | 0 0 0 |
| ———, legacy account of Sreemutty Sowdamini Dassi ... | Ditto ... | 0 | ... | 14 3 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 14 3 8 | 0 | ... | 0 0 0 | 0 | ... | 14 3 8 | 0 0 0 |
| ———, legacy account of G. C. Roy ... | Ditto ... | 0 | ... | 6 14 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 6 14 10 | 0 | ... | 0 0 0 | 0 | ... | 6 14 10 | 0 0 0 |
| ———, legacy account of Soda servant ... | Ditto ... | 0 | ... | 8 11 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 8 11 2 | 0 | ... | 0 0 0 | 0 | ... | 8 11 2 | 0 0 0 |
| ———, legacy account of Kripasindhu Babajee, Bamee maid-servant and Heralall, nephew of the maid-servant Romonee ... | Ditto ... | 100 | ... | 10 0 10 | 0 0 0 | 0 | ... | 1 12 0 | 100 | ... | 11 12 10 | 0 | ... | 0 1 7 | 100 | ... | 11 11 3 | 0 0 0 |
| ———, legacy account of Sreemutty Sarat Coomaree Dassee ... | ..... | 4100 | ... | 192 5 4 | 0 0 0 | 0 | ... | 71 12 0 | 4100 | ... | 264 1 4 | 0 | ... | 4 0 4 | 4100 | ... | 260 1 0 | 0 0 0 |
| ———, legacy account of Gopee Nath Roy ... | ..... | 400 | ... | 46 7 8 | 0 0 0 | 0 | ... | 7 0 0 | 400 | ... | 53 7 8 | 0 | ... | 0 6 3 | 400 | ... | 53 1 5 | 0 0 0 |

# C.

| ESTATES | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **B** | | | | | | | | | | | | | | | | | | |
| Bhagabat Chandra Maity ... | ..... | 9000 | ... | 145 10 6 | 0 0 0 | 800 | ... | 1094 3 6 | 9800 | ... | 1239 14 0 | 0 | ... | 1210 6 9 | 9800 | ... | 29 7 3 | 0 0 0 |
| Bibee Tyzum ... | 12 June 80 | 13700 | ... | 438 13 9 | 0 0 0 | 0 | ... | 239 12 0 | 13700 | ... | 678 9 9 | 0 | ... | 9 15 6 | 13700 | ... | 668 10 3 | 0 0 0 |
| Bolye Chand Dutt ... | ..... | 42300 | 8* | 0 0 0 | 10505 1 0 | 500 | ... | 31257 6 8 | 42700 | 8* | 20752 5 8 | 42700 | ... | 25202 1 4 | 0 | 8* | 0 0 0 | 4449 11 8 |
| ———, account of the Dutt Charitable Dispensary at Modhupur ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 1107 14 8 | 0 | ... | 1107 14 8 | 0 | ... | 1072 0 1 | 0 | ... | 35 14 7 | 0 0 0 |
| **C** | | | | | | | | | | | | | | | | | | |
| Cassey Nath Mullick ... | 4 Mar. 79 | 184400 | ... | 120 7 1 | 0 0 0 | 117600 | ... | 94458 2 10 | 302000 | ... | 94578 9 11 | 0 | ... | 94434 1 4 | 302000 | ... | 144 8 7 | 0 0 0 |
| **D** | | | | | | | | | | | | | | | | | | |
| Degamber Dass ... | 22 Dec. 88 | 42700 | ... | 0 0 0 | 57 0 1 | 0 | ... | 1994 14 9 | 42700 | ... | 1937 14 8 | 0 | ... | 1525 0 10 | 42700 | ... | 412 13 10 | 0 0 0 |
| ———, separate account of house No. 2-5, Chowringhee Road ... | ..... | 1400 | ... | 1331 15 1 | 0 0 0 | 600 | ... | 2081 9 3 | 2000 | ... | 3413 8 4 | 0 | ... | 2528 12 1 | 2000 | ... | 884 12 3 | 0 0 0 |
| Dwarka Nath Dutt ... | 29 June 83 | 5400 | ... | 1728 7 11 | 0 0 0 | 0 | ... | 5254 14 6 | 5400 | ... | 6983 7 5 | 5400 | ... | 6567 13 10 | 0 | ... | 415 10 7 | 0 0 0 |
| **F** | | | | | | | | | | | | | | | | | | |
| Fonindra Bhusan Chatterjee | 3 Nov. 84 | 0 | ... | 12 0 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 0 4 | 0 | ... | 0 0 0 | 0 | ... | 12 0 4 | 0 0 0 |
| Furrook Nessa Begum ... | 23 Jan. 77 | 0 | ... | 33 11 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 33 11 0 | 0 | ... | 0 0 0 | 0 | ... | 33 11 0 | 0 0 0 |
| **G** | | | | | | | | | | | | | | | | | | |
| Goburdhone Gossain ... | ..... | 33100 | ... | 873 13 3 | 0 0 0 | 0 | ... | 668 8 0 | 33100 | ... | 1042 5 3 | 0 | ... | 1898 2 1 | 33100 | ... | 0 0 0 | 855 12 10 |
| Golap Raur ... | 8 Aug. 83 | 500 | ... | 1 10 4 | 0 0 0 | 0 | ... | 0 0 0 | 500 | ... | 1 10 4 | 0 | ... | 0 0 0 | 500 | ... | 1 10 4 | 0 0 0 |
| Gopal Hari Mullick,—residuary account ... | ..... | 4400 | ... | 2 9 9 | 0 0 0 | 0 | ... | 72 8 0 | 4400 | ... | 75 1 9 | 0 | ... | 61 3 1 | 4400 | ... | 13 14 8 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ——————, legacy account of Sreemutty Binapani Dassee, one of the daughters of the deceased ... | ..... | | 3700 | ... | 122 | 3 | 10 | 0 | 0 | 0 | 0 | ... | 64 | 12 | 0 | 3700 | ... | 186 | 15 | 10 | 0 | ... | 3 | 10 | 1 | 3700 | ... | 183 | 5 | 9 | 0 | 0 | 0 |
| ——————, legacy account of Sreemutty Mrinalini Dassee, one of the daughters of the deceased ... | ..... | | 3700 | ... | 122 | 3 | 10 | 0 | 0 | 0 | 0 | ... | 64 | 12 | 0 | 3700 | ... | 186 | 15 | 10 | 0 | ... | 3 | 10 | 1 | 3700 | ... | 183 | 5 | 9 | 0 | 0 | 0 |
| ——————, account of marriage expenses of the three daughters of the deceased ... | ..... | | 12500 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 218 | 12 | 0 | 12500 | ... | 218 | 12 | 0 | 0 | ... | 218 | 12 | 0 | 12500 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Grish Chandra Dutt ... | ..... | | 0 | ... | 3 | 10 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 10 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 10 | 4 | 0 | 0 | 0 |
| Gunnumutty *alias* Harriet Paul ... | 6 May 87 | | 11600 | ... | 610 | 6 | 2 | 0 | 0 | 0 | 600 | ... | 203 | 0 | 0 | 12200 | ... | 813 | 6 | 2 | 0 | ... | 602 | 8 | 5 | 12200 | ... | 210 | 13 | 9 | 0 | 0 | 0 |
| ——————, account for the worship of Buddha at Wilitara, Ceylon ... | Ditto ... | | 9000 | ... | 313 | 12 | 7 | 0 | 0 | 0 | 0 | ... | 161 | 9 | 7 | 9000 | ... | 475 | 6 | 2 | 0 | ... | 471 | 4 | 7 | 9000 | ... | 4 | 1 | 7 | 0 | 0 | 0 |
| ——————, account for the worship of the family idol ... | Ditto .. | | 5000 | ... | 4 | 8 | 10 | 0 | 0 | 0 | 0 | ... | 89 | 12 | 3 | 5000 | .. | 94 | 5 | 1 | 0 | ... | 2 | 10 | 0 | 5000 | ... | 91 | 11 | 1 | 0 | 0 | 0 |
| ——————, account for feeding Boistabs ... | Ditto ... | * | 2000 | ... | 1 | 13 | 2 | 0 | 0 | 0 | 0 | ... | 35 | 14 | 7 | 2000 | ... | 37 | 11 | 9 | 0 | ... | 1 | 0 | 10 | 2000 | ... | 36 | 10 | 11 | 0 | 0 | 0 |
| ——————, annuity account for Rossone ... | Ditto ... | | 1800 | ... | 0 | 0 | 0 | 12 | 14 | 9 | 0 | ... | 31 | 8 | 0 | 1800 | ... | 18 | 9 | 3 | 0 | .. | 31 | 12 | 3 | 1800 | ... | 0 | 0 | 0 | 13 | 3 | 0 |
| ——————, annuity account for Juman Shaw and Luckhey Narain ... | Ditto ... | | 1800 | ... | 82 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 31 | 8 | 0 | 1800 | ... | 113 | 9 | 0 | 0 | ... | 1 | 12 | 3 | 1800 | ... | 111 | 12 | 9 | 0 | 0 | 0 |
| H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Haradhone Ghosh ... | ..... | | 17000 | ... | 631 | 11 | 3 | 0 | 0 | 0 | 500 | ... | 3318 | 6 | 8 | 17500 | ... | 3950 | 1 | 11 | 2000 | ... | 3732 | 4 | 3 | 15500 | ... | 217 | 13 | 8 | 0 | 0 | 0 |
| I | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Illahi Khannum, mother of the child of Dr. A. Murray ... | 29 April 67 | | 2200 | ... | 58 | 7 | 6 | 0 | 0 | 0 | 0 | ... | 38 | 8 | 0 | 2200 | ... | 96 | 15 | 6 | 0 | ... | 1 | 9 | 7 | 2200 | ... | 95 | 5 | 11 | 0 | 0 | 0 |
| Indra Chander Singha, Coomar ... | 30 June 94 | | 0 | ... | 9114 | 5 | 3 | 0 | 0 | 0 | 20000 | ... | 408039 | 11 | 2 | 20000 | ... | 417154 | 0 | 5 | 0 | ... | 101584 | 15 | 7 | 2 000 | ... | 15569 | 0 | 10 | 0 | 0 | 0 |
| ——————, legacy account of Srijut Mukoondo Chottoorvedi ... | ..... | | 4300 | ... | 191 | 14 | 7 | 0 | 0 | 0 | 0 | ... | 75 | 4 | 0 | 4300 | ... | 267 | 2 | 7 | 0 | ... | 2 | 12 | 8 | 4300 | ... | 264 | 5 | 11 | 0 | 0 | 0 |
| ——————, legacy of Sreemutty Bedhoy Dassi ... | ..... | | 300 | ... | 74 | 8 | 10 | 0 | 0 | 0 | 0 | ... | 5 | 4 | 0 | 300 | ... | 79 | 12 | 10 | 0 | ... | 0 | 2 | 7 | 300 | ... | 79 | 10 | 3 | 0 | 0 | 0 |

* Bank of Bengal shares.

# C.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **J** | | | | | | | | | | | | | | | | | | |
| Jadoo Nath Mitter ... | 22 Feb. 76 | 100 | ... | 62 10 11 | 0 0 0 | 0 | ... | 1 12 0 | 100 | ... | 64 6 11 | 0 | ... | 0 1 1 | 100 | ... | 64 5 10 | 0 0 0 |
| ———————, life interest account of Sreemutty Kaminee Dassee and her children ... | Ditto ... | 800 | ... | 59 2 1 | 0 0 0 | 0 | ... | 14 0 0 | 800 | ... | 73 2 1 | 0 | ... | 14 0 0 | 800 | ... | 59 2 1 | 0 0 0 |
| Juggomoney Dassee, Sreemutty,—account for the six annuitants ... | 6 Sept. 88 | 19200 | ... | 738 0 3 | 0 0 0 | 0 | ... | 339 8 0 | 19200 | ... | 1077 8 3 | 0 | ... | 273 5 7 | 19200 | ... | 804 2 8 | 0 0 0 |
| ———————, account for Debbuttar property ... | Ditto ... | 44400 | ... | 95 3 6 | 0 0 0 | 0 | ... | 791 13 0 | 44400 | ... | 887 0 6 | 0 | ... | 817 8 11 | 44400 | ... | 69 7 7 | 0 0 0 |
| ———————, account of sundry legatees ... | Ditto ... | 0 | ... | 259 7 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 259 7 4 | 0 | ... | 0 0 0 | 0 | ... | 259 7 4 | 0 0 0 |
| **K** | | | | | | | | | | | | | | | | | | |
| Kadar Nursingh Rana, Bahadur General ... | 2 Sept. 92 | 36000 | ... | 76 8 2 | 0 0 0 | 0 | ... | 636 9 0 | 36000 | ... | 713 1 2 | 0 | ... | 630 0 0 | 36000 | ... | 83 1 2 | 0 0 0 |
| Kaniz Fatima ... | 27 June 94 | 0 | ... | 1060 2 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 1060 2 4 | 0 | ... | 0 0 0 | 0 | ... | 1060 2 4 | 0 0 0 |
| Kanny Lal Seal ... | 24 Nov. 86 | 0 | ... | 37 7 11 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 37 7 11 | 0 | ... | 0 0 0 | 0 | ... | 37 7 11 | 0 0 0 |
| Khasmahal Mulka (Mukhadara Ozmal Newab Padshah Mahal Shaheba) known as khasmahal ... | 22 Jan. 95 | 15900 | ... | 1707 15 8 | 0 0 0 | 3500 | ... | 2285 6 8 | 19400 | ... | 3993 6 4 | 0 | ... | 3697 3 7 | 19400 | ... | 296 2 9 | 0 0 0 |
| Kalomull Bhatia ... | ..... | 0 | ... | 0 0 0 | 0 0 0 | 0 | ... | 36 7 8 | 0 | ... | 36 7 8 | 0 | ... | 4 12 8 | 0 | ... | 31 11 0 | 0 0 0 |
| Khetter Mohun Dass ... | 14 Feb. 83 | 0 | ... | 3 12 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 3 12 0 | 0 | ... | 0 0 0 | 0 | ... | 3 12 0 | 0 0 0 |
| Koylash Chandra Saha ... | 18 Dec. 82 | 0 | ... | 9 9 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 9 9 4 | 0 | ... | 0 0 0 | 0 | ... | 9 9 4 | 0 0 0 |
| Kristo Beharinee Dassee, Sreemutty ... | 15 July 78 | 0 | ... | 12 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 0 0 | 0 | ... | 0 0 0 | 0 | ... | 12 0 0 | 0 0 0 |
| **L** | | | | | | | | | | | | | | | | | | |
| Lall Chand Mitter ... | 15 Dec. 74 | 0 | ... | 31 15 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 31 15 0 | 0 | ... | 0 0 0 | 0 | ... | 31 15 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ——————, account of allowance of the three surviving widows ... | Ditto | ... | 13100 | ... | 191 | 7 | 10 | 0 | 0 | 0 | 0 | ... | 229 | 4 | 0 | 13100 | ... | 420 | 11 | 10 | 0 | ... | 207 | 7 | 6 | 13100 | ... | 213 | 4 | 4 | 0 | 0 | 0 |
| ——————, account for allowance for Juggodumbha Dassee, Kristo Kolya Dassee, Kussum Coomaree Dassee, Shama Soondery Dassee, Surbomongola Dassee, and Upendranee Dassee ... | Ditto | ... | 0 | ... | 8 | 6 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 8 | 6 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 8 | 6 | 4 | 0 | 0 | 0 |
| ——————, account for the allowance for the worship of the family idol | Ditto | ... | 3700 | ... | 100 | 10 | 5 | 0 | 0 | 0 | 0 | ... | 66 | 7 | 0 | 3700 | ... | 167 | 1 | 5 | 0 | ... | 61 | 15 | 1 | 3700 | ... | 105 | 2 | 4 | 0 | 0 | 0 |
| M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mamoojee Dawjee ... | ..... | | 1100 | ... | 133 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 0 | 1100 | ... | 152 | 14 | 0 | 0 | ... | 0 | 12 | 9 | 1100 | ... | 152 | 1 | 3 | 0 | 0 | 0 |
| Mirza Ahmed Begg ... | 15 Sept. 84 | | 45000 | 225* | 11831 | 10 | 5 | 0 | 0 | 0 | 16000 | ... | 19945 | 11 | 3 | 61000 | 225* | 31777 | 5 | 8 | 0 | ... | 30987 | 5 | 9 | 61000 | 225* | 789 | 15 | 11 | 0 | 0 | 0 |
| ——————, share account of Kaniz Kulsuna, one of the daughters of the deceased ... | Ditto | ... | 0 | ... | 9 | 4 | 5 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 9 | 4 | 5 | 0 | ... | 0 | 0 | 0 | 0 | ... | 9 | 4 | 5 | 0 | 0 | 0 |
| ——————, share account of Kaniz Maryan, one of the daughters of the deceased ... | Ditto | ... | 0 | ... | 9 | 4 | 5 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 9 | 4 | 5 | 0 | ... | 0 | 0 | 0 | 0 | ... | 9 | 4 | 5 | 0 | 0 | 0 |
| ——————, share account of Kaniz Salima, one of the daughters of the deceased ... | Ditto | ... | 0 | ... | 4 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 4 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 4 | 3 | 0 | 0 | 0 | 0 |
| Mirza Manwar Ally Begg ... | 28 Feb. 85 | | 4000 | ... | 327 | 11 | 8 | 0 | 0 | 0 | 0 | ... | 70 | 0 | 0 | 4000 | ... | 397 | 11 | 8 | 0 | ... | 2 | 14 | 7 | 4000 | ... | 394 | 13 | 1 | 0 | 0 | 0 |
| Monomotho Nath Dey,—legacy account of Kalla Malee Shostee and Bissonath Khansamah ... | 25 Feb. 84 | | 0 | ... | 164 | 6 | 7 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 164 | 6 | 7 | 0 | ... | 0 | 0 | 0 | 0 | ... | 164 | 6 | 7 | 0 | 0 | 0 |
| Monohur Chunder Roy ... | 2 July 88 | | 0 | ... | 13 | 14 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 13 | 14 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 13 | 14 | 4 | 0 | 0 | 0 |
| ——————, annuity account of Sreemutty Kustooramunjoory Dassee, widow of the deceased ... | Ditto | ... | 64200 | ... | 578 | 5 | 7 | 0 | 0 | 0 | 0 | ... | 1086 | 0 | 0 | 64200 | ... | 1664 | 5 | 7 | 600 | ... | 1249 | 1 | 11 | 63600 | ... | 415 | 3 | 8 | 0 | 0 | 0 |
| ——————, annuity account of Sreemutty Kumud Coomaree Dassee, daughter of the deceased ... | Ditto | ... | 6400 | ... | 79 | 1 | 8 | 0 | 0 | 0 | 0 | ... | 96 | 0 | 0 | 6400 | ... | 175 | 1 | 8 | 0 | ... | 185 | 6 | 1 | 6400 | ... | 0 | 0 | 0 | 10 | 4 | 5 |
| ——————, annuity account of Sreemutty Feroza Soondery Dassee, daughter of the deceased | Ditto | ... | 7500 | ... | 364 | 15 | 2 | 0 | 0 | 0 | 0 | ... | 115 | 4 | 0 | 7500 | ... | 480 | 3 | 2 | 0 | ... | 6 | 7 | 3 | 7500 | ... | 473 | 11 | 11 | 0 | 0 | 0 |

* Sundry shares.

# C.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| **M** | | | | | | | | | | | | | | | | | | |
| Monohur Chunder Roy,—annuity account of Sreemutty Provabattee Dassee, daughter of Sreemutty Noney Mohinee Dassee ... | ..... | 8500 | ... | 76 8 4 | 0 0 0 | 0 | ... | 171 9 11 | 8500 | ... | 248 2 3 | 8500 | ... | 248 2 3 | 0 | ... | 0 0 0 | 0 0 0 |
| Musruttara Begum ... | 22 July 87 | 0 | ... | 11 9 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 11 9 0 | 0 | ... | 0 0 0 | 0 | ... | 11 9 0 | 0 0 0 |
| Mynooddeen, Sahebzadah Mahomed ... | 25 Jan. 88 | 0 | ... | 7 7 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 7 7 6 | 0 | ... | 0 0 0 | 0 | ... | 7 7 6 | 0 0 0 |
| **N** | | | | | | | | | | | | | | | | | | |
| Nawab Zuffer Jung Bahadur | ..... | 0 | ... | 95 14 9 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 95 14 9 | 0 | ... | 0 0 0 | 0 | ... | 95 14 9 | 0 0 0 |
| Nilcomul Roy ... | 17 Mar. 90 | 9000 | ... | 22 13 2 | 0 0 0 | 0 | ... | 157 8 0 | 9000 | ... | 180 5 2 | 0 | ... | 146 10 7 | 9000 | ... | 33 10 7 | 0 0 0 |
| Nittyanund Mullick ... | 18 Mar. 92 | 57800 | ... | 76 12 4 | 0 0 0 | 0 | ... | 1020 2 8 | 57800 | ... | 1096 15 0 | 0 | ... | 27 8 9 | 57800 | ... | 1069 6 3 | 0 0 0 |
| Nobo Coomar Sett ... | 20 Sept. 83 | 18100 | ... | 462 15 10 | 0 0 0 | 0 | ... | 1433 9 2 | 18100 | ... | 1896 9 0 | 0 | ... | 1028 3 2 | 18100 | ... | 868 5 10 | 0 0 0 |
| Nundo Lall Mullick ... | 14 Aug. 93 | 135200 | ... | 0 0 0 | 13282 14 6 | 22000 | ... | 181908 0 5 | 157200 | ... | 168625 1 11 | 135200 | ... | 176713 13 2 | 22000 | ... | 0 0 0 | 8088 11 3 |
| **O** | | | | | | | | | | | | | | | | | | |
| Obhoy Churn Sen,—life-interest account of Sreemutty Kaminee Money Dassee, one of the daughters of the deceased ... | 6 Nov. 72 | 700 | ... | 57 7 2 | 0 0 0 | 0 | ... | 12 4 0 | 700 | ... | 69 11 2 | 0 | ... | 0 11 0 | 700 | ... | 69 0 2 | 0 0 0 |
| Otool Chunder Ghosh ... | ..... | 13100 | 100* | 0 0 0 | 137 13 2 | 0 | ... | 638 10 0 | 13100 | 100* | 500 12 10 | 0 | ... | 153 13 0 | 13100 | 100* | 346 15 10 | 0 0 0 |
| **P** | | | | | | | | | | | | | | | | | | |
| Padam Chand Sett ... | ..... | 69500 | ... | 693 15 8 | 0 0 0 | 500 | ... | 3548 2 6 | 70000 | ... | 4242 2 2 | 0 | ... | 4220 10 10 | 70000 | ... | 21 7 4 | 0 0 0 |
| ——————, separate account in suit Administrator-General *versus* Indar Chand Rupanee ... | ..... | 28000 | ... | 431 1 4 | 0 0 0 | 900 | ... | 494 14 8 | 28900 | ... | 926 0 0 | 0 | ... | 908 6 8 | 28900 | ... | 17 9 4 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Peetamber Dass* ... | 1 Mar. 87 | 3500 | ... | 34 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 61 | 4 | 0 | 3500 | ... | 95 | 7 | 0 | 0 | ... | 14 | 6 | 10 | 3500 | ... | 81 | 0 | 2 | 0 | 0 | 0 |
| Poolin Behary Dutt ... | ..... | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 9800 | 96† | 2000 | 2 | 2 | 9800 | 96† | 2000 | 2 | 2 | 0 | 81† | 621 | 0 | 9 | 9800 | 15† | 1379 | 1 | 5 | 0 | 0 | 0 |
| Prince Mahomad Hazaberabe Mirza Mahomed Faradoo Kuddar ... | ..... | 0 | ... | 0 | 8 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 8 | 8 | 0 | ... | 1 | 1 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 1 | 4 | 0 | 0 | 0 |
| Prosanna Coomar Mitter,—life-interest account for Sreemutty Kadambinee Dassee, widow of the deceased ... | ..... | 20000 | ... | 152 | 5 | 1 | 0 | 0 | 0 | 0 | ... | 353 | 10 | 4 | 20000 | ... | 505 | 15 | 5 | 0 | ... | 355 | 10 | 3 | 20000 | ... | 150 | 5 | 2 | 0 | 0 | 0 |
| Punnamonee Dassee, Sreemutty ... | 8 May 89 | 0 | ... | 19 | 14 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 19 | 14 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 19 | 14 | 0 | 0 | 0 | 0 |
| ———, legacy account for the annual Dolejatra, &c., of Sree Sree Shyama Sunder at Khurda ... | Ditto ... | 1700 | ... | 106 | 4 | 1 | 0 | 0 | 0 | 0 | ... | 29 | 12 | 0 | 1700 | ... | 136 | 0 | 1 | 0 | ... | 59 | 6 | 1 | 1700 | ... | 76 | 10 | 0 | 0 | 0 | 0 |
| ———, account of legacy for the Shava of family idol Sree Sree Gopeejum Bullubjee | Ditto ... | 1200 | ... | 50 | 1 | 9 | 0 | 0 | 0 | 0 | ... | 21 | 0 | 0 | 1200 | ... | 71 | 1 | 9 | 0 | ... | 41 | 14 | 8 | 1200 | ... | 29 | 3 | 1 | 0 | 0 | 0 |
| **R** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Radha Benode Ghosh ... | 22 Jan. 86 | 15600 | ... | 100 | 1 | 5 | 0 | 0 | 0 | 0 | ... | 275 | 13 | 4 | 15600 | ... | 375 | 14 | 9 | 0 | ... | 293 | 5 | 3 | 15600 | ... | 82 | 9 | 6 | 0 | 0 | 0 |
| Radha Madhub Banerjee—account of rent of Baraset property ... | 3 July 69 | 0 | ... | 798 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 1350 | 0 | 0 | 0 | ... | 2148 | 10 | 0 | 0 | ... | 1396 | 14 | 0 | 0 | ... | 751 | 12 | 0 | 0 | 0 | 0 |
| Radha Kissen and Sree Kissen ———, annuity account of Mussammut Sukumary Bibee ... | ..... | 0 | ... | 112 | 9 | 1 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 112 | 9 | 1 | 0 | ... | 0 | 0 | 0 | 0 | ... | 112 | 9 | 1 | 0 | 0 | 0 |
| Raj Krissen Mitter ... | 7 Sept. 86 | 91000 | ... | 271 | 4 | 9 | 0 | 0 | 0 | 0 | ... | 1592 | 8 | 0 | 91000 | ... | 1863 | 12 | 9 | 0 | ... | 1839 | 3 | 11 | 91000 | ... | 24 | 8 | 10 | 0 | 0 | 0 |
| Rajrajessury Dassee ... | 22 Dec. 83 Taken charge | 4600 | ... | 185 | 6 | 8 | 0 | 0 | 0 | 0 | ... | 80 | 8 | 0 | 4600 | ... | 265 | 14 | 8 | 0 | ... | 74 | 6 | 8 | 4600 | ... | 191 | 8 | 0 | 0 | 0 | 0 |
| | 28 July 57 | 0 | ... | 101 | 2 | 5 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 101 | 2 | 5 | 0 | ... | 0 | 0 | 0 | 0 | ... | 101 | 2 | 5 | 0 | 0 | 0 |
| Rajuhally, Maulvi ... | 12 April 83 | 0 | ... | 12 | 10 | 3 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 12 | 10 | 3 | 0 | ... | 0 | 0 | 0 | 0 | ... | 12 | 10 | 3 | 0 | 0 | 0 |
| Ramkally Mukerjee ... | 1 April 90 | 0 | ... | 5 | 0 | 2 | 0 | 0 | 0 | 0 | ... | 5 | 0 | 4 | 0 | ... | 10 | 0 | 6 | 0 | ... | 10 | 0 | 6 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ———, life-interest account of Sreemutty Shoshee Bala Dabee, one of the daughters of the deceased ... | ..... | 2000 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 35 | 0 | 0 | 2000 | ... | 35 | 0 | 0 | 0 | ... | 35 | 0 | 0 | 2000 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ———, life-interest account of Sreemutty Wootum Coomaree Dabee, one of the daughters of the deceased ... | ..... | 2000 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 35 | 0 | 0 | 2000 | ... | 35 | 0 | 0 | 0 | ... | 35 | 0 | 0 | 2000 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ———, life-interest account of Sreemutty Kaminee Dabee, sister of the deceased ... | ..... | 500 | ... | 8 | 4 | 2 | 0 | 0 | 0 | 0 | ... | 8 | 12 | 0 | 500 | ... | 17 | 0 | 2 | 0 | ... | 0 | 7 | 10 | 500 | ... | 16 | 8 | 4 | 0 | 0 | 0 |

* Bengal Provincial Railway shares. | † Sundry shares and Debentures.

# C.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| R | | | | | | | | | | | | | | | | | | |
| Ramkally Mukerjee,—life-interest account of Sreemutty Nimoo Monee Dabee, one of the daughters of the deceased ... | ..... | 0 | ... | 24 15 5 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 24 15 5 | 0 | ... | 0 0 0 | 0 | ... | 24 15 5 | 0 0 0 |
| ——————, share account of Susty Dass Mookerjee, one of the sons and residuary legatees under the will of the deceased ... | ..... | 10500 | ... | 148 6 4 | 0 0 0 | 0 | ... | 695 13 4 | 10500 | ... | 844 3 8 | 500 | ... | 457 14 8 | 10000 | ... | 386 5 0 | 0 0 0 |
| Rungunmoney Dassee, Sreemutty ... | 8 May 79 | 102300 | ... | 4 12 11 | 0 0 0 | 1000 | ... | 2295 14 5 | 103300 | ... | 2300 11 4 | 0 | ... | 2005 11 6 | 103300 | ... | 294 15 10 | 0 0 0 |
| S | | | | | | | | | | | | | | | | | | |
| Sagore Dutt ... | 29 Nov. 86 | 22000 | ... | 452 3 11 | 0 0 0 | 800 | ... | 388 14 2 | 22800 | ... | 841 2 1 | 0 | ... | 812 2 11 | 22800 | ... | 28 15 2 | 0 0 0 |
| ——————, account of residuary estates ... | Ditto ... | 72400 | .. | 0 0 0 | 3322 9 4 | 8000 | ... | 61270 9 8 | 80400 | ... | 57948 0 4 | 0 | ... | 57688 11 10 | 80400 | ... | 259 4 6 | 0 0 0 |
| ——————, account of Debshava and charities ... | Ditto ... | 90000 | ... | 151 8 1 | 0 0 0 | 0 | ... | 1581 6 0 | 90000 | ... | 1732 14 1 | 0 | ... | 1408 14 0 | 90000 | ... | 324 0 1 | 0 0 0 |
| ——————, life-interest for Sreemutty Khettermoney Dassee ... | Ditto ... | 5500 | ... | 29 9 8 | 0 0 0 | 0 | ... | 96 4 0 | 5500 | ... | 125 13 8 | 0 | ... | 80 6 3 | 5500 | ... | 45 7 5 | 0 0 0 |
| ——————, account of life-interest for Atta bearer ... | Ditto ... | 3000 | ... | 56 5 1 | 0 0 0 | 0 | ... | 52 8 0 | 3000 | ... | 108 13 1 | 0 | ... | 50 15 0 | 3000 | ... | 57 14 1 | 0 0 0 |
| ——————, account of life-interest for Mrs. A. Quantin ... | Ditto ... | 0 | .. | 37 7 2 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 37 7 2 | 0 | ... | 0 0 0 | 0 | ... | 37 7 2 | 0 0 0 |
| ——————, account of maintenance for three infant sons and one infant daughter of Dwarka Nath Dutt ... | Ditto ... | 0 | ... | 7 7 6 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 7 7 6 | 0 | ... | 0 0 0 | 0 | ... | 7 7 6 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ——— ———, account of rebuilding of Thacoorbarry at Chinsurah ... | Ditto | ... | 11000 | ... | 251 | 1 | 11 | 0 | 0 | 0 | 0 | ... | 193 | 11 | 7 | 11000 | ... | 444 | 13 | 6 | 0 | ... | 6 | 0 | 0 | 11000 | ... | 438 | 13 | 6 | 0 | 0 | 0 |
| ——— ———, legacy account of Jotendronath Dutt ... | Ditto | ... | 0 | ... | 2 | 4 | 8 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 4 | 8 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 4 | 8 | 0 | 0 | 0 |
| ——— ———, legacy account of Surendranath Dutt ... | Ditto | ... | 0 | ... | 2 | 4 | 6 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 4 | 6 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 4 | 6 | 0 | 0 | 0 |
| ——— ———, legacy account of Upendronath Dutt ... | Ditto | ... | 0 | ... | 3 | 10 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 10 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 10 | 4 | 0 | 0 | 0 |
| Sakina Begum ... | 17 May | 94 | 3000 | ... | 0 | 0 | 0 | 114 | 14 | 8 | 0 | ... | 52 | 8 | 0 | 3000 | ... | —62 | 6 | 8 | 0 | ... | 2 | 2 | 11 | 3000 | ... | 0 | 0 | 0 | 64 | 9 | 7 |
| Sham Sunder Khettry ... | ..... | | 0 | ... | 0 | 0 | 0 | 160 | 0 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 36 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 196 | 0 | 4 |
| Shoshee Chunder Dutt, Rai Bahadur,—legacy account of Suresh Chunder Dutt... | 26 Jan. | 86 | 20000 | ... | 54 | 12 | 11 | 0 | 0 | 0 | 0 | ... | 353 | 10 | 4 | 20000 | ... | 408 | 7 | 3 | 0 | ... | 349 | 9 | 11 | 20000 | ... | 58 | 13 | 4 | 0 | 0 | 0 |
| ———————, legacy account of Suresh Chunder Dutt ... | Ditto | ... | 18100 | ... | 342 | 2 | 6 | 0 | 0 | 0 | 0 | ... | 319 | 15 | 0 | 18100 | ... | 662 | 1 | 6 | 0 | ... | 8 | 4 | 0 | 18100 | ... | 653 | 13 | 6 | 0 | 0 | 0 |
| Shoosharmoye Dassee, Sreemutty ... | ..... | | 0 | ... | 3 | 2 | 11 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 2 | 11 | 0 | ... | 0 | 0 | 0 | 0 | ... | 3 | 2 | 11 | 0 | 0 | 0 |
| Singhee Churn Dutt,—account of the sons and residuary legatee of the deceased ... | 16 Jan. | 86 | 0 | ... | 125 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 125 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 125 | 0 | 0 | 0 | 0 | 0 |
| ———————, account of the house No. 32, Mullick Street, and No. 23, Darpanarain Tagore's Street, dedicated for Debshava ... | Ditto | ... | 0 | ... | 11 | 6 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 6 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 11 | 6 | 4 | 0 | 0 | 0 |
| ———————, account of legacy to Hury Bhakti Prodayeni Sobha at Behala ... | Ditto | ... | 0 | ... | 1 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 4 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 1 | 4 | 0 | 0 | 0 | 0 |
| ———————, legacy account of Gopessur Dutt under the will of Madhu Sudan Dutt ... | Ditto | ... | 0 | ... | 0 | 10 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | | 0 | 10 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 10 | 2 | 0 | 0 | 0 |
| ———————, life-interest account of Sreemutty Golapmoney Dassee ... | Ditto | ... | 0 | ... | 10 | 11 | 10 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 10 | 11 | 10 | 0 | ... | 0 | 0 | 0 | 0 | ... | 10 | 11 | 10 | 0 | 0 | 0 |
| ———————, account of Gopessur Dutt's houses Nos. 29, 29-1, Armenian Street ... | Ditto | | 0 | ... | 2 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 2 | 0 | 0 | 0 | 0 | 0 |
| Soorjee Kumar Mukerji ... | 7 June | 84 | 0 | ... | 0 | 0 | 2 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 2 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 0 | 2 | 0 | 0 | 0 |
| Sreekissen Ghose,—account of limited life estate of Sreemutty Bimola Dasee ... | ..... | | 0 | ... | 0 | 14 | 4 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 14 | 4 | 0 | ... | 0 | 0 | 0 | 0 | ... | 0 | 14 | 4 | 0 | 0 | 0 |
| Sumbhoo Chunder Banerjee ... | 3 Sept. | 59 | 0 | ... | 100 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 100 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | ... | 100 | 0 | 0 | 0 | 0 | 0 |
| ———, account of family Debshava ... | Ditto | ... | 25000 | ... | 234 | 15 | 6 | 0 | 0 | 0 | 0 | ... | 448 | 14 | 3 | 25000 | ... | 683 | 13 | 9 | 0 | ... | 236 | 11 | 3 | 25000 | ... | 447 | 2 | 6 | 0 | 0 | 0 |

# C.

| ESTATES. | Date of administration. | Balance on 1st January 1904. | | | | Receipts up to 30th June 1904. | | | Total. | | | Payments from 1st January to 30th June 1904. | | | Balance on 30th June 1904. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | | To Credit. | To Debit. | | | | | | | | | | | | To Credit. | To Debit. |
| | | Rs. | | Rs. A. P. | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. | | Rs. A. P. | Rs. A. P. |
| S | | | | | | | | | | | | | | | | | | |
| Sumbhoo Chunder Banerjee,—account of Haripodo Chatterjee ... | 3 Sept. 59 | 0 | ... | 17 14 8 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 17 14 8 | 0 | ... | 0 0 0 | 0 | ... | 17 14 8 | 0 0 0 |
| Suneelal Agurwalla,—life-interest account of widow Toolsi Bibee ... | 23 Feb. 79 | 0 | ... | 24 6 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 24 6 0 | 0 | ... | 0 0 0 | 0 | ... | 24 6 0 | 0 0 0 |
| ———, life-interest account of Lutchee Bibee ... | Ditto ... | 0 | ... | 47 12 10 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 47 12 10 | 0 | ... | 0 0 0 | 0 | ... | 47 12 10 | 0 0 0 |
| ———, legacy account of Thacoor Poresh Nath ... | Ditto ... | 1900 | ... | 74 8 1 | 0 0 0 | 0 | ... | 33 7 8 | 1900 | ... | 107 15 9 | 0 | ... | 1 2 9 | 1900 | ... | 106 13 0 | 0 0 0 |
| ——— ———, account of maintenance of the family ... | Ditto ... | 0 | ... | 29 14 4 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 29 14 4 | 0 | ... | 0 0 0 | 0 | ... | 29 14 4 | 0 0 0 |
| Surrut Chandra Roy Chowdhury ... | ..... | 0 | ... | 0 0 0 | 54 12 0 | 0 | ... | 526 9 0 | 0 | ... | 471 13 0 | 0 | ... | 35 12 0 | 0 | ... | 436 1 0 | 0 0 0 |
| Syed Ali, also called Julees-Ood-Dowlah Bahadur ... | 23 June 79 | 20600 | ... | 54 5 5 | 0 0 0 | 0 | ... | 360 12 4 | 20600 | ... | 415 1 9 | 0 | ... | 361 0 8 | 20600 | ... | 54 1 1 | 0 0 0 |
| W | | | | | | | | | | | | | | | | | | |
| Woojulmoney Dassee, Sreemutty,—legacy account of Brojendra and Shyamendra Mullick, sons of Kumar Giteendra and Surendra Mullick ... | 2 May 94 | 200 | ... | 44 11 9 | 0 0 0 | 0 | ... | 3 8 0 | 200 | ... | 48 3 9 | 0 | ... | 0 3 2 | 200 | ... | 48 0 7 | 0 0 0 |
| ———, account of residuary estates ... | Ditto ... | 13000 | ... | 102 9 4 | 0 0 0 | 0 | ... | 227 8 6 | 13000 | ... | 330 1 4 | 0 | ... | 239 4 6 | 13000 | ... | 90 12 10 | 0 0 0 |
| ———, legacy account of Nitai Kissore Goswami and Ram Krisna Tagore... | Ditto ... | 0 | ... | 60 0 0 | 0 0 0 | 0 | ... | 0 0 0 | 0 | ... | 60 0 0 | 0 | ... | 0 0 0 | 0 | ... | 60 0 0 | 0 0 0 |

HENRY T. HYDE,
*Administrator-General of Bengal.*

SCHEDULE D of Balances in the hands of the Administrator-General on the 30th June 1904, set apart to meet the admitted claims of Creditors against the Estates therein mentioned.

| ESTATES. | Balance on the 30th June 1904. Rs. A. P. |
|---|---|
| **A.** | |
| Abbey, Bazar Sergeant H. | 73 4 10 |
| Abbott, W. H. | 87 8 8 |
| Abercrombie, Captain John | 191 11 6 |
| Adams, Miss G. W. | 13 8 3 |
| Adye, Lieutenant-Colonel G. | 28 2 6 |
| Aikman, Lieutenant C. R. | 106 1 2 |
| Akerman, Lieutenant H. | 79 1 9 |
| Alcock, Captain R. P. | 903 5 8 |
| Alexander, Lieutenant D. C. | 1,026 0 4 |
| ——, Ensign G. W. | 51 2 6 |
| ——, Ensign W. F. | 2 10 5 |
| ——, Lieutenant George | 54 7 0 |
| ——, C. A. | 7 0 0 |
| ——, H. W. | 18 3 0 |
| ——, C. W. W. | 238 9 8 |
| ——, Lieutenant B. W. J. | 438 11 9 |
| Allan, R. T. | 409 2 7 |
| ——, R. W. | 96 5 2 |
| Allfrey, Lieutenant E. | 37 7 11 |
| Allnutt, G. K. | 17 6 0 |
| Amies, Riding Master W. E. H. | 5 2 6 |
| Anderson, Alexander | 199 5 9 |
| ——, Major J. | 13 2 0 |
| ——, Lieutenant J. W. S. | 282 7 9 |
| ——, Lieutenant R. W. | 36 10 0 |
| ——, Thomas | 70 6 10 |
| ——, Sergeant Joseph | 16 15 0 |
| ——, Lieutenant E. A. | 39 7 6 |
| ——, J. | 18 0 0 |
| ——, H. G. | 103 9 6 |
| Anderton, Lieutenant H. C. | 35 3 4 |
| Andlan, Captain the Baron F. V. | 30 6 0 |
| Andrew, D. | 32 0 0 |
| Andrews, T. | 1 8 0 |
| Angelo, H. A. | 16 8 0 |
| ——, Lieutenant F. C. C. | 105 0 6 |
| **A.** | |
| Anthony, D. | 92 3 3 |
| Apperly, Captain H., of Horse Artillery | 295 13 0 |
| Archer, H. | 18 7 4 |
| Armstrong, Captain F. | 29 6 10 |
| ——, Sub-Conductor J. W. | 63 8 0 |
| Ashburner, Lieutenant B. | 26 8 0 |
| Ashe, Lieutenant St. George | 172 0 10 |
| Atkin, Lieutenant J. B. W. | 2 2 2 |
| Atkins, Conductor T. | 8 11 0 |
| Atkinson, C. W. | 104 8 3 |
| ——, G. H. | 4 0 0 |
| ——, Dr. R. J. | 26 5 10 |
| ——, Mr. M. E. | 69 4 0 |
| Auld, James | 26 13 1 |
| Austen, Captain G. P. | 59 8 7 |
| **B.** | |
| Baber, H. | 42 15 6 |
| Babington, J. H. | 29 8 0 |
| Bacon, Overseer Sergeant T. | 19 9 8 |
| Badam Coomarie Dassie | 138 8 9 |
| Bagshaw, Lieutenant F. J. S. | 10 8 0 |
| Bailey, J. | 77 1 0 |
| Baillie, Captain G. | 50 0 0 |
| Baird, Ensign G. W. | 43 6 9 |
| ——, J. McDonald | 2 1 9 |
| Baker, Brevet-Captain F. | 27 10 3 |
| ——, Lieutenant R. A. | 140 14 9 |
| Balderston, Captain A. | 71 15 11 |
| ——, Major G. V. | 43 1 6 |
| Baldry, Private J. | 35 8 0 |
| Balk, Captain R. | 8 13 3 |
| Balkwill, R. F. | 134 4 9 |
| Ball, J. F. D. | 119 3 7 |
| Ballard, W. J. | 9 9 10 |
| **B.** | |
| Band, A. C. | 17 2 8 |
| Banks, Major J. S. | 53 0 0 |
| Barber, Dr. J. | 129 2 2 |
| ——, Henry | 13 1 6 |
| Barclay, Lieutenant F. M. | 1 13 0 |
| Barker, Captain W. B. | 20 0 0 |
| Barlow, Captain G. R. P. | 108 11 9 |
| ——, Captain M. H. P. | 3,054 6 0 |
| Barnard, A. C. | 2 15 3 |
| Barnes, C. H. | 97 2 11 |
| Barr, H. J. | 101 14 4 |
| Barrow, F. | 448 13 6 |
| Barry, Captain H. | 161 13 6 |
| Bartlett, Assistant Apothecary J. J. | 2 9 5 |
| Barwell, Lieutenant E. W. | 387 11 6 |
| Bason, Mrs. C. | 15 7 0 |
| Bathurst, John | 60 0 3 |
| Batten, Lieutenant-Colonel A. C. | 8 1 11 |
| Battye, Lieutenant Q. | 23 0 0 |
| ——, Lieutenant R. M. | 967 12 9 |
| Bayldon, Major R. | 168 13 10 |
| Bayley, Lieutenant J. M. | 75 7 10 |
| Baylis, Captain H. J. | 231 13 9 |
| Beake, E. L. | 23 0 0 |
| Bean, Captain C. J. | 964 14 0 |
| Beatson, Captain W. S. | 217 3 5 |
| ——, J. W. | 1 6 0 |
| Bebee Hosseinee | 4 12 0 |
| —— Sarah Russell | 5 7 0 |
| Becher, Lieutenant R. A. | 16 6 3 |
| Beck, Henry | 33 8 0 |
| Beddy, J. F. | 142 15 6 |
| Bell, M. | 32 8 0 |
| ——, C. | 59 10 0 |
| ——, R. A. | 77 15 3 |
| ——, Lieutenant C. | 78 1 11 |

# D.

| ESTATES. | Balance on the 30th June 1904. | ESTATES. | Balance on the 30th June 1904. | ESTATES. | Balance on the 30th June 1904. |
|---|---|---|---|---|---|
| B. | Rs. A. P. | B. | Rs. A. P. | B. | Rs. A. P. |
| Bell, J. D. | 22 8 0 | Blochmann, H. | 1 8 0 | Brookes, Lieutenant-Colonel C. H. | 1 12 0 |
| ——, G. J. | 5 0 0 | Blockman, H. O. | 74 1 4 | Broome, Major-General A. | 14 11 0 |
| Bent, Lieutenant-Colonel H. | 166 10 0 | Bloomfield, Lieutenant C. R. | 50 0 11 | Brown, Lieutenant John | 57 4 2 |
| Bennertz, T. H. | 88 12 7 | Blowers, Captain G. F. | 36 4 0 | ——, Lieutenant J. H. | 13 0 0 |
| Bennett, Captain J. S. | 16 0 0 | Boate, Dr. H. C. | 24 12 0 | ——, W. J. | 15 10 0 |
| Bentley, Mrs. F. | 55 0 0 | Boileau, Lieutenant F. D. | 44 13 11 | ——, Dr. A. | 302 2 10 |
| Benton, W. | 100 6 6 | ——-, Major H. C. | 574 3 8 | ——, Dr. R. | 550 11 7 |
| Benthal, Captain C. E. | 140 7 3 | ——-, S. | 297 1 10 | ——, Mrs. C. | 1,889 15 6 |
| Berkeley, L. | 0 13 11 | Bolshaw, F. G. | 7 0 0 | ——, Sergeant-Major F. B. | 98 11 2 |
| ——, Hospital Steward J. D. | 4 3 6 | Bolton, Lieutenant-Colonel W. M. S. | 0 10 3 | ——, J. (late of Cawnpore) | 31 13 4 |
| Beresford, Captain M. W. Dela P. | 10 0 0 | ——, Surgeon-Major R. H. | 14 14 3 | ——, T. | 18 2 11 |
| ——-, Captain M. | 104 8 6 | Bonzon, L. D. | 12 2 6 | ——, A O. | 93 10 6 |
| Berril, F. A. | 48 13 10 | Bonnaud, W. | 184 0 0 | Browne, Colonel B. | 150 10 4 |
| Best, J. R. | 9 3 0 | Bordieu, Mrs. H. | 40 15 0 | ——-, J. F. | 66 0 0 |
| ——, Lieutenant A. D. | 35 9 3 | Boseck, John E. P. | 29 0 0 | ——-, Lieutenant G. D. | 7 4 8 |
| ——, Major H. W. | 65 3 0 | Boulnois, Lieutenant A. | 45 15 6 | ——, Lieutenant C H. | 3,740 0 0 |
| Bestic, W. B. | 160 0 0 | Bourchier, Lieutenant P. | 2 13 0 | Brownlow, Colonel F. C. J. | 3,219 6 8 |
| Biggs, Veterinary-Surgeon G. | 189 0 0 | Bourke, J. B. | 50 3 2 | Bruce, Lieutenant-Colonel L. | 456 11 4 |
| ——-, Major-General Yeatman | 146 15 0 | Bourne, Lieutenant J. H. | 358 1 0 | Bruere, Major C. F. | 345 7 6 |
| Bignell, Captain W. E. P. | 19 8 10 | Bovell, W. C. | 0 2 9 | ——, Lieutenant J. R. J. | 167 5 5 |
| Billings, H. W. | 3 4 11 | Bowie, Lieutenant A. B. | 15 9 2 | Brunton, W. C. | 23 10 8 |
| Birch, Lieutenant-Colonel F. W. | 222 9 0 | Bowring, Captain G. G. | 29 0 11 | Bruggen, Mrs. E. F. | 11 8 3 |
| ——, Major H. H. | 141 11 9 | Box, Captain T. | 296 0 0 | Bryce, Lieutenant J. H. | 93 11 1 |
| Bird, S. | 150 0 0 | Boyce, Lieutenant H. A. | 4 0 0 | Buckner, J. | 67 7 4 |
| Birly, Lieutenant H. M. | 333 9 0 | ——, W. C. | 46 0 0 | Buller, Lieutenant J. E. | 77 5 6 |
| Bishop, Lieutenant St. G. M. | 39 6 10 | Boyd, Lieutenant F. B. | 217 4 8 | ——, Colonel F. W. | 317 4 0 |
| ——, W. H. | 6 7 9 | ——-, E. A. | 6 14 5 | Bullock, E. | 12 4 0 |
| Bizzett, Dr. W. W. | 3 0 0 | ——, P. | 4 6 3 | Bunbury, Captain H. F. | 352 15 6 |
| Black, Captain William | 32 3 6 | Boyle, Reverend W. | 432 10 1 | Burge, Lieutenant F. | 35 4 0 |
| ——-, Dr. X. J. | 214 12 0 | Boys, Captain W. J. E. | 30 15 5 | Burgess, Lieutenant F. J. | 100 11 0 |
| Blackburne, Lieutenant T. G. | 125 4 0 | Braide, Ensign W. | 9 8 0 | ——-, Sergeant H. | 92 0 0 |
| Blackwell, C. S. | 20 7 1 | Brierley, R. | 17 3 5 | ——, W. T. | 25 15 6 |
| Blackwood, Lieutenant-Colonel A. | 39 5 0 | ——-, Sergeant John | 7 0 0 | ——, T. C. | 3 0 0 |
| Blair, Lieutenant-Colonel C. D. | 139 11 6 | Bright, G. W. | 1,640 0 0 | Burke, J. | 18 0 0 |
| ——-, G. D. | 32 0 0 | ——, Lieutenant A. | 83 6 0 | Burlton, Lieutenant P. H. C. | 50 0 0 |
| Blake, Lieutenant G. C. | 131 8 7 | Broadbent, Major C. D. | 66 4 8 | ——-, Captain F. M. H. | 488 13 1 |
| ——, W. | 10 0 0 | Broadhead, J. T. | 196 7 3 | Burn, D. | 4 8 0 |
| Bland, Reverend R. J. | 18 0 8 | Brodie, Lieutenant F. W. | 108 0 9 | Burnett, Captain C. J. F. | 1,036 5 4 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Burney, Major-General G. | 278 | 2 | 6 | Carry, Lieutenant S. | 11 | 13 | 7 | Connell, O. | 66 | 11 | 0 |
| Burnside, J. F. | 459 | 9 | 8 | Casperz, Mrs. L. L. | 128 | 4 | 5 | Connolly, Lieutenant C. | 49 | 8 | 0 |
| Burt, Captain J. | 2 | 2 | 4 | Cather, G. F. H. | 638 | 12 | 9 | ———, Brevet-Captain E. B. | 1,835 | 12 | 5 |
| Burton, Captain and Brevet-Major C. E. | 58 | 6 | 0 | Cave, Mrs. W. | 48 | 8 | 0 | Conti, G. A. | 25 | 0 | 0 |
| ———, W. W. | 5 | 0 | 0 | Caulfield, Captain H. M. | 427 | 11 | 9 | Conway, J. | 7 | 8 | 0 |
| Buriand, T. | 285 | 8 | 3 | ———, Major J. P. | 225 | 15 | 2 | Cook, William | 33 | 0 | 6 |
| Burness, Surgeon-Major F. | 10 | 0 | 0 | ———, Mrs. E. A. | 465 | 12 | 9 | Cooke, Captain E. S. | 31 | 7 | 0 |
| Bush, G. H. | 246 | 2 | 2 | Cauntor, Lieutenant J. E. | 18 | 15 | 0 | Cookesley, Captain J. F. | 130 | 14 | 2 |
| Bushby, G. A. | 60 | 1 | 2 | Chadwick, Captain J. M. | 6 | 12 | 6 | Coombs, H. W. | 209 | 14 | 4 |
| ———, Captain G. | 13 | 12 | 1 | Chalmers, Lieutenant W. A. | 90 | 9 | 5 | Cooper, Lieutenant-Colonel J. C. | 2,006 | 3 | 0 |
| Bussell, Captain G. W. H. | 28 | 7 | 9 | Chamberlain, Lieutenant-Colonel C. F. F. | 124 | 10 | 6 | Cooper, T. T. | 17 | 4 | 2 |
| Butcher, G. H. B. | 46 | 14 | 5 | Chase, Captain D. A. | 313 | 6 | 5 | Copeland, Lieutenant J. E. | 70 | 4 | 6 |
| Butler, Captain C. J. | 155 | 3 | 9 | Chattelier, Sub-Assistant Surgeon J. | 36 | 9 | 6 | Corbitt, Lieutenant E. | 124 | 0 | 0 |
| ———, P. M. | 51 | 7 | 10 | Chavasse, Dr. W. B. | 29 | 11 | 3 | Corfield, Captain H. R. | 46 | 1 | 7 |
| Butterworth, J. | 17 | 5 | 3 | Cheyne, Surgeon G. M. | 198 | 14 | 0 | Corry, Lieutenant N. G. | 75 | 11 | 11 |
| Buyers, Reverend W. | 504 | 2 | 0 | Chisholm, J. S. | 121 | 14 | 6 | Corser, E. | 18 | 4 | 0 |
| Byng, Captain E. D. | 30 | 0 | 0 | ———, Lieutenant L. H. | 22 | 0 | 0 | Cosby, Lieutenant S. G. C. | 5 | 6 | 9 |
| ——, Captain the Hon'ble E. B. P. | 84 | 12 | 0 | ———, Lieutenant J. H. G. S. | 64 | 1 | 0 | Coupland, W. | 76 | 7 | 9 |
| Byrne, F. J. | 565 | 6 | 5 | Christian, G. J. | 37 | 10 | 7 | Cowie, A. M., 2nd Lieutenant | 8 | 10 | 11 |
| | | | | Christie, Brevet-Major E. | 694 | 13 | 11 | Cowley, Major C. W. | 217 | 8 | 1 |
| C. | | | | ———, R. | 85 | 6 | 2 | ———, Captain P. | 47 | 8 | 11 |
| | | | | Clark, E. N. | 15 | 0 | 0 | Cowsell, T. | 469 | 8 | 9 |
| | | | | ——, H. S. | 48 | 0 | 0 | Cox, Captain G. H. | 24 | 11 | 11 |
| | | | | ——, S. H | 110 | 9 | 0 | ——, Charles | 90 | 3 | 8 |
| | | | | ——, Private W. | 16 | 7 | 6 | Coyde, T. | 222 | 1 | 3 |
| Calwell, Captain F. N. | 11 | 7 | 6 | Clarke, Mrs. J. | 11 | 4 | 0 | Craddock, Dr. W. | 561 | 11 | 6 |
| Caldecot, Captain C. | 19 | 9 | 6 | ———, P. | 2 | 0 | 0 | Crahley, R. G. | 1 | 7 | 0 |
| Caley, Major-General H. F. | 79 | 7 | 9 | ———, H. R. | 103 | 9 | 6 | Craig, A. | 129 | 8 | 0 |
| Campbell, Major A. | 184 | 8 | 11 | ———, Veterinary Surgeon A. E. | 32 | 15 | 4 | Craigie, Lieutenant A. W. | 51 | 12 | 0 |
| ———, Major R. C. W. | 11 | 5 | 5 | Clavering, C. C. A. | 60 | 8 | 0 | ———, Lieutenant-Colonel F. J. | 7 | 1 | 0 |
| ———, N. H. A. | 4 | 12 | 8 | Claxton, W. | 51 | 10 | 9 | ———, Dr. G. | 146 | 7 | 5 |
| ———, A. E. | 8 | 11 | 9 | Clayton, W. C. Brown, Lieutenant | 56 | 15 | 6 | Crawford, W. E. | 90 | 1 | 8 |
| ———, J. A. B. | 45 | 13 | 2 | Cleghorn, J. | 41 | 3 | 0 | Creigh, P. | 264 | 11 | 10 |
| ———, J. F. | 366 | 7 | 0 | Clements, A. | 36 | 9 | 10 | Creighton, Lieutenant R. | 31 | 10 | 5 |
| ———, J. H. D. B. | 13 | 12 | 0 | Clifford, W. | 89 | 0 | 8 | Crichton, C. | 110 | 15 | 0 |
| ———, Colonel J. M. | 82 | 1 | 5 | Clough, J. W. | 92 | 10 | 0 | Crofton, Captain E. W. H. | 11 | 14 | 0 |
| ———, S. A. | 81 | 6 | 3 | ———, J. A. | 15 | 3 | 2 | Crohan, Captain F. W. | 97 | 9 | 8 |
| ———, A. S. | 1,554 | 9 | 5 | Coast, Captain M. W. L. | 4,047 | 8 | 0 | Crolly, Lieutenant P. R. | 62 | 12 | 3 |
| Cannon, Captain F. W. | 83 | 8 | 10 | Cock, H. | 199 | 10 | 8 | Crompton, Lieutenant C. A. | 9 | 9 | 1 |
| Cape, Lieutenant J. | 62 | 12 | 6 | Cockburn, C. G. | 5 | 15 | 11 | Crosbie, Lieutenant C. | 5 | 13 | 0 |
| Carleton, Pensioned Sergeant T. | 42 | 10 | 6 | ———, James | 176 | 7 | 8 | ———, Assistant Surgeon P. M. | 1 | 1 | 6 |
| Carpenter, Lieutenant T. W. | 252 | 14 | 5 | Cocker, Apothecary E. R. | 0 | 11 | 5 | Cruickshank, G. B. | 12 | 7 | 5 |
| ———, C. W. | 194 | 7 | 1 | Cockerell, H. E. | 25 | 8 | 0 | Cruse, F. J. | 108 | 6 | 9 |
| Carroll, Lieutenant C. M. | 243 | 3 | 6 | Cole, C. | 14 | 0 | 0 | Culliuan, J. E. | 68 | 8 | 3 |
| ———, Apothecary G. E. | 32 | 7 | 8 | Collaco, Mr. C. | 6 | 4 | 0 | Cumberlege, Major J. | 417 | 6 | 0 |
| Carshore, Reverend J. J. | 1,316 | 7 | 2 | Collett, G. S. | 99 | 0 | 4 | Cunliffe, C. W. | 301 | 5 | 0 |
| Carter, Lieutenant H. | 31 | 6 | 6 | Colyear, Lieutenant-Colonel T. D. | 155 | 10 | 6 | ———, Lieutenant F. J. | 706 | 4 | 7 |
| ———, T. E. | 5,760 | 15 | 8 | Comming, William | 140 | 3 | 5 | Cunningham, Captain J. D. | 4,339 | 10 | 0 |
| Carthew, Captain J. F. | 448 | 8 | 0 | Comyn, Captain P. J. | 171 | 8 | 9 | Curnow, J. W. | 73 | 2 | 0 |
| ———, Captain C. A. | 282 | 3 | 9 | Comton, Captain D. | 135 | 5 | 3 | Currie, Captain J. A. | 68 | 6 | 11 |
| Carty, J. | 2,054 | 0 | 8 | Congdon, W. H. | 10 | 0 | 0 | ———, Assistant Surgeon J. A. | 99 | 14 | 0 |

# D.

| ESTATES. | Balance on the 30th June 1904. Rs. A. P. |
|---|---|
| **D.** | |
| DaCosta, Captain L. G. | 51 14 0 |
| DeBrandy, Monsieur C. | 3,053 6 0 |
| DeCoureey, Mrs. M. | 17 10 4 |
| DeCruz, Jerome | 68 0 0 |
| DeCruze, Dr. F. F. | 134 0 0 |
| De Gama, J. X. | 0 9 1 |
| DeMello, Mrs. A. M. | 2 0 0 |
| D'Momet, Lieutenant T. | 89 7 10 |
| DeRozario, P. | 1 12 0 |
| D'Russett, C. W. | 116 8 0 |
| Dalston, Major G. | 234 12 7 |
| Daniel, M. E. | 321 4 4 |
| Daniell, Captain J. H. | 175 5 7 |
| ———, Lieutenant C. A. | 140 14 5 |
| Danvers, Ensign R. W. | 45 8 8 |
| Darby, Assistant Surgeon E. | 111 0 0 |
| Darling, Lieutenant P. | 224 4 9 |
| Darrah, M. Z. | 694 8 5 |
| Davidson, Ensign J. T. | 33 2 5 |
| ———, T. R. | 43 9 11 |
| ———, George | 26 8 0 |
| ———, Lieutenant-Colonel T. R. | 34 4 0 |
| Davis, Captain C. F. | 48 0 0 |
| Dawkins, Captain C. D. | 276 6 7 |
| Dawson, Veterinary Surgeon C. J. | 35 14 1 |
| Day, Ensign H. W. | 5 13 11 |
| Decosta, Mrs. M. A. | 1 12 0 |
| Deane, W. | 121 0 0 |
| Deensford, Captain W. G. | 12 15 6 |
| Delamain, Captain J. W. | 182 6 7 |
| Delany, Mrs. M. | 76 1 0 |
| Dennies, Lieutenant A. L. | 50 0 0 |
| Denny, R. H. | 170 0 0 |
| Depratz, F. | 330 2 3 |
| DeSilva, E. J. | 18 0 0 |
| DeSouza, Mrs. B. | 6 0 0 |
| Dick, J. | 429 13 7 |
| Dickens, P. D. | 35 4 0 |
| Dillon, Sergeant J. | 9 0 0 |
| Don, Captain W. G. | 468 0 0 |
| Doorga Churn Dhur | 90 9 6 |
| Doorgapersad Mookerjee | 7 6 11 |
| Dorin, Captain H. A. | 44 9 4 |
| ———, Lieutenant J. A. | 26 8 0 |
| Doucett, Mrs. L. G. | 64 12 0 |
| Douglas, Major A. B. | 80 5 6 |
| Down, Ensign R. W. | 173 4 2 |
| Downer, G. H. | 21 4 6 |
| Dowson, Captain R., of 5th Native Infantry | 130 1 2 |
| Drew, Thomas | 3 0 0 |
| Drews, Assistant Overseer E. V. | 21 5 3 |
| Driver, Sergeant G. | 6 0 0 |
| Dublin, C. | 11 15 0 |
| Duff, W. C. | 10 10 0 |
| Dundas, Major G. A. | 17 2 6 |
| Drummond, Captain W. L. P. | 67 13 10 |
| Dukes, Dr. F. F. | 2 8 6 |
| Dunbar, Mrs. C. A. | 64 3 2 |
| Duncan, Captain J. J. L. | 32 13 0 |
| ———, Mrs. M. A. | 9 1 0 |
| ———, R. R. | 25 11 0 |
| Duthoit, Assistant Surgeon T. J. | 40 0 0 |
| Dutton, B. C. | 27 12 3 |
| Dyson, C. L. | 128 5 0 |
| **E.** | |
| Eales, Captain E. D. O. | 13 0 0 |
| Eames, Staff Assistant Surgeon W. L. | 321 8 7 |
| Earle, Hospital Steward C. | 9 1 0 |
| Eaton, J. | 29 13 0 |
| ———, Lieutenant G. W. | 2 0 6 |
| Eaves, H. | 37 5 6 |
| **E.** | |
| Eborall, W. H. | 229 12 3 |
| Eccles, Lieutenant J. W. | 25 7 10 |
| Eckford, Major John | 2 7 0 |
| Eden, Lieutenant F. G. | 506 8 6 |
| Edmonds, G. T. | 300 0 0 |
| Edwards, Lieutenant H. J. | 259 3 0 |
| Egerton, W. H. | 6 2 0 |
| Ekins, Lieutenant G. E., of 9th E. B. Fusiliers | 18 0 0 |
| Elliot, Lieutenant G. | 42 4 6 |
| ———, Lieutenant G. D. | 16 0 0 |
| ———, Lieutenant E. H. H. | 81 5 3 |
| ———, H. A. | 62 6 0 |
| Ellis, J. C. | 438 5 6 |
| —, Lieutenant-Colonel A. | 12 8 0 |
| Erskine, Lieutenant J. F. | 6 8 0 |
| ———, J. M. | 1,378 13 8 |
| Espinasse, Lieutenant-Colonel J. W. | 10 0 0 |
| Evans, Captain H. J. | 110 4 11 |
| Evatt, Lieutenant-Colonel M. F. | 30 1 7 |
| **F.** | |
| Fagan, Captain J. | 20 12 9 |
| ———, Captain R. C. H. B. | 1,059 10 5 |
| ———, J. N. | 105 0 7 |
| Fairhurst, Reverend P. | 100 0 0 |
| Fairweather, G. A. | 16 0 0 |
| Faithful, Major-General H. | 1,063 11 0 |
| Fallon, Miss M. D. | 8 0 0 |
| Farley, G. F. | 6 4 0 |
| Farquhar, A. | 58 0 0 |
| Farquharson, Lieutenant F. E. | 174 12 9 |
| Farrelly, Assistant Apothecary B. | 7 5 0 |
| Farrington, Captain J. J. | 472 10 1 |
| Fawcett, M. | 9 3 3 |
| Fell, R. | 52 3 6 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Fell, J. W. A. | | | | 96 | 0 | 0 | Fulton, Lieutenant S. M. | | | 36 | 15 | 6 | Golap Raur | | | | 40 | 0 | 0 |
| Fenwicks, H. B. | | | | 8 | 0 | 0 | Furnell, Lieutenant W. H. | | | 305 | 0 | 0 | Gopal Hary Mullick | | | | 27 | 10 | 0 |
| Fergusson, J. T. | | | | 232 | 4 | 6 | | | | | | | Gordon, A. | | | | 40 | 2 | 0 |
| ———, S. | | | | 38 | 9 | 0 | | G. | | | | | ———, Ensign A. | | | | 75 | 9 | 8 |
| ———, F. E. M. | | | | 8 | 2 | 0 | | | | | | | ———, E. | | | | 132 | 2 | 0 |
| Ferrier, W. | | | | 121 | 6 | 6 | Gabriel, Mrs. R. S. | | | 42 | 12 | 6 | ———, Lieutenant H. T. | | | | 17 | 6 | 0 |
| Ferris, Captain J. H. | | | | 238 | 5 | 6 | Gair, Lieutenant D. | | | 45 | 12 | 2 | ———, John | | | | 4 | 2 | 3 |
| ———, Lieutenant-Colonel R. J. D. | | | | 86 | 3 | 3 | Galbraith, E. | | | 185 | 4 | 4 | ———, Major L. | | | | 65 | 10 | 3 |
| Field, W. H. | | | | 98 | 8 | 0 | Galland, B. H. | | | 108 | 0 | 0 | ———, Captain R. K. | | | | 192 | 8 | 4 |
| Fielding, A. | | | | 72 | 8 | 0 | Gallichan, J. | | | 10 | 0 | 0 | ———, Dr. W. G. | | | | 8 | 2 | 2 |
| Finch, A. | | | | 252 | 13 | 2 | Galloway, Dr. W. W. | | | 2 | 0 | 0 | ———, Captain W. D. | | | | 9 | 15 | 11 |
| ———, F. | | | | 100 | 0 | 0 | Galstaun, M. J. | | | 24 | 0 | 5 | Gorton, James | | | | 58 | 12 | 4 |
| Fennis, Lieutenant-Colonel John | | | | 153 | 8 | 11 | Gammell, Lieutenant-Colonel A. | | | 1 | 0 | 10 | Gorrie, Captain W. D. | | | | 199 | 6 | 0 |
| Finlayson, A. | | | | 124 | 3 | 4 | Garbett, Lieutenant-Colonel H. | | | 172 | 3 | 3 | Goss, Dr. W. F. | | | | 0 | 10 | 0 |
| Fink, H. R. | | | | 194 | 6 | 7 | Gardner, Lieutenant H. F. | | | 187 | 13 | 5 | Gother, Lieutenant W. | | | | 55 | 14 | 3 |
| Finney, Major W. F. | | | | 58 | 8 | 0 | ———, Captain T. S. | | | 55 | 13 | 5 | Gough, Veterinary Surgeon W. R. | | | | 12 | 7 | 3 |
| Fisher, Ensign H. G., of 60th Native Infantry | | | | 17 | 0 | 6 | Garnault, Captain H. W. | | | 4 | 4 | 0 | ———, Lieutenant-Colonel T. | | | | 1,602 | 6 | 3 |
| ———, Captain J. | | | | 2,086 | 7 | 0 | Garstin, Brevet-Major W. T. | | | 91 | 7 | 7 | Gouldsbury, J. M. E. | | | | 163 | 13 | 11 |
| ———, Brevet and Lieutenant-Colonel S. | | | | 210 | 14 | 0 | ———, H. E. | | | 119 | 6 | 11 | Gould, Charles | | | | 79 | 10 | 0 |
| ———, Captain W. P. | | | | 220 | 5 | 1 | Gavins, T. | | | 6 | 7 | 9 | Goutiere, A. T. | | | | 1,396 | 2 | 4 |
| ———, Lieutenant-Colonel H. S. V. | | | | 242 | 4 | 0 | Gee, Assistant Surgeon A. J. | | | 84 | 14 | 6 | Graham, Lieutenant J. | | | | 6 | 8 | 0 |
| ———, H. J. | | | | 127 | 8 | 11 | Geale, G. R. | | | 61 | 6 | 0 | ———, R. B. | | | | 96 | 1 | 7 |
| FitzGerald, J. | | | | 83 | 5 | 4 | Geary, Lieutenant H. G. F. | | | 52 | 1 | 5 | ———, Captain W. | | | | 228 | 15 | 10 |
| ———, Lieutenant J. H. | | | | 15 | 0 | 0 | Gelherd, L. | | | 239 | 7 | 7 | ———, W. L. | | | | 146 | 15 | 10 |
| ———, T. | | | | 69 | 0 | 0 | General Kadar Nursing Rana Bahadur | | | 5 | 0 | 0 | Granger, H. | | | | 109 | 3 | 0 |
| ———, Lieutenant R. G. | | | | 13 | 0 | 0 | Gennys, Lieutenant R. H. | | | 310 | 11 | 8 | Grant, Lieutenant A. P. | | | | 25 | 0 | 0 |
| ———, Lieutenant T. O. | | | | 49 | 0 | 0 | George, I. M. F. | | | 0 | 6 | 0 | ———, Lieutenant R. J. | | | | 399 | 0 | 0 |
| Fletcher, H. D. | | | | 3 | 0 | 0 | ———, Mrs. E. Pratt | | | 74 | 13 | 6 | ———, W. C. | | | | 121 | 4 | 3 |
| Fogarty, Surgeon G. T. C. | | | | 18 | 13 | 11 | Gepp, Lieutenant T. S. | | | 13 | 0 | 6 | Graves, Captain W. P. | | | | 160 | 2 | 7 |
| Fonindro Bhusun Chatterjee | | | | 14,251 | 0 | 9 | Gerrard, Miss M. A. | | | 111 | 12 | 2 | Gray, Major J. C. C. | | | | 470 | 9 | 7 |
| Forbes, Assistant Surgeon C. | | | | 166 | 13 | 4 | ———, W. R. | | | 221 | 15 | 9 | ———, Surgeon H. A. C. | | | | 45 | 15 | 1 |
| ———, F. C. | | | | 1 | 12 | 0 | Gibbings, Captain A. | | | 51 | 8 | 0 | Greaves, W. | | | | 162 | 3 | 10 |
| ———, Lieutenant O. E. S. | | | | 108 | 14 | 11 | Gibbon, Captain W. M. | | | 168 | 15 | 6 | Green, Lieutenant G. W. | | | | 37 | 6 | 3 |
| ———, Lieutenant H. H. | | | | 76 | 5 | 5 | Gilbanks, J. C. | | | 57 | 0 | 1 | ———, Lieutenant G. V. | | | | 3 | 7 | 7 |
| Ford, C. W. | | | | 166 | 5 | 6 | Gilbert, Major E. K. O. | | | 350 | 6 | 1 | Greenbarg, Mrs. Hannah | | | | 3 | 4 | 0 |
| ———, W. | | | | 4 | 1 | 9 | Giles, C. | | | 27 | 12 | 6 | Greenhill, N. A. C. | | | | 4 | 0 | 0 |
| Forder, W. B. | | | | 62 | 6 | 3 | Gilbertson, F. W. G. | | | 8 | 0 | 9 | Greer, Captain James Samuel | | | | 0 | 10 | 2 |
| Fortescue, Major F. R. N. | | | | 633 | 8 | 4 | Gillet, Captain A. | | | 949 | 9 | 0 | Gregg, Lieutenant H. J. | | | | 10 | 0 | 0 |
| Fowler, Surgeon-Captain R | | | | 89 | 15 | 0 | Gilmore, H. | | | 35 | 11 | 3 | Greig, Dr. A. | | | | 17 | 11 | 10 |
| Fox, W. H. | | | | 152 | 15 | 9 | Gilmour, D. | | | 41 | 7 | 0 | Grenon, Captain F. J. | | | | 11 | 1 | 9 |
| Francis, Conductor Richard | | | | 20 | 15 | 4 | Gladstone, Lieutenant C. A. | | | 1,602 | 0 | 10 | Grey, Lieutenant C. W. | | | | 51 | 4 | 3 |
| Frances, C. E. | | | | 3 | 12 | 0 | Glennie, Dr. W. R. | | | 170 | 5 | 9 | Griffin, Captain F. G. G. | | | | 29 | 4 | 8 |
| Frankland, Lieutenant T. | | | | 130 | 1 | 3 | Goad, Lieutenant C. R. | | | 8 | 15 | 10 | Griffith, Dr. S. M. | | | | 22 | 15 | 9 |
| Fraser, J. J. | | | | 223 | 0 | 0 | Godard, W. | | | 12 | 0 | 0 | ———, Lieutenant-Colonel J. C. | | | | 1 | 10 | 0 |
| ———, Captain E. W. | | | | 26 | 6 | 11 | Godfrey, Mrs. E. | | | 12 | 0 | 0 | Grinter, C. E. | | | | 365 | 4 | 0 |
| ———, Lieutenant S. C. | | | | 0 | 13 | 0 | Goldie, Brevet-Major B. W. | | | 1,074 | 2 | 10 | Grissell, Major C. | | | | 111 | 12 | 0 |
| ———, Major the Hon'ble W. M. | | | | 81 | 3 | 0 | Goldsmith, Veterinary Surgeon E. W. | | | 127 | 3 | 2 | Grœme, Captain P. St. George | | | | 876 | 10 | 1 |
| French, J. G. | | | | 17 | 3 | 3 | Goldsworthy, Lieutenant F. T. | | | 317 | 2 | 0 | Grome, Cattle Sergeant C. F. | | | | 205 | 0 | 2 |
| Forster, Major C. H. | | | | 31 | 1 | 1 | ———, Lieutenant T. | | | 631 | 6 | 3 | Grose, H. | | | | 17 | 3 | 7 |
| Frushard, Lieutenant-Colonel J. | | | | 331 | 12 | 3 | Gomes, Mrs. M. | | | 27 | 9 | 0 | Gubbins, Lieutenant M. N. | | | | 131 | 7 | 11 |
| Fullerton, Assistant Surgeon J. | | | | 30 | 0 | 0 | Goode, Mrs. H. | | | 385 | 12 | 9 | Gubboy, D. M. | | | | 821 | 13 | 4 |

# D.

| ESTATES. | Balance on the 30th June 1904. |
|---|---|
| G. | Rs. A. P. |
| Guise, Captain H. J. ... ... ... | 20 0 0 |
| Gunning, Lieutenant R. ... ... ... | 35 15 1 |
| ———, Conductor D. ... ... ... | 22 4 5 |
| Gustavinski, Lieutenant L. T. K. ... ... | 128 10 9 |
| Guyon, F. L. J. ... ... ... | 654 12 7 |
| H. | |
| Hailes, Captain H. W. ... ... ... | 54 10 3 |
| Hair, W. F. ... ... ... | 1,000 0 0 |
| Hale, Captain E. W. ... ... ... | 305 14 2 |
| Halfhide, R. S. ... ... ... | 40 0 0 |
| Halford, Lieutenant-Colonel W. H. ... | 38 15 1 |
| Halkett, Lieutenant R. D. C. ... ... | 200 0 0 |
| ———, Lieutenant C. J. L. ... ... | 8 0 0 |
| Hall, W. J. ... ... ... | 10 8 0 |
| ——, S. ... ... ... | 142 0 9 |
| ——, R. W. ... ... ... | 99 10 6 |
| Halloram, Sergeant M. ... ... ... | 7 10 11 |
| Halpin, Dr. J. N. ... ... ... | 47 8 0 |
| ———, H. ... ... ... | 42 6 1 |
| Halsey, F. ... ... ... | 125 12 8 |
| Hamilton, Lieutenant F. W. A. ... ... | 495 5 8 |
| ———, J. ... ... ... | 346 13 6 |
| ———, Hon'ble Mrs. M. A. ... ... | 2 0 0 |
| ———, W. H. ... ... ... | 5 3 6 |
| ———, Lieutenant R. A. ... ... | 84 12 7 |
| ———, J. K. ... ... ... | 158 3 1 |
| ———, Captain G. F. ... ... ... | 460 8 7 |
| ———, Lieutenant W. R. P. ... ... | 133 6 0 |
| Hammond, Lieutenant H. D. ... ... | 4 6 0 |
| Hampton, J. P. ... ... ... | 571 4 9 |
| Handscombe, Brigadier-General J. H. ... | 50 0 0 |
| Handyside, Lieutenant C. ... ... | 231 8 3 |
| Hanley, Robert ... ... ... | 172 9 4 |
| Harcourt, Lieutenant H. ... ... | 105 5 10 |
| Hardinge, Captain G. N. ... ... | 79 10 0 |

| ESTATES. | Balance on the 30th June 1904. |
|---|---|
| H. | Rs. A. P. |
| Hardy, T. ... ... ... | 150 0 5 |
| ———, Lieutenant T. F. ... ... | 14 0 3 |
| ———, W. ... ... ... | 194 3 0 |
| ———, Lieutenant E. ... ... ... | 10 0 0 |
| Harkness, Mrs. C. V. ... ... ... | 24 4 3 |
| Harlow, A. ... ... ... | 57 10 0 |
| ———, William ... ... ... | 277 1 0 |
| Harper, Sergeant T. H. ... ... | 115 7 0 |
| Harrington, Lieutenant-Colonel F. D. ... | 6 3 1 |
| ———, Lieutenant H. A. ... ... | 64 15 1 |
| Harris, A. P. ... ... ... | 4 8 0 |
| ———, G. A. ... ... ... | 12 8 0 |
| ———, Major B. ... ... ... | 7 9 5 |
| Harrison, Lieutenant W. L. S. ... ... | 76 2 1 |
| ———, Captain A. ... ... ... | 58 0 0 |
| Hart, R. O. ... ... ... ... | 214 13 0 |
| ——, John ... ... ... ... | 5 0 0 |
| Harbey, R. ... ... ... | 84 5 0 |
| Hastings, Captain the Hon'ble E. P. R. H. ... | 215 5 0 |
| Hatch, Lieutenant R. C. ... ... | 409 12 4 |
| Hathorn, H. C. V. ... ... ... | 6 4 0 |
| Hawes, Captain B. ... ... ... | 0 11 0 |
| ———, Lieutenant G. H. ... ... | 21 10 11 |
| Hawker, Lieutenant W. C. ... ... | 6 3 2 |
| Hawkins, Captain F. D. ... ... ... | 65 6 0 |
| ———, Major H. L. ... ... ... | 18 9 11 |
| ———, J. H. ... ... ... | 45 11 3 |
| Hay, Captain J. ... ... ... | 37 5 8 |
| ——, J. D. ... ... ... | 11 0 0 |
| ——, Lieutenant R. ... ... ... | 2,121 10 8 |
| ——, Sergeant A. L. ... ... ... | 21 11 5 |
| Hayes, A. A. ... ... ... | 110 3 5 |
| Haynes, Captain H. S. F. ... ... ... | 59 13 6 |
| Hayton, J. L. ... ... ... | 14 12 6 |
| Heaford, T. E. ... ... ... | 40 8 0 |
| Heald, T. ... ... ... | 16 12 10 |
| Heather, Mrs. E. ... ... ... | 16 0 0 |

| ESTATES. | Balance on the 30th June 1904. |
|---|---|
| H. | Rs. A. P. |
| Heffernan, R. ... ... ... | 35 0 0 |
| Hein, Driver P. ... ... ... | 16 7 1 |
| Heinze, P. L. ... ... ... | 3 0 0 |
| Hely, Veterinary Surgeon F. A. ... ... | 167 14 10 |
| Henderson, Lieutenant D. H. ... ... | 278 3 8 |
| ———, E. ... ... ... | 3 8 0 |
| Henegan, Lieutenant-Colonel R. G. F. ... | 36 5 5 |
| Henry, Dr. W. ... ... ... | 44 12 7 |
| Hernandez, L. ... ... ... | 2,766 3 11 |
| Hervey, Sub-Lieutenant A. H. G. J. ... | 40 2 5 |
| Hewet, H. A. ... ... ... | 38 5 8 |
| Heysham, H. ... ... ... | 5 15 9 |
| ———, W. ... ... ... | 16 0 0 |
| Hickey, Captain C. E. ... ... ... | 289 15 10 |
| ———, Captain W. A. G. ... ... | 865 9 6 |
| Hickie, M. ... ... ... | 541 10 0 |
| Hicks, Captain G. W. S. ... ... | 259 11 11 |
| Hildebrand, Lieutenant E. H. ... ... | 110 13 2 |
| Hildyard, R. C. T. ... ... ... | 387 13 0 |
| Hill, Conductor W. ... ... ... | 11 9 10 |
| ——, Thomas S. ... ... ... | 26 8 0 |
| ——, Lieutenant-Colonel R. B. ... ... | 22 1 1 |
| Hilliard, Lieutenant T. H. ... ... | 22 7 9 |
| Hindhaugh, W. ... ... ... | 63 13 6 |
| Hindmarsh, Captain J. ... ... ... | 47 4 3 |
| Hodgetts, T. H. ... ... ... | 42 2 0 |
| Hodgson, Captain B. P. ... ... ... | 11 0 0 |
| ———, J. ... ... ... | 714 6 0 |
| Hodson, 2nd Lieutenant A. D. ... ... | 19 2 10 |
| Holcombe, Lieutenant W. A. ... ... | 25 5 6 |
| Holford, Lieutenant H. ... ... | 103 7 3 |
| Holl, A. ... ... ... | 11 8 0 |
| Hollings, Captain G. E. ... ... | 9 0 0 |
| Holm, H. ... ... ... | 20 5 0 |
| Holman, T. T. ... ... ... | 3 15 0 |
| Holmes, Major J. G. ... ... ... | 67 10 1 |
| ———, J. O. ... ... ... | 14 8 8 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Hone, A. ... ... ... | 5 | 12 | 10 | Jackson, S. ... ... ... | 11 | 4 | 11 | Kenny, T. J. ... ... ... | 1,664 | 4 | 4 |
| Hood, Captain F. H. ... ... ... | 41 | 10 | 0 | ——————, Dr. N. ... ... ... | 6 | 4 | 0 | Kennedy, J. G. ... ... ... | 59 | 0 | 0 |
| Hook, Lieutenant F. A. ... ... ... | 6 | 6 | 0 | ——————, W. H. ... ... ... | 243 | 6 | 0 | ——————, Lieutenant E. S. ... ... | 21 | 12 | 0 |
| Hore, W. E. K. ... ... ... | 169 | 11 | 6 | James, Edward ... ... ... | 91 | 8 | 7 | Keough, J. H. ... ... ... | 98 | 8 | 1 |
| Horn, J. ... ... ... | 69 | 0 | 0 | ——————, Dr. W. H. ... ... ... | 538 | 2 | 0 | Kerr, Lieutenant K. M. E. ... ... | 18 | 8 | 6 |
| Horst, J. V. ... ... ... | 640 | 3 | 9 | Jellicoe, Major A. H., of 55th Native Infantry... | 53 | 0 | 7 | Kiernander, J. C. G. ... ... ... | 14 | 8 | 0 |
| Hotham, Lieutenant G. F. ... ... | 61 | 3 | 2 | Jenkin, John ... .. | 356 | 7 | 6 | King, C. ... ... ... | 3 | 0 | 0 |
| Hotson, Lieutenant R. M. ... ... | 124 | 13 | 5 | Jenkins, Lieutenant R. E. A. ... ... | 47 | 10 | 6 | ——, T. ... ... ... | 2 | 8 | 0 |
| Hourigan, Gunner D. ... ... ... | 67 | 11 | 8 | ——————, Assistant Surgeon C. G. S. ... | 5 | 12 | 11 | ——, Colonel H. ... ... ... | 19 | 0 | 0 |
| Houston, Lieutenant A. C. ... ... | 2 | 10 | 6 | Jerdon, A. L. W. ... ... ... | 368 | 12 | 6 | Kingshott, Henry ... ... ... | 5 | 4 | 0 |
| Hovenden, Lieutenant-Colonel J. St. John ... | 23 | 3 | 2 | Jervois, Lieutenant J. P. ... ... | 36 | 0 | 5 | Kirk, Mrs. C. L. ... ... ... | 893 | 11 | 8 |
| Howard, Lieutenant-Colonel E. W. E. ... | 5 | 4 | 8 | Jeune, Lieutenant F. A. ... ... | 95 | 11 | 6 | Kirner, J. ... ... ... | 40 | 13 | 3 |
| ——————, Christopher ... ... ... | 10 | 7 | 6 | John, Conductor D. W. ... ... | 8 | 15 | 4 | Klotz, H. ... ... ... | 18 | 12 | 0 |
| Howe, T. S. C. ... ... ... | 120 | 2 | 5 | Johnson, Captain E. ... .. ... | 65 | 12 | 0 | Knight, W. B. ... ... ... | 7 | 11 | 9 |
| ——, W. A. ... ... ... ... | 68 | 6 | 11 | ——————, Sergeant W. ... ... ... | 9 | 8 | 0 | Knowles, Assistant Surgeon B. ... ... | 3 | 0 | 0 |
| Howell, Captain W. R. H. J. ... ... | 112 | 1 | 6 | ——————, O. D. ... ... .. | 621 | 2 | 10 | Knox, Lieutenant R. T. ... ... | 1,040 | 11 | 7 |
| Hubbard, Captain C. ... ... ... | 10 | 8 | 0 | Johnston, G. ... ... ... | 85 | 10 | 8 | ——, Assistant Surgeon J. ... ... | 53 | 0 | 0 |
| Hughes, E. ... ... ... ... | 24 | 4 | 3 | ——————, Lieutenant G. B. ... ... | 45 | 7 | 3 | Knyvett, Captain F. A. C. ... ... | 30 | 2 | 8 |
| ——————, Captain E. J. ... ... ... | 499 | 15 | 10 | Johnstone, Surgeon C. M. ... .. | 24 | 1 | 7 | Koonjo Behary Bose ... ... ... | 96 | 13 | 10 |
| ——————, C. ... ... ... ... | 11 | 0 | 0 | Jones, Key-Sergeant J. .. ... ... | 6 | 14 | 0 | | | | |
| ——————, Lieutenant S. St. G. ... ... | 26 | 4 | 9 | ——, J. M. ... ... ... | 106 | 13 | 3 | | | | |
| Hughesdon, J. ... ... ... ... | 44 | 2 | 6 | ——, W. H. W. ... ... .. | 6 | 7 | 0 | L. | | | |
| Hull, Major L. N. ... ... ... ... | 967 | 4 | 4 | ——, A. ... ... ... | 71 | 8 | 0 | | | | |
| Humfrays, Captain A. ... ... ... | 296 | 4 | 4 | ——, Lieutenant F. P. ... ... | 537 | 2 | 9 | | | | |
| Humphrys, Lieutenant M. A. ... ... | 16 | 5 | 0 | ——, G. M. ... ... ... | 1,105 | 13 | 8 | L'Estrange, Lieutenant H. V. ... ... | 76 | 4 | 0 |
| Hungerford, Lieutenant-Colonel T. J. W. ... | 14 | 0 | 0 | ——, R. C. ... ... ... | 7 | 8 | 0 | ——————, T. F. ... ... ... | 4 | 5 | 4 |
| Hunt, G. ... ... ... ... | 99 | 2 | 11 | ——, Lieutenant-Colonel G. G. J. S. ... | 3 | 1 | 4 | Lackersteen, C. R. ... ... ... | 813 | 7 | 4 |
| ——, T. W. ... ... ... ... | 311 | 7 | 6 | Jordan, M. A. ... ... ... | 8 | 6 | 0 | ——————, E. T. ... ... ... | 344 | 2 | 2 |
| Hunter, C. M. ... ... ... ... | 65 | 0 | 9 | Jorden, Captain C. ... ... ... | 50 | 1 | 0 | ——————, G. F. .. ... ... | 2,789 | 13 | 4 |
| ——————, Lieutenant J. ... ... ... | 264 | 1 | 10 | Juggomoney Dassee, Sreemutty ... .. | 8 | 7 | 0 | Lacrombe, Louis ... ... ... | 16 | 0 | 0 |
| ——————, J. S. ... ... ... ... | 53 | 0 | 8 | | | | | Lamb, Dr. M. B. ... ... ... | 59 | 2 | 0 |
| ——————, Lieutenant T. H. ... ... | 152 | 3 | 7 | K. | | | | Lambert, Lieutenant J. ... ... ... | 1,089 | 15 | 11 |
| Hutcheson, C. ... ... ... ... | 0 | 12 | 5 | | | | | ——————, Lieutenant P. C. ... ... | 34 | 0 | 0 |
| Hutchings, Lieutenant G. ... ... ... | 8 | 15 | 9 | | | | | Lamouroux, D. F. ... ... ... | 985 | 5 | 2 |
| Hutchinson, Lieutenant B. M. ... ... | 100 | 4 | 8 | Kai Khoosroo Hormesjee ... ... | 7 | 0 | 7 | Landeshut, W. ... ... ... | 197 | 1 | 3 |
| ——————, J. C. ... ... ... | 16 | 13 | 0 | Keating, A. S. ... ... ... | 7,524 | 5 | 0 | Lane, C. ... ... ... | 2 | 0 | 0 |
| | | | | Keaveny, M. ... ... ... | 169 | 4 | 5 | ——————, G. D. Moore ... ... ... | 687 | 13 | 3 |
| I. | | | | Keelan, Thomas ... ... ... | 3 | 0 | 0 | Larmour, R. T. ... ... ... | 203 | 4 | 1 |
| | | | | Keighley, Captain C. H. ... ... | 127 | 14 | 7 | Latter, Captain T. ... ... ... | 272 | 7 | 11 |
| Imlach, A. ... ... ... ... | 14 | 8 | 0 | Keiller, Major D. C. ... ... ... | 24 | 4 | 9 | Latty, Surgeon-Captain A. J. ... ... | 260 | 7 | 6 |
| Indra Chunder Singh, Coomar ... ... | 880 | 12 | 3 | Kellner, H. ... ... ... | 8 | 0 | 7 | Laughton, Colonel J. ... ... ... | 2,322 | 1 | 2 |
| Ingleby, Lieutenant R. M. ... ... | 546 | 9 | 5 | ——————, C. G. ... ... ... | 148 | 6 | 10 | ——————, E. M. ... ... ... | 58 | 4 | 4 |
| Inglis, J. M. ... ... ... ... | 12 | 2 | 0 | Kelly, W. ... ... ... | 14 | 0 | 3 | Law, W. ... ... ... | 32 | 11 | 0 |
| Ingram, C. G. ... ... ... ... | 72 | 10 | 6 | ——, Lieutenant-Colonel John ... ... | 504 | 12 | 6 | ——, W. C. ... ... ... | 112 | 8 | 8 |
| Ireland, Captain W. F. ... ... ... | 21 | 4 | 0 | ——, J. H. ... ... .. | 19 | 9 | 3 | Lawler, O. B. S. ... ... ... | 15 | 2 | 5 |
| Irwin, Lieutenant T. S. ... ... ... | 78 | 12 | 0 | ——, G. L. A. ... ... ... | 421 | 12 | 0 | Lawrell, Captain H. J. ... ... ... | 52 | 5 | 6 |
| | | | | ——, J. C. ... ... ... | 50 | 7 | 0 | Lawson, C. ... ... ... | 686 | 15 | 8 |
| J. | | | | Kelso, Captain J. A. ... ... ... | 434 | 13 | 0 | Leadbeater, Major W. E. B. ... ... | 815 | 5 | 1 |
| | | | | Kemble, J. H. ... ... ... | 83 | 14 | 0 | Leckie, F. ... ... ... ... | 96 | 9 | 2 |
| Jackson, Mrs. C. ... ... ... | 24 | 0 | 0 | Kemp, H. C. ... ... ... | 13 | 4 | 0 | Leeds, Lieutenant L. N. ... ... ... | 0 | 14 | 3 |
| ——————, Lieutenant S. H. ... ... | 40 | 3 | 0 | Kempson, Lieutenant B. M. ... ... | 360 | 14 | 3 | Leeson, Brevet-Major J. ... ... | 857 | 10 | 3 |

# D.

| ESTATES. | Balance on the 30th June 1904. Rs. A. P. |
|---|---|
| **L.** | |
| Lefebur, V. | 161 1 10 |
| Legett, W. R. | 15 2 0 |
| Lemon, Veterinary Surgeon J. H. | 23 2 0 |
| Leslie, Lieutenant Sir N. R. | 12 13 11 |
| ——, R. W. | 45 0 0 |
| Lester, Lieutenant H. S. | 70 14 1 |
| Leven, R. M. | 36 5 3 |
| Lever, G. M. | 260 2 11 |
| Lewarne, Captain N. A. | 392 10 0 |
| Lewin, G. F. J. | 83 0 0 |
| Lewis, Lieutenant E. D. F. | 250 0 0 |
| ——, T. F. | 18 8 3 |
| ——, J. H. T. | 1 12 3 |
| Lewsey, W. R. | 2 11 1 |
| ——, James C. | 1 9 6 |
| Liddy, M. H. | 75 8 0 |
| Lillingston, Lieutenant W. S. | 83 6 8 |
| Lindesay, Lieutenant T. R. | 2 3 0 |
| Lindsay, C. | 18 5 9 |
| ——, Captain A. | 237 14 10 |
| Lindstedt, E. | 77 12 8 |
| Linton, C. D. | 18 0 0 |
| Loch, Captain J. | 13 1 3 |
| ——, Captain R. G. | 2 0 0 |
| Lochner, F. H. | 1 2 4 |
| Locke, H. H. | 1,429 14 2 |
| Lomer, Captain O. | 82 5 8 |
| Loose, B. E. | 71 12 2 |
| Loveday, Captain B. M. | 194 8 7 |
| Lovick, J. W. | 952 6 10 |
| Lowe, G. F. | 106 15 8 |
| Lucas, H. A. | 46 0 9 |
| Ludwig, P. | 10 4 11 |
| Luken, Lieutenant J. H. H. | 125 0 6 |
| Lundy, Brigade-Surgeon E. L. | 18 0 0 |
| Lyall, R. | 123 12 6 |
| ——, J. M. | 6 0 0 |
| Lynch, Dr. W. E. | 603 6 2 |
| **M.** | |
| McAlevy, Staff Assistant Surgeon R. P. | 9 9 8 |
| McBarnett, Captain G. G. | 1,515 0 0 |
| McCallon, A. | 51 0 3 |
| McCausland, Lieutenant J. K. | 26 15 11 |
| McClelland, Honorary Lieutenant T. | 13 9 0 |
| McCreery, Dr. James | 60 0 0 |
| McDonald, Captain A. R. | 2,189 8 0 |
| ——, Dr. J. B. | 106 7 0 |
| ——, S. P. | 175 0 0 |
| McDonnell, Lieutenant F. J. | 597 10 11 |
| McDowell, Lieutenant C. T. M. | 332 11 7 |
| McFarquhar, A. H. | 4 0 0 |
| McGiveron, J. D. | 109 2 3 |
| McGrath, Surgeon J. | 5 12 10 |
| McGregor, Brevet-Captain A. N. M. | 178 9 1 |
| ——, Lieutenant E. O. H. | 276 0 0 |
| ——, Lieutenant F. A. R. M. | 5 5 4 |
| McIntosh, D. | 90 0 0 |
| McKechine, Ensign W. B. | 13 7 0 |
| McKenley, Captain H. C. | 791 3 9 |
| McKenzie, G. H. | 158 4 1 |
| ——, J. | 2 0 0 |
| ——, Lieutenant N. K. J. | 151 4 0 |
| McLean, Assistant Surgeon A. | 94 11 0 |
| ——, Captain A. M. L. | 938 1 8 |
| McLaughlin, G. | 667 14 6 |
| McLeod, Dr. B. W. | 370 5 0 |
| ——, Captain D. J. | 198 9 4 |
| ——, G. G. | 2 10 0 |
| McLenan, James | 50 1 9 |
| McMaster, Brigadier-General A. C. | 254 4 0 |
| McMullen, Lieutenant T. S. | 348 2 5 |
| ——, Major C. N. | 173 15 6 |
| McMurray, J. W. | 14 8 0 |
| McNally, Lieutenant J. | 38 14 6 |
| McNaughton, D. | 30 4 11 |
| McPherson, Ensign A. G. | 12 1 9 |
| MacHutchin, Lieutenant G. M. | 107 6 0 |
| **M.** | |
| Macansh, Mrs. F. C. S. | 172 14 11 |
| Macarthur, J. | 1,961 5 0 |
| Macdonald, D. F. | 24 8 0 |
| ——, Major H. | 3 4 0 |
| Macdonell, Colonel A. A. | 116 6 7 |
| Macfarlane, W. | 56 15 3 |
| Machell, T. | 21 12 0 |
| Macintire, Dr. J. | 78 2 8 |
| Macintosh, W. G. | 19 12 0 |
| MacIver, Assistant Surgeon J. R. | 26 0 0 |
| Mackay, Colonel N. McInnes | 3 0 0 |
| ——, Kernith | 11 4 0 |
| Mackenzie, H. | 147 13 6 |
| ——, Henry | 40 14 0 |
| Mackeson, Lieutenant-Colonel F. | 12 0 0 |
| Mackie, J. | 32 3 7 |
| Maclean, Captain W. G. | 139 4 5 |
| MacMuhon, Lieutenant F. L. | 62 12 4 |
| Macnair, Lieutenant C. H. R. | 93 15 11 |
| Macnaughton, Lieutenant E. F. | 6 8 0 |
| Maconachie, H. D. M. | 240 4 1 |
| Macpherson, Captain G. E. | 25 9 1 |
| Macsween, Lieutenant H. D. | 115 8 0 |
| Maddock, R. | 22 13 0 |
| Magnay, Lieutenant C. | 167 9 6 |
| Magrath, C. F. | 31 12 0 |
| Mahon, M. | 38 14 6 |
| Maidman, Captain G. E. J. | 98 5 3 |
| Mainwaring, Cornet C. | 14 0 3 |
| ——, Captain J. J. | 160 8 9 |
| ——, Captain N. W. | 25 3 1 |
| Maitland, Overseer C. | 120 1 2 |
| ——, Captain W. G. | 3 6 0 |
| Maling, Lieutenant-Colonel C. S. | 208 6 2 |
| Mallock, Lieutenant R. J. | 245 4 6 |
| Malet, Captain C. F. | 114 14 10 |
| Mandelli, Louis | 18 13 3 |
| Manson, Captain G. W. | 539 8 4 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| Manson, W. B. | 15 | 2 | 6 | Miles, Assistant Surgeon R. D. | 2 | 5 | 4 | Murray, Major-General C. | 3 | 9 | 1 |
| Manuk, J. M. | 1,723 | 6 | 4 | ——, F. H. | 6 | 1 | 0 | Mutt, O. H. | 769 | 3 | 6 |
| ——, M. T. | 60 | 6 | 8 | Mill, Captain and Brevet-Major J. | 2 | 8 | 3 | Myers, Mrs. E. A. S. | 2 | 8 | 0 |
| ——, Z. M. | 68 | 12 | 6 | Millard, Captain W. S. | 214 | 1 | 3 | | | | |
| Manderson, Major W. | 18 | 15 | 0 | Miller, Lieutenant A. S. | 9 | 3 | 6 | N | | | |
| Mapleton, Lieutenant F. M. M. | 57 | 4 | 0 | Millett, Lieutenant C. G. | 20 | 8 | 0 | | | | |
| Marcus, J. P. | 31 | 14 | 9 | Milner, Lieutenant A. J. | 39 | 7 | 0 | Napier, Mrs. J. C. | 8 | 0 | 0 |
| ——, J. P., Junior | 120 | 4 | 0 | Mitchell, Sergeant H. | 177 | 12 | 11 | Napleton, Lieutenant-Colonel T. E. A. | 389 | 15 | 5 |
| Marion, Joseph | 9 | 1 | 4 | Moline, Staff Surgeon J. P. | 31 | 4 | 0 | Narain Chund Set | 186 | 5 | 1 |
| Marley, Captain C. H. | 464 | 5 | 9 | Monemotho Nath Dey | 252 | 5 | 5 | Nash, Major S. | 1,668 | 8 | 11 |
| Marsh, C. | 25 | 8 | 4 | Money, Captain J. | 81 | 2 | 8 | Naylor, C. T. M. | 19 | 8 | 0 |
| Marshall, Ensign H. W. | 145 | 0 | 0 | ——, Lieutenant-Colonel E. E. | 902 | 6 | 3 | Neighbour, E. | 69 | 13 | 8 |
| ——, C. A. | 116 | 8 | 0 | Monohur Chunder Roy | 38 | 6 | 9 | Nelson, Captain J. S. | 250 | 12 | 4 |
| ——, H. P. | 3 | 0 | 0 | Monro, H. | 22 | 9 | 11 | ——, Captain and Local Major G. G. | 140 | 0 | 4 |
| ——, Apothecary W. | 5 | 12 | 11 | Monrowde, A. H. H. | 615 | 9 | 6 | ——, A. H. | 5 | 0 | 0 |
| ——, W. | 24 | 0 | 0 | Montgomery, Lieutenant-Colonel G. J. | 105 | 0 | 0 | Nesbitt, H. K. | 90 | 0 | 0 |
| ——, Mrs. E. S. | 760 | 0 | 0 | Moodie, A. | 3 | 0 | 0 | Neuville, J. T. | 80 | 4 | 1 |
| Martin, Cornet L. | 40 | 12 | 11 | Moore, E. P. | 16 | 13 | 0 | Nevin, H. | 118 | 2 | 3 |
| ——, W. | 8 | 3 | 5 | ——, Assistant Surgeon T. | 7 | 14 | 0 | Newham, F. | 195 | 4 | 0 |
| Martindell, G. H. | 39 | 1 | 0 | ——, Mrs. C. M. O. | 2 | 8 | 0 | Nicholas, Lieutenant-Colonel R. | 31 | 6 | 9 |
| Masson, Dr. J. M. | 80 | 0 | 0 | ——, Ensign H. N. | 302 | 6 | 0 | Nicholls, G. | 32 | 13 | 0 |
| Mathews, Apothecary J. | 654 | 3 | 4 | ——, Lieutenant G. V. | 72 | 3 | 10 | ——, Private T. | 65 | 9 | 7 |
| ——, M. | 130 | 2 | 6 | ——, T. W. | 41 | 14 | 6 | Nicholetts, Captain and Brevet-Major W. H. | 1,786 | 0 | 10 |
| ——, Reverend J. C. | 62 | 15 | 6 | Moorehead, Hospital Apprentice H. J. | 30 | 11 | 5 | Nicholson, Lieutenant-Colonel J. | 102 | 1 | 3 |
| Mathison, A. | 47 | 13 | 0 | Morgan, Assistant Surgeon R. B. | 7 | 11 | 11 | ——, Reverend A. D. | 50 | 6 | 6 |
| Maurice, Lieutenant R. B. | 307 | 3 | 8 | Morland, Captain G. W. | 20 | 8 | 0 | Noad, Dr. H. J. | 11 | 13 | 0 |
| Maxwell, Brevet-Colonel W. G. | 84 | 5 | 0 | Morphy, Major M. | 49 | 13 | 6 | Norman, Reverend R. A. H. | 15 | 15 | 9 |
| ——, Captain J. M. | 292 | 10 | 6 | Morris, Brevet-Captain A. B. | 90 | 15 | 9 | North, Sub-Conductor S. W. | 27 | 0 | 9 |
| May, Assistant Surgeon W. G. | 662 | 15 | 6 | ——, Lieutenant W. L. G., of 56th N. I. | 8 | 14 | 0 | Norton, George | 1,429 | 0 | 9 |
| Meachan, Major W. M. | 22 | 5 | 0 | ——, Reverend D. B. | 109 | 12 | 0 | ——, John | 302 | 13 | 0 |
| Mears, E. J. | 41 | 4 | 2 | ——, T. | 24 | 0 | 0 | Nowill, J. H. | 14 | 10 | 7 |
| Mee, Ensign J. E. | 144 | 3 | 9 | ——, Thomas | 92 | 15 | 6 | Nugent, Assistant Surgeon W. J. G. | 15 | 4 | 6 |
| Meek, J. S. | 3 | 0 | 0 | Morrison, Ensign C. M. | 308 | 8 | 0 | | | | |
| Meer Mahomed Ally Khan (His Highness) | 54 | 15 | 0 | ——, G. | 39 | 4 | 9 | | | | |
| Meighan, Conductor John | 188 | 7 | 0 | Morewood, Reverend J. B. | 549 | 1 | 8 | O. | | | |
| Meiklejohn, H. C. | 96 | 11 | 11 | Mosenthall, Lieutenant A. | 12 | 12 | 0 | | | | |
| Mellish, Captain D. G. A. F. H. | 381 | 10 | 11 | Mosley, Brevet-Captain W. B. | 102 | 4 | 6 | Oakes, Mrs. M. A. | 16 | 9 | 6 |
| Mellor, Mrs. E. | 150 | 0 | 0 | Mosse, Lieutenant-Colonel P. A. | 30 | 0 | 0 | ——, Lieutenant P. H. | 2 | 0 | 0 |
| ——, W. B. | 89 | 15 | 4 | Mowatt, Lieutenant-Colonel J. L. | 2 | 1 | 0 | Oakley, Lieutenant L. T. | 75 | 9 | 1 |
| Melvin, Captain A. | 8 | 11 | 5 | Mudge, H. F. | 8 | 15 | 1 | O'Brien, J. L. | 102 | 10 | 7 |
| Melvill, P. | 7 | 2 | 0 | Muller, H. E. | 96 | 0 | 0 | O'Connell, Major M. J. | 21 | 0 | 0 |
| Melville, Captain A. B. | 229 | 2 | 1 | Mulliken, Captain C. F. L. | 419 | 3 | 10 | O'Connor, Reverend H. King | 79 | 0 | 0 |
| Mendes, F. P. | 236 | 5 | 0 | Munro, D. E. | 23 | 4 | 0 | O'Dowda, Lieutenant R. C. | 55 | 8 | 0 |
| Mercer, Lieutenant E. S. | 102 | 8 | 0 | ——, Major R. | 22 | 14 | 0 | O'Grady, P. | 1 | 4 | 0 |
| Merewether, Brevet-Captain A. | 50 | 0 | 0 | ——, Quartermaster D. | 8 | 0 | 4 | O'Farrell, W. | 23 | 6 | 0 |
| Metcalfe, Captain H. | 6 | 9 | 11 | ——, A. M. | 48 | 12 | 0 | O'Neill, E. J. | 85 | 1 | 6 |
| Mitchell, Lieutenant M. T. B. | 1 | 0 | 0 | Murphy, Ensign J. | 124 | 0 | 10 | Odell, Captain W. | 50 | 0 | 0 |
| Michael, J. H. | 131 | 13 | 6 | Murray, Lieutenant J. M. | 69 | 8 | 0 | Offerman, Assistant Apothecary J. | 2 | 6 | 3 |
| Middleton, R. B. | 98 | 12 | 8 | ——, Lieutenant A. W. | 5 | 5 | 0 | Oliver, A. | 10 | 15 | 3 |
| ——, John | 1,667 | 13 | 2 | ——, Sergeant J. | 8 | 0 | 11 | ——, Captain E. D. | 33 | 0 | 0 |

# D.

| ESTATES. | Balance on the 30th June 1904. Rs. A. P. |
|---|---|
| **O.** | |
| Oman, C. E. E. | 173 0 6 |
| Orman, Major C. E. | 53 12 3 |
| Orton, Dr. F. | 16 1 9 |
| Ossulston, Lieutenant Lord | 54 0 0 |
| O'Toole, Thomy | 74 0 3 |
| Otool Chandra Ghose | 81 7 7 |
| Oswald, Lieutenant A. J. T. E. D. | 147 3 6 |
| Oultram, T. | 75 3 2 |
| Onseley, R. O. | 231 4 7 |
| ———, Lieutenant-Colonel J. R. | 240 8 7 |
| Ovenger, H. A. | 13 0 1 |
| Ovens, Ensign E. L. | 127 2 10 |
| Ovenstone, Captain D. | 56 14 5 |
| Owen, C. B. | 584 0 0 |
| ——, C. T. | 14 6 7 |
| ——, Major L. | 69 9 5 |
| ——, Captain E. O. | 287 1 1 |
| Ozilia, P. | 10 0 0 |
| Ozzard, H. D., Captain | 14 0 6 |
| **P.** | |
| Page, Lieutenant E. D. | 177 2 0 |
| Paget, H. P. E., 2nd Lieutenant | 5 0 0 |
| Palmer, G. | 49 2 5 |
| ——, Sergeant E. W. | 53 13 7 |
| ——, W. S. | 31 13 9 |
| ——, Lieutenant R. | 106 13 1 |
| ——, H. G. | 44 2 0 |
| Park, G. F. W. J. | 7 9 5 |
| Parker, J. C. | 950 4 9 |
| ——, H. | 0 7 0 |
| Parfitt, F. H. | 102 14 0 |
| Parkinson, Lieutenant A. S. | 11 4 10 |
| Parlby, Captain B. S. B. | 94 1 3 |
| Parritt, W. | 118 0 2 |
| **P.** | |
| Parry, Lieutenant-Colonel S. | 2 0 2 |
| Parsons, Henry | 6 6 0 |
| ———, R. F. | 62 7 4 |
| Partridge, Lieutenant J. C. | 745 11 3 |
| Paterson, Major F. S. | 395 4 6 |
| ———, V. B. | 19 0 0 |
| Paton, Dr. A. | 6 0 0 |
| Pattenson, T. F. | 168 0 0 |
| Patterson, J. J. | 58 10 0 |
| ———, W. C. | 21 0 0 |
| Paul, Lieutenant W. | 6 7 0 |
| Payne, E. W. | 278 14 4 |
| ——, J. S. | 32 0 0 |
| Payter, J. W. | 16 0 0 |
| Pearse, J. M. | 20 0 0 |
| Pearson, R. C. | 15 0 0 |
| Peel, Lieutenant J., of 37th N. I. | 28 0 0 |
| Peet, Lieutenant-Colonel H. J. | 25 10 0 |
| Pegler, W. T. | 51 14 1 |
| Pemberton, Dr. J. M. | 73 2 5 |
| Pennel, S. P. | 4 12 9 |
| Perkins, Lieutenant H. G. | 58 8 0 |
| Perry, Ensign C. H. | 79 4 6 |
| ——, Lieutenant E. W. | 46 12 0 |
| Peskett, Surgeon-Major W. | 41 1 8 |
| Peter, Lieutenant J. J. | 14 6 9 |
| Peters, Mrs. A. M. | 68 4 0 |
| Petrie, Lieutenant M. | 106 15 1 |
| Pettet, Captain F. | 64 5 0 |
| Pfeiffer, E. | 6 0 0 |
| Phaire, Lieutenant-Colonel W. | 129 5 11 |
| Phillimore, Captain W. F. | 103 2 9 |
| Phillipps, Ensign E. A. L. | 541 15 7 |
| Phillips, Dr. J. | 48 8 0 |
| ———, Captain J. G. | 716 7 0 |
| ———, M. G. | 25 6 1 |
| Pickard, Lieutenant W. | 9 8 9 |
| Pierson, Captain W. S. | 218 0 9 |
| **P.** | |
| Pilkington, Captain J. F. | 37 8 0 |
| ———, J. W. | 14 8 0 |
| Pinto, F. | 1 8 0 |
| Pitt, Lieutenant R. H. | 97 15 6 |
| ——, Lieutenant S. | 22 8 3 |
| Playfair, Lieutenant H. A. | 56 10 6 |
| Plowden, A. U. C. | 2,159 1 8 |
| ———, Lieutenant-Colonel A. W. C. | 38 6 1 |
| ———, Lieutenant-Colonel T. J. C. | 18 11 0 |
| Plum, Captain E. C. (Mariner) | 40 3 6 |
| Plunkett, Captain J. | 31 8 0 |
| Polden, Dr. R. J. | 148 10 8 |
| Ponsonby, Lieutenant-Colonel A. E. V. | 221 14 3 |
| Poole, D. J. | 20 6 2 |
| ——, G. H. M. | 381 1 11 |
| ——, C. A. | 45 0 0 |
| Pope, Sergeant J. | 22 0 0 |
| Potter, W. J. | 1,052 15 7 |
| Powell, C. St. A. | 12 14 0 |
| ——, Lieutenant T. E. | 19 8 0 |
| ——, W. R. | 128 14 5 |
| Powys, Lieutenant J. | 9 14 0 |
| Pratt, J. N. | 131 7 11 |
| Presgrave, Captain D. K. | 198 10 6 |
| Price, R. R. | 713 4 2 |
| Priestley, Major A. G. | 752 11 0 |
| Pringle, Ensign G. S. | 15 5 0 |
| Pritchard, Lieutenant N. G. | 44 8 11 |
| Proctor, Lieutenant A. | 121 3 6 |
| Pronje, J. L. | 14 5 7 |
| Prosser, J. | 21 0 0 |
| Prudhoe, J. | 103 11 0 |
| Pryse, Reverend W. | 55 0 0 |
| **Q.** | |
| Quarry, William | 30 8 0 |
| Quin, Lieutenant-Colonel T. | 147 15 6 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Quinn, Lieutenant-Colonel H. E. ... ... | 35 | 8 | 7 | Rogers, Conductor G. J. ... ... | 102 | 0 | 9 | Scott, J. ... ... ... | 0 | 10 | 2 |
| Quinlan, Dr. P. ... ... ... | 5 | 9 | 0 | ——, Major B. ... ... ... | 20 | 0 | 0 | ——, Mrs. A. ... ... ... | 6 | 5 | 9 |
| | | | | Rolland, Dr. P. ... ... ... | 205 | 15 | 0 | Searles, G. ... ... ... | 5 | 8 | 3 |
| R. | | | | Rooke, H. W. ... ... ... | 90 | 14 | 9 | Seaton, Lieutenant H. ... ... ... | 7 | 0 | 0 |
| | | | | Roop Lall Dey ... ... ... | 53 | 8 | 0 | ——, Major H. C. ... ... ... | 1 | 12 | 0 |
| | | | | Roper, H. ... ... ... | 19 | 8 | 0 | Seear, J. ... ... ... ... | 10 | 8 | 0 |
| | | | | Roquet, V. ... ... ... | 31 | 11 | 2 | Serres, Lieutenant E. D. ... ... | 24 | 8 | 2 |
| Raikes, G. D. ... ... .. | 46 | 0 | 0 | Rose, James ... ... ... | 352 | 6 | 9 | ——, C. H. ... ... ... | 14 | 4 | 7 |
| ——, R. C. ... ... ... | 7 | 13 | 7 | Ross, Lieutenant-Colonel D. ... ... | 9 | 12 | 0 | Seth, C. G. ... ... ... | 31 | 5 | 0 |
| ——, Major F. S. W. ... ... | 6 | 0 | 10 | ——, Captain D. ... ... ... | 96 | 3 | 6 | Sewell, Captain A. H. C. ... ... | 37 | 10 | 6 |
| Raleigh, Lieutenant W. F. K. ... .. | 58 | 4 | 1 | ——, A. B. (personalty account) ... ... | 498 | 9 | 3 | ——, Lieutenant H. T. ... ... | 94 | 7 | 1 |
| Ramsay, Lieutenant D. ... ... ... | 19 | 8 | 0 | ——, Captain C. R. ... ... ... | 61 | 4 | 0 | Shakespear, Captain G. C. C. .. ... | 3 | 5 | 6 |
| Randolph, H. ... ... .. | 88 | 1 | 8 | Rossetto, D. ... ... | 1,358 | 14 | 8 | Sharkey, Conductor P. ... ... ... | 0 | 6 | 1 |
| Rattray, R. H. ... ... .. | 76 | 5 | 0 | Russell, A. M. ... ... ... | 65 | 7 | 0 | Sharpe, Lieutenant E. ... ... ... | 180 | 8 | 5 |
| Rawlins, Lieutenant-Colonel J. ... ... | 110 | 12 | 9 | ——-, Captain J. C. M. ... ... | 21 | 1 | 11 | ——, Captain J. E. ... ... ... | 12 | 13 | 4 |
| ——-, Captain A. J. C. ... ... | 36 | 13 | 0 | ——-, J. ... ... ... | 26 | 12 | 0 | Shaw, Lieutenant A. ... ... ... | 29 | 6 | 0 |
| Reddie, J. ... ... .. | 531 | 8 | 8 | Ruth, W. ... ... ... | 10 | 0 | 0 | ——, W. ... ... ... | 37 | 10 | 9 |
| Reid, Lieutenant D. T. ... ... .. | 222 | 2 | 9 | Rutledge, Major F. ... ... ... | 16 | 9 | 9 | Shebbeare, Major R. H. ... ... | 773 | 2 | 6 |
| ——, Captain C. A. ... ... ... | 257 | 14 | 1 | Ryan, Major C. A. ... ... ... | 24 | 0 | 2 | Shepherd, C. M. ... ... ... | 33 | 0 | 0 |
| ——, W. M. ... ... .. | 120 | 15 | 3 | Ryves, Captain W. C. L. ... ... | 327 | 0 | 7 | Sherard, Lieutenant C. E. .. ... | 22 | 14 | 0 |
| Reilly, Honorary Lieutenant F. T. ... .. | 16 | 12 | 4 | ——, Brigadier-General W. H. ... ... | 415 | 9 | 0 | Sherd, E. A. ... ... ... | 21 | 1 | 1 |
| Remmington, Lieutenant J. C. ... ... | 36 | 15 | 0 | | | | | Sheriff, Lieutenant D. F. ... ... | 119 | 12 | 0 |
| ——-——, Lieutenant-Colonel F. F. ... | 143 | 13 | 2 | | | | | Sherman, George James ... ... | 49 | 14 | 0 |
| Rennie, A. H. ... ... ... | 331 | 6 | 3 | S. | | | | Sherrington, T. ... ... .. | 160 | 10 | 8 |
| Renny, Colonel R. ... ... ... | 11 | 12 | 9 | | | | | Short, Lieutenant-Colonel W. D. A. R. ... | 12 | 0 | 3 |
| Repton, Ensign H. T. ... ... ... | 27 | 1 | 0 | | | | | ——, J. ... ... ... | 73 | 1 | 0 |
| ——-, Captain W. W. ... ... | 94 | 11 | 9 | Sache, J. E. ... ... ... | 50 | 2 | 3 | ——-, T. H. H. ... ... ... | 56 | 12 | 7 |
| Revley, Lieutenant M. H. ... ... | 2 | 8 | 0 | Sage, C. J. V. ... ... ... | 372 | 5 | 11 | Showers, Captain H. F. ... ... .. | 4 | 1 | 7 |
| Rewcastle, J. R. ... ... ... | 8 | 6 | 0 | Sagore Dutt ... ... .. | 611 | 3 | 7 | Siddons, Captain W. Y. ... ... ... | 1,441 | 14 | 3 |
| Reynolds, Captain C. S. ... ... | 18 | 3 | 9 | Sale, Lieutenant H. P. ... ... ... | 380 | 4 | 0 | ——, Major G. R. ... ... .. | 23 | 3 | 0 |
| ——, Captain H. C. ... ... | 191 | 11 | 11 | Salkeld, Lieutenant P. ... ... ... | 418 | 0 | 0 | Sim, Lieutenant H. G. ... ... ... | 27 | 1 | 6 |
| Rich, Brigadier-General R. ... .. | 68 | 10 | 0 | Salmon, Captain M. M. ... ... ... | 250 | 0 | 9 | Simons, A. M. ... ... ... | 58 | 3 | 7 |
| Richards, A. L. ... .. .. | 29 | 10 | 0 | ——, W. T. ... ... ... | 275 | 8 | 0 | Simpson, G. E. ... ... ... | 205 | 15 | 9 |
| Richardson, R. ... ... ... | 109 | 7 | 0 | Salter, C. H. ... ... ... | 7 | 12 | 0 | ——, Lieutenant J. R. ... ... | 161 | 12 | 3 |
| Richmond, Mrs. M. ... ... ... | 125 | 0 | 0 | Samson, Captain C. L. ... ... ... | 23 | 5 | 3 | Sinnes, W. DeMonte ... ... ... | 20 | 8 | 0 |
| ——, Lieutenant G. M. ... ... | 38 | 12 | 3 | Sanders, Lieutenant-Colonel T. ... .. | 165 | 12 | 4 | Sinclair, Lieutenant H. ... ... .. | 42 | 8 | 0 |
| ——, Apothecary J. ... ... | 18 | 12 | 3 | Sanderson, W. ... ... ... | 400 | 0 | 0 | Slade, E. ... ... ... ... | 19 | 15 | 0 |
| Ricks, Band-Master F. ... ... ... | 40 | 0 | 0 | Sandford, E. M. ... ... ... | 92 | 7 | 5 | Slater, Mrs. H. L. ... ... ... | 27 | 10 | 0 |
| Ridge, E. ... ... ... | 9 | 11 | 0 | Sandham, Captain G. H. ... ... | 118 | 9 | 6 | Sleigh, Assistant Apothecary A. ... ... | 16 | 1 | 2 |
| Ringwood, C. H. ... ... ... | 565 | 7 | 8 | Sanford, Major C. A. ... ... ... | 49 | 13 | 7 | Small, A. ... ... ... ... | 35 | 13 | 2 |
| Ripley, Lieutenant F. T. ... ... | 16 | 4 | 0 | Sarkies, P. J. ... ... ... | 1,104 | 8 | 6 | Smalley, F. J. R. ... ... ... | 228 | 5 | 0 |
| Ritchie, Ensign T. J. ... ... .. | 2 | 4 | 3 | Saunders, Major G. N. ... ... ... | 24 | 7 | 5 | Smallwood, P. T. ... ... ... | 192 | 10 | 4 |
| Rix, Sergeant R. ... ... ... | 4 | 11 | 0 | ——, Captain R. P. ... ... ... | 3 | 13 | 1 | Smalpage, Lieutenant F. J. ... ... | 616 | 7 | 4 |
| Robb, Gordon ... ... ... | 3 | 0 | 10 | Savigny, A. ... ... ... | 86 | 13 | 6 | Smart, Mrs. C. A. ... ... .. | 43 | 4 | 0 |
| Roberts, C. E. ... ... ... | 28 | 6 | 3 | Scanlan, P. H. ... ... ... | 103 | 14 | 11 | ——, Captain J. R. ... ... ... | 7 | 12 | 0 |
| ——-, J. B. ... ... ... | 55 | 5 | 8 | Scorer, R. U. ... ... ... | 78 | 12 | 0 | Smith, Captain B. H. ... ... ... | 53 | 8 | 9 |
| Robertson, Lieutenant G., of 37th N. I. ... | 72 | 10 | 10 | Scorgie, George ... ... ... | 33 | 3 | 4 | ——-, J. ... ... ... | 10 | 0 | 0 |
| Robinson, J. ... ... ... | 48 | 0 | 0 | Scott, Ensign M. A. ... ... ... | 829 | 4 | 0 | ——-, Lieutenant B. C. ... ... ... | 75 | 5 | 5 |
| Rodgers, J. ... ... ... | 123 | 13 | 0 | ——, J. ... ... ... | 65 | 0 | 5 | ——-, C. B. ... ... ... | 25 | 8 | 0 |
| Rogers, Captain T. E. ... ... ... | 10 | 0 | 0 | ——-, C. W. ... ... ... | 190 | 5 | 4 | ——-, H. J. ... ... ... | 111 | 9 | 9 |
| ——, Lieutenant G. ... ... ... | 20 | 0 | 6 | ——-, Captain T. F. O. ... ... ... | 3 | 0 | 0 | ——-, Captain J. H. ... ... ... | 48 | 10 | 2 |

# D.

| ESTATES. | Balance on the 30th June 1904. | ESTATES. | Balance on the 30th June 1904. | ESTATES. | Balance on the 30th June 1904. |
|---|---|---|---|---|---|
| S. | Rs. A. P. | S. | Rs. A. P. | T. | Rs. A. P. |
| Smith, Captain R. M. ... ... ... | 123 6 8 | Stewart, Surgeon J. L. ... ... ... | 29 9 0 | Tabernacle, H. W. ... ... ... | 31 8 0 |
| ——, Captain S. ... ... .. | 2 0 0 | Still, C. ... ... ... | 6 0 0 | Tabor, Captain S. J. ... ... ... | 489 0 6 |
| ——, Ensign W. J. ... ... ... | 461 7 5 | St. George, R. J. ... ... ... | 0 1 0 | Tait, Sergeant W. ... ... ... | 74 3 8 |
| ——, P. K. ... ... ... | 31 0 0 | ——, Lieutenant Sir R. D. ... ... | 132 3 6 | Tallan, Lieutenant W. ... ... ... | 175 7 4 |
| ——, G. M. G. ... ... ... | 493 12 1 | St. John, Lieutenant the Hon'ble S. M. ... | 432 4 7 | Tandy, Lieutenant F. L. ... ... | 7 2 0 |
| ——, Captain J. W. ... ... ... | 8 0 0 | ——, Captain M. K. ... ... | 62 7 9 | Tapely, Lieutenant R. ... ... ... | 117 7 6 |
| ——, Captain B. N. ... ... ... | 693 12 0 | St. Quintin, Lieutenant C. R. ... ... | 4 5 0 | Tarrakissen Bannerjee ... ... ... | 33 1 0 |
| ——, Quartermaster J. ... ... | 1,214 10 0 | Stodart, J. G. .. ... ... | 36 8 0 | Tatham, R. ... ... ... | 38 7 0 |
| ——, D. D. D. S. ... ... .. | 6 0 0 | Stokes, Dr. J. M. ... ... ... | 51 11 4 | Tatlock, Assistant Surgeon W. ... ... | 11 14 5 |
| ——, W. H. ... ... ... | 350 14 0 | ——, Lieutenant S. W. ... ... | 187 10 5 | Taylor, Captain J. H. G. ... ... | 10 4 0 |
| ——, G. W., Acting Sergeant-Major ... | 20 0 9 | Stout, C. B. ... ... .. | 13 1 3 | ——, Mrs. M. M., *alias* Dhermainville ... | 28 9 11 |
| ——, Robert ... .. ... | 53 6 1 | Stowell, C. S. ... ... .. | 20 1 3 | ——, Lieutenant R. T. ... ... | 726 13 2 |
| ——, Captain W. E. R. ... . | 1 1 4 | Stratford, Captain R. ... ... ... | 127 10 0 | ——, W. ... ... ... | 7 8 0 |
| Smyth, C. C. ... .. ... | 555 10 8 | Straton, Captain Edward ... ... | 18 12 0 | ——, Dr. H. M. ... ... ... | 58 10 6 |
| Snell, A. C. ... ... ... | 8 15 0 | Streatfeild, Lieutenant H. P. ... ... | 165 11 3 | ——, Lieutenant T. R. ... ... | 0 10 0 |
| Solly, Lieutenant W. H. ... ... | 13 3 10 | Strickland, Lieutenant T. H. F. ... ... | 13 8 0 | ——, J. ... ... ... | 140 9 10 |
| Somerville, Captain M. R. ... ... | 8 14 0 | Stroyan, Stuart ... ... .. | 6 14 0 | ——, James ... ... ... | 11 0 0 |
| Sparke, Major J. G. ... ... .. | 64 9 6 | Stuart, Dr. A. M. ... ... ... | 171 7 9 | ——, L. ... ... ... | 13 7 0 |
| Spencer, Brevet-Major R. ... .. | 415 13 11 | ——, W. S. ... ... | 32 0 0 | ——, John ... .. ... | 173 2 1 |
| ——, Quartermaster P. ... ... | 5 1 . | Sturt, R. R. ... ... . | 1,889 15 1 | ——, Major W. W. ... ... ... | 364 2 4 |
| ——, H. H. ... .. ... | 96 8 6 | Sullivan, Lieutenant J. E. H. ... .. | 89 2 2 | Tedford, Mrs. H. ... ... ... | 37 0 0 |
| Spens, Lieutenant T. J. H. ... ... | 94 12 6 | ——, M. M. ... ... .. | 17 5 11 | Templeton, J. ... ... ... | 5 8 3 |
| Sperling, Captain T. V. H. ... ... | 13 0 0 | Sutherland, Captain and Brevet-Major A. G. C. | 57 7 1 | ——, D. ... ... ... | 35 7 3 |
| Spillance, M. J. ... ... ... | 42 13 10 | ——, H. C. ... ... ... | 50 2 4 | Terry, J. W. ... ... ... | 29 13 9 |
| Spilsbury, Dr. G. G. ... ... ... | 9 12 0 | ——, W. ... ... ... | 221 9 6 | Thackwell, Lieutenant O. D. ... ... | 164 7 8 |
| Sprot, Lieutenant G. H. ... ... ... | 237 12 2 | Sutton, Lieutenant G. F. D. ... ... | 1 8 0 | ——, Captain F. J. R. ... ... | 4 0 0 |
| Stainforth, Lieutenant R. ... .. | 52 14 6 | ——, W. P. ... ... ... | 2 12 0 | Thaine, W. ... ... ... | 51 2 0 |
| ——, Lieutenant P. T. ... ... | 363 0 0 | Sweetland, W. H. M. ... ... ... | 5 8 10 | Theobald, Lieutenant G. ... ... | 43 8 9 |
| Staples, Captain J. ... ... ... | 160 4 5 | Swetenham, Major G. ... ... ... | 26 8 3 | Thomas, J. ... ... ... | 5 0 0 |
| Stedman, G. G. ... ... ... | 8 10 0 | ——, J. R. ... ... .. | 419 1 6 | ——, Lieutenant W. H. ... ... | 3 0 0 |
| Stephens, J. ... ... .. | 80 15 4 | Swinden, W. W. ... ... ... | 10 10 6 | ——, J. S. ... ... ... | 15 6 6 |
| Sterling, R. S. ... ... ... | 8 4 6 | Swiney, Captain H. B. ... ... ... | 110 8 11 | ——, Lieutenant-Colonel J. N. ... .. | 595 4 5 |
| ——, Captain W. C. ... ... ... | 172 14 0 | Swinley, Captain S. A. ... ... .. | 4 0 0 | ——, H. L. ... ... ... | 17 3 9 |
| Stevens, Captain C. M. ... ... ... | 102 0 3 | Swinton, Captain S. C. A. ... ... | 87 8 0 | ——, Lieutenant-Colonel E. ... ... | 62 4 0 |
| Stevenson, Colonel J. F. J. ... ... | 22 0 0 | Sydenham, J. ... ... ... | 550 12 4 | Tomkins, Captain W. C. ... ... | 7 8 0 |
| Stewart, Captain W. F. ... ... | 38 1 8 | Symons, Assistant Surgeon J. S. C. ... | 58 5 1 | Thompson, Captain E. ... ... ... | 718 0 0 |
| ——, Surgeon-Major H. ... ... | 133 10 0 | ——, K. E. ... ... ... | 27 0 8 | ——, Captain F. J. ... ... | 212 2 11 |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Thompson, Ensign W. ... ... ... | 275 | 14 | 2 | Tydd, A. G. ... ... ... | 12 | 0 | 0 | Warren, Lieutenant C. H. L. ... ... | 208 | 1 | 3 |
| ———, J. H. ... ... ... | 5 | 12 | 2 | Tytler, Lieutenant R. C. S. C. ... ... | 499 | 2 | 0 | ———, Lieutenant D. C. ... ... | 24 | 13 | 11 |
| ———, W. ... ... ... | 27 | 9 | 4 | | | | | ———, Reverend C. ... ... ... | 93 | 8 | 0 |
| Thomson, H. D. ... ... ... | 9 | 13 | 0 | | | | | ———, J. H. ... ... ... | 51 | 0 | 0 |
| ———, Sir J., K.C.B. ... ... ... | 14 | 0 | 0 | U. | | | | Warter, Colonel H. deG. ... ... | 219 | 13 | 2 |
| ———, Lieutenant-Colonel G. ... ... | 181 | 9 | 10 | | | | | Waterfield, Major J. ... ... ... | 44 | 0 | 0 |
| ———, Captain M. A. F. ... ... | 230 | 9 | 0 | Unkles, R. N. ... ... ... | 9 | 4 | 0 | Waterworth, C. A. ... ... ... | 34 | 4 | 0 |
| ———, Captain J. ... ... ... | 214 | 11 | 3 | Urquhart, A. S. ... ... ... | 34 | 6 | 7 | Watkins, Dr. J. ... ... ... | 253 | 14 | 10 |
| ———, G. N. A. ... ... ... | 791 | 12 | 0 | ———, Major C. F. ... ... ... | 11 | 4 | 0 | ———, H. ... ... ... | 146 | 10 | 0 |
| ———, R. L. ... ... ... | 22 | 8 | 0 | | | | | Watson, Lieutenant-Colonel W. C. ... ... | 10 | 0 | 0 |
| Thornhill, Captain A. ... ... ... | 11 | 14 | 2 | | | | | ———, Lieutenant P. A. ... ... | 219 | 14 | 2 |
| ———, J. B. ... ... ... | 4 | 0 | 0 | V. | | | | Watts, Charles ... ... .. | 17 | 9 | 0 |
| Thornton, H. A. ... ... ... | 32 | 1 | 0 | | | | | Waudby, Lieutenant W. R. ... ... | 18 | 0 | 6 |
| Thorp, Lieutenant G. F. ... ... | 176 | 2 | 8 | Valentine, Major E. ... ... ... | 22 | 8 | 0 | Wealins, J. ... ... ... | 6 | 0 | 3 |
| Tidcombe, Lieutenant T. ... ... | 26 | 13 | 0 | Vanhomrigh, Captain H. D. ... ... | 122 | 15 | 10 | Weare, Lieutenant H. O. ... ... | 440 | 7 | 6 |
| Tierney, Assistant Surgeon J. F. ... ... | 8 | 11 | 0 | Vassal, Lieutenant R. L. S. ... ... | 2 | 13 | 8 | Webb, G. ... ... ... | 13 | 1 | 0 |
| Till, G. ... ... ... | 2 | 8 | 0 | Vaughan, Captain the Hon'ble ... ... | 13 | 14 | 0 | ———, J. ... ... ... | 0 | 5 | 9 |
| Tissendie, J. ... ... ... | 1,172 | 2 | 6 | Veal, Dr. W. ... ... ... | 205 | 4 | 0 | Wemyss, Sir John ... ... ... | 563 | 10 | 1 |
| Todd, R. A. ... ... ... | 11 | 2 | 0 | Veitch, J. B. ... ... .. | 47 | 6 | 9 | West, J. ... ... ... | 8 | 0 | 0 |
| Tomkyns, Surgeon-Major A. P. ... ... | 9 | 1 | 0 | Vincent, Major G. F. F. ... ... | 160 | 1 | 6 | ——, Mrs. E. M. ... ... ... | 8 | 2 | 9 |
| Tonge, Mrs. M. ... ... ... | 138 | 6 | 6 | Vivian, Lieutenant R. ... ... ... | 70 | 4 | 0 | Weston, Bazar Sergeant J. ... ... | 92 | 0 | 11 |
| ———, Lieutenant C. R. ... ... | 16 | 6 | 0 | ———, Captain J. H. ... ... ... | 521 | 5 | 6 | Westropp, G. D. ... ... ... | 459 | 2 | 3 |
| Tooth, Lieutenant Riding-Master T. A. ... | 25 | 0 | 0 | Volkers, G. H. ... ... ... | 46 | 6 | 0 | ———, A. H. ... ... ... | 43 | 1 | 0 |
| Toulmin, E. ... ... ... | 10 | 0 | 0 | Von Lintzgy, Dr. W. J. ... ... | 7 | 8 | 6 | Wetherall, Captain F. Y. ... ... | 64 | 6 | 0 |
| ———, Lieutenant T. H. ... ... | 4 | 1 | 0 | Von Someron, G. A. ... ... ... | 8 | 9 | 1 | Whelan, Lieutenant E. ... ... ... | 94 | 13 | 2 |
| Toussaint, E. B. ... ... ... | 35 | 7 | 6 | | | | | Whish, Lieutenant E. S. ... ... | 7 | 15 | 0 |
| Tracy, C. L. ... ... ... | 71 | 10 | 6 | W. | | | | Whitaker, Dr. J. H. ... ... ... | 105 | 14 | 4 |
| Tranter, Sub-Assistant Surgeon G. ... | 672 | 3 | 0 | | | | | White, C. P. ... ... ... | 47 | 4 | 5 |
| Travers, Lieutenant R. ... ... ... | 18 | 10 | 0 | Waddy, Captain W. P. ... ... ... | 7 | 6 | 5 | ———, Captain E. J. ... ... ... | 73 | 1 | 0 |
| Trevanion, Lieutenant J. F ... ... | 5 | 5 | 9 | Wadham, T. C. ... ... ... | 7 | 2 | 0 | ———, Captain J. G. ... ... .. | 62 | 6 | 6 |
| Trist, Captain R. F. W. ... ... | 4 | 6 | 0 | Walker, Captain S. C. ... ... ... | 9 | 10 | 0 | ———, Captain W. C. ... .. ... | 3 | 2 | 2 |
| Tritton, Major W. M. ... ... ... | 281 | 0 | 6 | ———, Honorary Lieutenant W. E. ... | 46 | 11 | 1 | ———, Assistant Surgeon J. H. ... ... | 0 | 0 | 9 |
| ———, Lieutenant E. S. ... ... | 7 | 12 | 9 | ———, C. S. ... ... ... | 211 | 2 | 7 | ———, P. W. ... ... ... | 127 | 7 | 11 |
| Trood, C. ... ... ... | 639 | 9 | 10 | Wall, Major R. H. ... ... ... | 22 | 15 | 6 | ———, Surgeon-Major J. ... ... | 40 | 1 | 9 |
| Troup, Major W. A. ... ... ... | 63 | 8 | 0 | Wallace, Lieutenant F. ... ... ... | 86 | 8 | 5 | ———, Quartermaster C. ... ... | 11 | 4 | 6 |
| Trower, Captain C. F. ... ... ... | 3,306 | 14 | 11 | ———, Sergeant William ... ... | 24 | 2 | 5 | ———, James ... ... ... | 105 | 12 | 3 |
| Tulloh, Captain R. H. ... ... ... | 12 | 0 | 2 | Wallis, Reverend A. W. ... ... | 34 | 13 | 0 | ———, Captain G. E. ... ... ... | 18 | 10 | 0 |
| ———, R. H. ... ... ... | 11 | 4 | 0 | Walpole, Captain H. ... ... ... | 17 | 4 | 2 | Whiteside, Captain F. J. S. ... ... | 136 | 7 | 9 |
| Turnbull, J. L. (dividend account) ... ... | 3,153 | 13 | 0 | Walsh, C. ... ... ... | 4 | 0 | 0 | Wight, R. S. ... ... ... | 259 | 1 | 0 |
| ———, W. C. ... ... ... | 73 | 0 | 10 | ———, Assistant Surgeon D. J. ... ... | 1 | 4 | 0 | Wilcox, F. ... ... ... | 9 | 12 | 0 |
| Turner, Mrs. A. ... ... ... | 28 | 0 | 0 | ———, Riding Master D. ... ... | 108 | 3 | 4 | Wilkinson, C. J. .. ... ... | 421 | 13 | 6 |
| ———, Lieutenant F. M. ... ... | 250 | 15 | 8 | Walters, Thomas ... ... ... | 88 | 0 | 0 | Wilde, 2nd Lieutenant H. N. ... ... | 50 | 15 | 10 |
| ———, Lieutenant and Brevet-Captain G. F. W. | 136 | 7 | 10 | Ward, T. C. B. ... ... ... | 306 | 13 | 5 | Williams, Lieutenant-Colonel S. ... ... | 280 | 12 | 9 |
| ———, Captain J. .. ... ... | 81 | 2 | 6 | ———, S. ... ... ... | 87 | 8 | 0 | ———, George ... ... ... | 45 | 2 | 6 |
| ———, T. H. .. ... ... | 5 | 9 | 6 | ———, Captain E. A. ... ... ... | 103 | 14 | 7 | ———, Lieutenant L. ... ... | 200 | 12 | 0 |
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HENRY T. HYDE,
E. E.
*Administrator-General of Bengal.*

CALCUTTA, *the 30th June 1904.*




APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 15, 1905.

FOURTH QUARTER.

## BENGAL LIBRARY CATALOGUE OF BOOKS.

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**Fourth Quarter ending 31st December 1904.**

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| 27 | 1620 | Kaliyuga. The Kali Era ... ... | Benudhar Rájkhová and Durgáprasád Datta. | 6, College Square, Calcutta; Sivságar, Assam. |
| 28 | 12 | Vaidehí Vichchhed. Separation from Vaidehí (Sítá). | Devanáth Baradalai ... ... | Howrah ... ... ... ... |
| | | LANGUAGE. | | |
| | | *Educational—* | | |
| 29 | 1621 | Sachitra Lará Sikshá. Májchhová. Instruction for Children with illustrations. Part II. | Pánindra Náth Gagai ... ... | 6, College Square, Calcutta; Dibrugar, Assam. |
| 30 | 1860 | Ditto ditto. Seha Chhová. Last Part. | Ditto ... ... | Ditto ditto ... |
| 31 | 1861 | KaKha Kitáp. An Alphabetical Primer ... | Pramod Chandra Baḍathákur ... | Ditto ditto ... |
| 32 | 2021 | Ditto ditto ... | Ditto ditto ... | Ditto ditto ... |
| 33 | 2022 | Hitha Kathá. Agchová. Moral Tales. Part I. | Púrnakánta Sarmá ... ... | 6, College Square, Calcutta ... ... |
| 34 | 1953 | Asamíyá Ádarsa Lipi. Model Copy-Book in Assamese. | Sivanáth Bhattácháryya ... ... | 6, College Square, Calcutta; Dibrugar, Assam. |
| | | POETRY. | | |
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| 35 | 1619 | Kavitá Kusum. Flower of Poetry ... | Pramod Chandra Baḍathákur ... | Ditto, ditto ... |
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| 36 | 1618 | Asauch Nirnay. Determination of Impurity | Jaydev Sarmá Upádhyáy ... ... | 6, College Square, Calcutta; Kámrup, Assam. |
| 37 | 1948 | Kirttan Aru Ghoshá. Chanting and Pronouncing aloud (of the names of God). | Sankar Deva and Mádhav Deva ... | 6, College Square, Calcutta; Auniati Satra, Assam. |
| | | SCIENCE (MATHEMATICAL). | | |
| | | *Educational—* | | |
| 38 | 2072 | Vyavahárik Sahaj Parimiti. "Practical Simple Mensuration." | Prabhát Chandra Sarasvatí ... | 55, Corporation Street, Calcutta ... |
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| 737 | 1646 | Svaragrám Varna Parichay. An Elementary Treatise on the Musical Scale or Gamut. Part I. | Vipin Chandra Ráy ... ... | 6, College Street Bye Lane; 8, Syámpukur Lane; Calcutta. |
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| 739 | 10 | Chandídás Charit. Life of Chandí Dás ... | Vraja Sundar Sányál ... ... | The Samiti Press, Boalia, Rájsahi ... |
| 740 | 1914 | Mahárája Pratápáditya. (Life of) The Mahárája Pratápáditya. | Satya Charan Sástrí ... ... | 17, Nanda Kumár Chaudhurí's 2nd Lane; 201, Cornwallis Street; Calcutta. |
| 741 | 1993 | Uddháran Datta Thákur. (Life of) Uddháran Datta surnamed Thakur. | Dína Náth Dhar ... ... | 46, Bechu Chatterji's Street, Calcutta... |
| 742 | 2017 | Sáhitya Ratna Granthávalí. No. 1. Buddhadeva. Works of the Jewel of Literature series. No. 1. Buddhadeva. | Satís Chandra Vidyábhúshan ... | 63, Bechu Chatterji's Street, Calcutta... |
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| Nivárun Chandra Ghosh ... | „ 10 | Dy. 12mo; 12 | 4th; 1,000 | P. | 0 0 6 | ..... | |
| Ditto ditto ... ... | Nov. 20 | Dy. 12mo; 12 | 5th; 2,000 | P. | 0 0 6 | ..... | |
| Ditto ditto ... ... | „ 24 | Dy. 12mo; 44 | 6th; 1,000 | P. | 0 3 0 | ..... | |
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| Sarat Chandra Chakravartí; Gurudás Chatterji. | „ 10 | Dy. 12mo; 218 | 2nd; 1,000 | P. | 1 0 0 | ..... | |
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| 6 | 7 | | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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*Fourth Quarter ending 31st December 1904*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 408 | 2037 | Alochaná. Examination. A monthly paper. 8th year. No. 5. | Edited by Yogendra Nath Chatterji | 63, Nimtalá Ghát Street, Calcutta; 83, Panchánantalá Road, Howrah. |
| 409 | 9 | Bhakti. Devotion. A monthly paper. Vol. II. No. 12. | Edited by Dínabandhu Kávyatírtha Vedántaratna. | The British Indian Printing Works; Sítalátalá, Konrárbágán; Howrah. |
| 410 | 10 | Ditto ditto. Vol. III. No. 1 | Ditto ditto | Ditto ditto ... |
| 411 | 16 | Ditto ditto. Vol. III. Nos. 2 and 3 (together). | Ditto ditto | Ditto ditto ... |
| 412 | 139 | Bándhava. Friend. A monthly paper. Vol. III. Nos. 4 and 5 (together). | Edited by Káli Prasanna Ghosh. ... | The Giris Press, Dacca ... ... |
| 413 | 148 | Ditto ditto. Vol. III. No. 6 | Ditto ditto ... | Ditto ... ... |
| 414 | 1745 | Bhárati. The Goddess of Speech. A monthly paper. Vol. XXVIII. No. 6. | Edited by Srímatí Saralá Devi ... | 10, Haladhar Barddhan's Lane; 26, Báliganj Circular Road; Calcutta. |
| 415 | 1945 | Ditto ditto. Vol. XXVIII. No. 7 | Ditto ditto ... | Ditto ditto ... |
| 416 | 2084 | Ditto ditto. Vol. XXVIII. No. 8 | Ditto ditto ... | Ditto ditto ... |
| 417 | 142 | Dhúmaketu. Comet. A monthly paper. Vol. II. Nos. 7 and 8 (together). | Edited by Nirad Chandra Gánguli ... | The Isán Press; 19, Bechárám's Deurí; Dacca. |

*Fourth Quarter ending 31st December 1904*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| Ditto ditto ... | ,, 25 | D.cr. 16mo; 184 | 1st; 1,000 | P. | ... | ..... | |
| Devendra Nath Bhattácháryya ... | Sept. 17 | Dy. 4to; 24 | 1st; 250 | P. | 0 4 0 | ..... | |
| Ditto ditto ... | Oct. 17 | Dy. 4to; 24 | 1st; 250 | P. | 0 4 0 | ..... | |
| Ditto ditto ... | Nov. 21 | Dy. 4to; 24 | 1st; 250 | P. | 0 4 0 | ..... | |
| Kunja Vihárí De; Upendra Nath Bhattácháryya. | Sept. 17 | Cr. 8vo; 48 | 1st; 500 | P. | 0 3 0 | ..... | |
| Ditto ditto ... | Oct. 17 | Cr. 8vo; 48 | 1st; 500 | P. | 0 3 0 | ..... | |
| Chaturbhuj Bhattácháryya; Manmatha Nath Mitra. | Sept. 4 | Rl. 8vo; 28 | 1st; 300 | P. | 0 10 0 | ..... | |
| Ditte ditto ... | ,, 15 | Rl. 8vo; 36 | 1st; 300 | P. | 0 10 0 | ..... | |
| Ditto ditto ... | Nov. 3 | Rl. 8vo; 24 | 1st; 300 | P. | 0 10 0 | ..... | |
| Sányál & Co. ... ... | Sept. 28 | Rl. 8vo; 40 | 1st; 350 | P. | 6 0 0 yearly. | ..... | |
| Ditto ... ... | Oct. 11 | Rl. 8vo; 40 | 1st; 350 | P. | ... | ..... | |
| Ditto ... ... | Dec. 6 | Rl. 8vo; 40 | 1st; 350 | P. | ... | ..... | |
| Manomohan Ghosh; Rám Lál Súr | Oct. 6 | Dy. 12mo; 36 | 2nd; 1,000 | P. | 0 2 0 | ..... | |
| Ditto ditto ... | Nov. 4 | Dy. 12mo; 36 | 1st; 1,000 | P. | 0 2 0 | ..... | |
| Ditto ditto ... | ,, 15 | Dy. 12mo; 36 | 1st; 1,000 | P. | 0 2 0 | ..... | |
| B. N. Nandí; the editor. | Sept. 15 | Dy. 8vo; 64 | 1st; 2,000 | P. | 0 6 0 | ..... | |
| Mukherji and Chatterji; S. L. Maitra. | Aug. 30 | Dy. 8vo; 24 | 1st; 200 | P. | 0 4 0 | ..... | |
| Prabhát Chandra Datta; Sasi Bhúshan Chakravartí. | Sept. 14 | Rl. 8vo; 24 | 1st; 2,000 | P. | 0 4 0 | ..... | |
| Ditto ditto ... | Oct. 27 | Rl. 8vo; 24 | 1st; 2,000 | P. | 0 4 0 | ..... | |
| Yogendra Nath Chakravartí; the editor. | ,, 28 | Dy. 8vo; 32 | 1st; 2,000 | P. | 0 2 0 | ..... | |
| Nilamani Dhar; the Alochana Samiti. | Oct. 3 | Dy. 8vo; 16 | 1st; 300 | P. | 0 2 6 | ..... | |
| Surendra Nath Bhattácháryya; the Bhágavat Dharma Pracháriní Sabhá. | Sept. 12 | Dy. 8vo; 32 | 1st; 500 | P. | 1 0 0 yearly. | The editor, Konárbágán, Howrah. | |
| Ditto ditto ... | ,, 20 | Dy. 8vo; 32 | 1st; 1,000 | P. | ..... | Ditto ditto. | |
| Ditto ditto ... | Nov. 15 | Dy. 8vo; 64 | 1st; 1,000 | P. | ..... | Ditto ditto. | |
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| Ditto ... ... | Nov. 13 | Rl. 8vo; 48 | 1st; 1,000 | P. | 0 8 0 | ..... | |
| B. K. Dás; Asutosh Banerji ... | Sept. 17 | Dcr. 16mo; 104 | 1st; 1,200 | P. | 0 6 0 | ..... | |
| Ditto ditto ... | Oct. 16 | D.cr. 16mo; 112 | 1st; 1,250 | P. | 0 6 0 | ..... | |
| Ditto ditto ... | Nov. 25 | Dcr. 16mo; 90 | 1st; 1,250 | P. | 0 6 0 | ..... | |
| Mathurá Náth De; the editor ... | Oct. 6 | D.cr. 16mo; 107 | 1st; 1,000 | P. | 0 5 0 | ..... | |

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| | | MISCELLANEOUS—*contd.* | | |
| 418 | 7 | Islám-Prachárak. The Preacher of Islam. A monthly paper. 6th year. Nos. 1 & 2 (together). | Edited by Mahammad Reyájuddín Ahmad. | 159, Kaḍeyá Road; 9, Kaḍeyá Gorasthán Lane; Entali, Calcutta. |
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| 420 | 9 | Ditto ditto 6th year. No. 4 | Ditto ditto ... | Ditto ditto ... |
| 421 | 1686 | Janma Bhúmi. The Land of Birth. A monthly paper. 13th year. No. 2. | Edited by Yatíndra Nath Datta ... | 63, Nimtalá Ghát Street; 39, Mánik Basu's Ghát Street; Calcutta. |
| 422 | 1924 | Ditto ditto 13th year. No. 3 | Ditto ditto ... | 39, Mánik Basu's Ghát Street, Calcutta |
| 423 | 1986 | Jáhnaví. The Ganges. A monthly paper. 1st year. No. 4. | Edited by Naliní Ranjan Pandit ... | 221, Cornwallis Street; 52, Guru Prasád Chaudhuri's Lane; Calcutta. |
| 424 | 2056 | Ditto ditto 1st year. Nos. 5 and 6 (together). | Ditto ditto ... | Ditto ditto ... |
| 425 | 23 | Kalyání. The Auspicions one. A monthly paper. Vol. IV. No. 3. | Edited by Visvesvar Mukherji ... | Mágurá, Jessore ... ... |
| 426 | 24 | Ditto ditto Vol. IV. No. 4 | Ditto ditto ... | Ditto ... ... |
| 427 | 25 | Ditto ditto Vol. IV. No. 5 | Ditto ditto ... | Ditto ... ... |
| 428 | 27 | Ditto ditto Vol. IV. No. 6 | Ditto ditto ... | Ditto ... ... |
| 429 | 1678 | Kamalá. (A Name). A monthly paper. Vol. I. No. 7. | Edited by Yogendra Chandra Basu | 63, Bechu Chatterji's Street, Calcutta |
| 430 | 1915 | Ditto ditto Vol. I. No. 8 | Ditto ditto ... | Ditto ditto ... |
| 431 | 1613 | Mahilá. Lady. A monthly paper. Vol. X. No. 2. | Edited by Rev. Giris Chandra Sen | 8, Ramá Nath Majumdár's Street, Calcutta. |
| 432 | 1878 | Ditto ditto Vol. X. No. 3 | Ditto ditto ... | Ditto ditto ... |
| 433 | 2002 | Ditto ditto Vol. X. No. 4 | Ditto ditto ... | Ditto ditto ... |
| 434 | 1680 | Mukul. Blossom. A monthly paper. Vol. X. No. 5. | Edited by Hem Chandra Sarkár ... | 5, Siva Náráyan Dás's Lane; 1, Raghu Nath Chatterji's Street; Calcutta. |
| 435 | 1925 | Ditto ditto Vol. X. No. 6. | Ditto ditto ... | Ditto ditto ... |
| 436 | 1775 | Nava Núr. New Light. A monthly paper. 2nd year. No. 5. | Edited by M. S. Asád Ali ... | 115, Amherst Street; 143, Kaḍeyá Road, Entali; Calcutta. |
| 537 | 1776 | Ditto ditto. 2nd year. No. 6 | Ditto ditto . . ... | Ditto ditto ... ... |
| 438 | 1966 | Ditto ditto. 2nd year. No. 7 | Edited by M. S. Imdádáli ... | Ditto ditto ... ... |
| 439 | 1773 | Nava Prabhá. New Light. A monthly paper. Vol. IV. No. 2. | Edited by Jnánendra Lál Ráy and Harendra Lál Ráy. | 63, Bechu Chatterji's Street, Calcutta; 16, Chandra Nath Chatterji's Street, Bhowanipur. |
| 440 | 1772 | Ditto ditto. Vol. IV. No. 3 ... | Ditto ditto ... ... | Ditto ditto ... ... |
| 441 | 1916 | Ditto ditto. Vol. IV. No. 4... | Ditto ditto ... ... | Ditto ditto ... ... |
| 442 | 2020 | Ditto ditto. Vol. IV. No. 5... | Ditto ditto ... ... | Ditto ditto ... ... |
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| 445 | 1683 | Panthá. Páth. A monthly paper. Vol. VIII. No. 4. | Edited by Krishnadhan Mukherji and Hírendra Náth Datta. | 91, Upper Circular Road; 28-2, Jhámápukur Lane; Calcutta. |
| 446 | 2018 | Ditto ditto. Vol. VIII. Nos. 5 and 6 (together). | Ditto ditto ... ... | Ditto ditto ... ... |
| 447 | 1767 | Pathik. Traveller. A monthly paper. 1st year. No. 1. | Edited by Yogendra Náth Gupta ... | 5, Nila Mádhav Sen's Lane; 16, Phakir Chánd Mitra's Street; Calcutta. |
| 448 | 1939 | Pradípa. Lamp. A monthly paper Vol. VII. No. 5. | Edited by Vihárí Lál Chakravarti ... | 55, Corporation Street, Calcutta ... |
| 449 | 2074 | Ditto. ditto. Vol. VII. No. 6 | Ditto ditto ... ... | Ditto ditto ... ... |
| 450 | 1845 | Prakriti. Nature. A monthly paper. For Bhádra, 1311 B.S. | Edited by Vasanta Kumár Basu ... | 211, Cornwallis Street, Calcutta ... |
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| 452 | 1920 | Pravásí. Sojourner. A monthly paper. Vol. IV. No. 6. | Edited by Rámánanda Chatterji ... | 5, Siva Náráyan Dás's Lane, Calcutta... |
| 453 | 2062 | Ditto ditto. Vol. IV. No. 7... | Ditto ditto ... ... | Ditto ditto ... ... |
| 454 | 1647 | Punya. Merit. A monthly paper. Vol. IV. No. 11. | Edited by Hitendra Nath Tagore Kavigunaságar and Ritendra Nath Tagore Kavibháskar. | 374, Upper Chitpur Road, Calcutta ... |
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| 456 | 2081 | Púrnimá. Full Moon. A monthly paper. 12th Year. Nos. 4 and 5 (together). | Edited by Kshitíndra Nath Dev Ráy | 21, Balarám Ghosh's Street; 24, Simla Street; Calcutta. |
| 457 | 1668 | Samálochaní. Review. A monthly paper. 3rd Year. No. 1. | Edited by S. C. Majumdár ... | 20, Cornwallis Street, Calcutta ... |
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| 462 | 1977 | Ditto ditto 3rd year. No. 6. | Ditto ditto ... ... | Ditto ditto ... ... |
| 463 | 1610 | Sáhitya. Literature. A monthly paper. Vol. XV. No. 4. | Edited by Sures Chandra Samájpati | 7, Sántirám Ghosh's Street; 29, Masjidbárí Street; Calcutta. |
| 464 | 1883 | Ditto ditto Vol. XV. No. 5. | Ditto ditto ... ... | Ditto ditto ... ... |
| 465 | 1884 | Ditto ditto Vol. XV. No. 6. | Ditto ditto ... ... | Ditto ditto ... ... |
| 466 | 1762 | Sáhitya-Samhitá. A Compilation of Literature. A monthly paper. Vol. V. No. 3. | Edited by Kálí Prasanna Kávyaviśárad. | 32, Sukea's Street; 106-1, Grey Street; Calcutta. |

*Fourth Quarter ending 31st December 1904*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 467 | 1964 | Sáhitya Samhitá. A Compilation of Literature. A monthly paper. Vol. V. Nos. 4 and 5 (together). | Edited by Káli Prasanna Kávyavisárad. | 32, Sukea's Street; 106-1, Grey Street; Calcutta. |
| 468 | 1615 | Sevikā. Female Attendant. A monthly paper. Vol. VI. No. 10. | Edited by Mahendra Nath Tattvanidhi. | 221, Cornwallis Street, Calcutta; Diamond Harbour, 24-Parganas. |
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| 472 | 1950 | Silpa O Sáhitya. Art and Literature. A monthly paper. Vol. IV. Part 5. | Edited by Manmatha Nath Chakravarti. | 17, Srínath Dás's Lane, Calcutta ... |
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| 476 | 2053 | Surabhi. Fragrant. A weekly paper. 9th year. No. 7. | Edited by Rám Chandra Sen Gupta | 16-7-1-1, Cornwallis Street, Calcutta ... |
| 477 | 3 | Támbúli Samáj. Támli Community. A monthly paper. 3rd year. No. 4. | Edited by Sarachchandra Datta and Bhút Náth Pál. | Káli Kumár Banerji's Lane, Chitpur Chakapati, Cossipore; 29, Basupára Lane, Calcutta. |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| | | RELIGION—*concld.* | | |
| 272 | 1654 | The Young Men of India. A monthly paper. Vol. XV. No. 9. | Edited by B. K. Barber ... ... | 41, Lower Circular Road; 86, College Street; Calcutta. |
| 273 | 1816 | Ditto ditto Vol. XV. No. 10 ... | Ditto ditto ... ... | Ditto ditto ... |
| 274 | 2010 | Ditto ditto Vol. XV. No. 11 ... | Ditto ditto ... ... | Ditto ditto ... |
| 275 | 1682 | Vox Domini. A monthly paper. For September, 1904. | Edited by C. T. Grenon ... ... | 59, Mirzapur Street; 39, Park Street; Calcutta. |
| | | *III.—GARO PERIODICALS.* | | |
| | | RELIGION. | | |
| 9 | 1657 | Achikani Ripeng. A monthly paper. Vol. XXIV. No. 8. | Edited by Revd. M. C. Mason .. | 41, Lower Circular Road, Calcutta; Turá Assam. |
| 10 | 1821 | Ditto ditto. Vol. XXIV. No. 9 | Ditto ditto ... | Ditto ditto ... |
| 11 | 1902 | Ditto ditto. Vol XXIV. No. 10 | Ditto ditto ... | Ditto ditto ... |
| 12 | 2052 | Ditto ditto. Vol. XXIV. No. 11 | Ditto ditto ... | Ditto ditto ... |
| | | *IV.—HINDI PERIODICALS.* | | |
| | | MISCELLANEOUS. | | |
| 21 | 57 | Nágrí Hitaishiní Patriká. The Journal Promoting the Cause of the Nágrí Language. A Quarterly Journal. Vol. I. No. 3. | Edited by Jainendra Kisor and Sakal Náráyan Pánde. | The Khadgavilás Press, Bankipur ... |
| 22 | 2 | Nárad. (A Name.) A monthly paper. Vol. I. No. 2. | Edited by G. P. Barma ... | Chupra ... ... ... ... |
| 23 | 63 | Ditto ditto. Vol. I. No. 3. | Ditto ditto ... ... | The Khadgavilás Press, Bankipur ... |
| 24 | 71 | Ditto ditto. Vol. I. No. 4. | Ditto ditto ... ... | Ditto ditto ... ... |
| 25 | 24 | Upanyás Kusumánjali. A Palmful of Flowers of Stories. A monthly paper. Vol. I. No. 4. | Edited by Ananda Viháré Barman | The Vihárí Press, Gayá ... ... |
| 26 | 22 | Ditto ditto. Vol. I. No. 5. | Ditto ditto ... ... | Ditto ditto ... ... |
| 27 | 1870 | Vaisyopakárak. Beneficial to the Vaisyas. A monthly paper. 1st year. No. 6. | Edited by Rám Lál Nemání ... | 59, Cotton Street, Calcutta ... |
| 28 | 1871 | Ditto ditto 1st year. No. 7 | Ditto ditto ... ... | Ditto ditto ... ... |
| | | RELIGION. | | |
| 29 | 1704 | Chhotá Nágpur Dút Patriká. The Chotanagpur Messenger. A monthly paper. For September, 1904. (C). | Edited by Pandit Bholá Náth ... | 41, Lower Circular Road, Calcutta; Ranchi. |
| 30 | 1812 | Ditto ditto For October, 1904. (C) | Ditto ditto ... ... | Ditto ditto ... |
| 31 | 2015 | Ditto ditto For November, 1904. (C) | Ditto ditto ... ... | Ditto ditto ... |
| | | *V.—SANSKRIT PERIODICALS.* | | |
| | | MISCELLANEOUS. | | |
| 4 | 1779 | Vidyodayah. The Dawn of Learning. A monthly paper. Vol. XXXIII. Nos. 4 to 6 (together). | Edited by Hrishikesa Sástrí ... | 119, Old Baí takkháná Bazar Road, Calcutta. |
| | | *VI.—URDU PERIODICALS.* | | |
| | | RELIGION. | | |
| 10 | 54 | Makhzán-i-Tahqiq. A Collection of Enquiries. A monthly paper. Vol. VIII. Part VI. | Edited by Maulví Ziáuddín Hánáfi... | The Hánáfiyá Press, Bakhshi Mahalla, Lodhi Kátrá, Patna City. |
| 11 | 55 | Ditto Ditto. Vol. VIII. Part VII | Ditto ditto ... ... | Ditto Ditto ... |
| 12 | 73 | Ditto Ditto. Vol. VIII. Part IX | Ditto ditto ... ... | Ditto Ditto ... |
| | | ***BI-LINGUAL PERIODICALS.*** | | |
| | | *I.—BENGALI AND ENGLISH PERIODICALS.* | | |
| | | MEDICINE. | | |
| 43 | 1754 | The Indian Homœopathic Reporter. A Monthly Paper. Vol. I. No. 7. | Edited by Sarat Chandra Ghosh ... | 86; 2-1 and 2-2; College Street, Calcutta. |
| | | MISCELLANEOUS. | | |
| 44 | 1771 | Bangavasi College Magazine. A monthly Paper. Vol. II. No. 6. | Edited by Giris Chandra Basu ... | 91, Upper Circular Road; 25-1, Scott's Lane; Calcutta. |
| 45 | 1978 | Bhuvanamohiní Vinâ. "The Philanthropic." A monthly Paper. Vol. I. No. 1. | Edited by D. P. Visvás ... ... | 30-5, Madan Mitra's Lane; Calcutta; Chánnighát, Dacca. |
| 46 | 1742 | The Dawn. A monthly Paper. Vol. VIII. No. 1. | Edited by Satis Chandra Mukherji | 114, Amherst Street; 22, Sankar Ghosh's Lane; Calcutta. |

*Fourth Quarter ending 31st December 1904*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|
| Name or firm of printer and of publisher. | Date of issue from the press or of the publication. | Size and number of sheets, leaves, or pages. | Number of edition and number of copies of which the edition consists. | Printed or litho'd. | Price at which the book is sold to the public. | Name and residence of the proprietor of copyright, or any part of it. | Copy right registered or not. |
| | 1904. | | | | Rs. A. P. | | |
| Rev. Percy Knight; the Indian National Council. Y. M. C. A. | Aug. 25 | Rl. 8vo; 20 | 1st; 1,700 | P. | ..... | ..... | |
| Ditto ditto ... | Sep. 28 | Rl. 8vo; 24 | 1st; 1,700 | P. | ..... | ..... | |
| Ditto ditto ... | Oct. 28 | Rl. 8vo; 28 | 1st; 1,700 | P. | ..... | ..... | |
| Sarvesvar Bhattácháryya; the editor. | Sep. 17 | D.cr. 8vo; 8 | 1st; 300 | P. | ..... | ..... | |
| Rev. Percy Knight; the Garo Mission. | Aug. 30 | Cr. 4 to; 8 | 1st; 725 | P. | ... | ..... | |
| Ditto ditto ... | Sep. 23 | Cr. 4 to; 8 | 1st; 725 | P. | ... | ... .. | |
| Ditto ditto ... | Oct. 13 | Cr. 4 to; 8 | 1st; 725 | P. | ... | ..... | |
| Ditto ditto ... | Nov. 7 | Cr. 4 to; 8 | 1st; 725 | P. | ... | ..... | |
| Chandi Prasád Sinha ... ... | Oct. 16 | Dy. 8vo; 53 | 1st; 300 | P. | 1 0 0 yearly. | The Arrah Nágrí Pracháriní Sabhá, Arrah. | |
| Dharam Deva Sinha; the editor ... | Oct. 1 | Dy. 8vo; 14 | 1st; 500 | P. | 0 2 0 | The editor, Station-master Chupra Kátchari. | |
| Chandí Prasád Sinha ... ... | Oct. 22 | Dy. 8vo; 17 | 1st; 500 | P. | 1 0 0 yearly. | The editor. | |
| Ditto ... ... | Dec. 2 | Dy. 8vo; 17 | 1st; 500 | P. | ... | Ditto. | |
| Vindávan Dikshit ... ... | Sep. 20 | Dy. 8vo; 48 | 1st; 1,000 | P. | 0 3 0 | The editor, Matihari. | |
| Ditto ... ... | Nov. 14 | Dy. 8vo; 48 | 1st; 1,000 | P. | 0 3 0 | The editor, Gaya. | |
| Ráma Chandra Mandal; the editor | Sep. 29 | Dy. 8vo; 36 | 1st; 1,000 | P. | 0 3 0 | ..... | |
| Ditto ditto ... | Oct. 16 | Dy. 8vo; 32 | 1st; 1,000 | P. | 0 3 0 | ..... | |
| | | | | | | ..... | |
| Rev. Percy Knight; the S. P. G. Mission. | Sept. 9 | Dy. 4 to; 4 | 1st; 400 | P. | ... | ..... | |
| Ditto ditto ... | Oct. 1 | Dy. 4 to; 4 | 1st; 400 | P. | ... | ..... | |
| Ditto ditto ... | Nov. 2 | Dy. 4 to; 4 | 1st; 4,000 | P. | ... | ..... | |
| J. N. Banerji & Sons ... | Oct. 6 | Rl. 12mo; 48 | 1st; 250 | P. | 0 4 0 | ..... | |
| Qázi Abdul Wáhed ... ... | Oct. 1 | Dy. 8vo; 44 | 1st; 500 | L. | 2 0 0 yearly. | Qázi Abdul Wáhed Hánáfi, Lodhi Kátrá, Patna City. | |
| Ditto ... ... | Nov. 1 | Dy. 8vo; 44 | 1st; 500 | L. | 2 0 0 yearly. | ..... | |
| Ditto ... ... | Dec. 1 | Dy. 8vo; 44 | 1st; 500 | L. | 2 0 0 yearly. | ..... | |
| L. M. Gupta; the Hahnemann Home. | Sep. 7 | Rl. 8vo; 32 | 1st; 1,000 | P. | 0 6 0 | ..... | |
| B. C. Sányál; the Manager, Bangavási College Magazine. | Sep. 23 | Dy. 8vo; 15 | 1st; 500 | P. | 0 4 0 | ..... | |
| Bhút Nath Pálit; the editor ... | Nov. 12 | Rl. 8vo; 40 | 1st; 500 | P. | 0 8 0 | ..... | |
| Gopál Chandra Niyogí; the Dawn Society Office. | Sep. 15 | Rl. 8vo; 64 | 1st; 2,500 | P. | 2 0 0 yearly. | ..... | |

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| Serial number. | Registration number. | Title with an English translation of the same when not in that language, the language of the book, and the subject. | Name of author, translator, or editor of the book, or any part of it. | Place of printing and publication. |
| | | *I.—BENGALI AND ENGLISH PERIODICALS*—concld. | | |
| | | RELIGION. | | |
| 47 | 1770 | Tattvabodhini Patriká. The Journal devoted to the Exposition of Truth. A Monthly Paper. No. 734. | Edited by Dvijendra Nath Tagore .. | 55, Upper Chitpur Road, Calcutta ... |
| 48 | 1931 | Ditto Ditto. No. 735 ... | Ditto Ditto ... | Ditto Ditto ... |
| 49 | 2096 | Ditto Ditto. No. 736 ... | Ditto Ditto ... | Ditto Ditto ... |
| | | *II.—BENGALI AND SANSKRIT PERIODICALS.* | | |
| | | RELIGION. | | |
| 14 | 22 | Hindu Patriká. The Hindu Magazine. A monthly Paper. Vol. XI. Nos. 5 and 6 (together). | Edited by Rai Yadu Nath Majumdár Bahadur. | The Hindu Patriká Press, Jessore ... |
| 15 | 1649 | Sasangini Sajjanatoshani. The Delight of Good Men with the Female Companion. A monthly Paper. Vol. XV. No 6. | Edited by Kedár Nath Datta Bhaktivinod. | 133, Masjidbári Street; 181, Mániktalá Street; Calcutta. |
| | | *III.—ENGLISH AND SANSKRIT PERIODICALS.* | | |
| | | MISCELLANEOUS. | | |
| 5 | 26 | The Brahmacharin. The Celebate. A monthly Paper. Vol. V. Nos. 10 and 11. (together). | Edited by Rai Yadu Nath Majumdár Bahadur. | The Hindu Patriká Press, Jessore ... |

*Fourth Quarter ending 31st December 1904*—concluded.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|
| Name or firm of printer and of publisher. | Date of issue from the press or of the publication. | Size and number of sheets, leaves, or pages. | Number of edition and number of copies of which the edition consists. | Printed or litho'd. | Price at which the book is sold to the public. | Name and residence of the proprietor of copyright, or any part of it. | Copy right registered or not. |
| | 1904. | | | | Rs. A. P. | | |
| Devendra Nath Bhattácháryya ... | Sep. 17 | D.fc. 4to; 20 | 1st; 400 | P. | 0 6 0 | ..... | |
| Ditto Ditto ... | Oct. 7 | D.fc. 4to; 16 | 1st; 400 | P. | 0 6 0 | ..... | |
| Ditto Ditto ... | Nov. 23 | D.fc. 4to; 16 | 1st; 400 | P. | 0 6 0 | ..... | |
| Káli Prasanna Chatterjí ... | Oct. 1 | Rl. 8vo; 64 | 1st; 1,500 | P. | 0 3 0 | ..... | |
| Yogendra Náth Chakravartí; Rádhiká Prasád Datta. | Sep. 25 | Dy. 12mo; 36 | 1st; 500 | P. | 0 1 3 | ..... | |
| Káli Prasanna Chatterjí ... | Dec. 8 | Rl. 4to; 24 | 1st; 325 | P. | 0 6 0 | ..... | |

*Additional List of Copyright of Books which, having been previously received, could not be embodied in the accompanying Catalogue.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Serial number. | Registration number. | The title of the book and the contents of the title-page with a translation into English of such title or contents when the same are not in the English language. | Name of author, editor, or translator of the book or any part of it. | Catalogue No. | Quarter. | Page of the Catalogue. | Date of registration of copyright. | The name and residence of proprietor of the copyright or of any portion of such copyright. |
| | | | | | | | 1904. | |
| 63 | 1321 | Avadhúta Gítá. The Verses by one who has shaken off all Worldly Ties. | ..... | 47 | 2nd, 1904 | 32-33 | 26th Sep. | Rám Rám Nakulávadhúta, 22, Telipárá Lane, Syámpukur, Calcutta. |
| 64 | 1322 | A Poem on the Russo-Japanese War, 1904. Part II. | J. N. Mukherji ... | 198 | 3rd, ,, | 18-19 | ,, ,, | J. N. Mukherji, 17-1, Rám Kánta Basu's 1st Lane, Bagbazar, Calcutta. |
| 65 | 1323 | Khyál Narsíjí Mahateke Máhere Ká. Songs about the Dowry of Narsí Mahatá. (A Name). | Ujírá Telí ... | 105 | ,, ,, | 20-21 | ,, ,, | Rama Lál Nemání, 59, Cotton Street, Calcutta. |
| 66 | ,, | Khyál Mádhavánal Kámkandalá Ká. Songs about Mádhavánal and Kámkandalá. (Two Names). | Ditto ... | 106 | ,, ,, | 20-21 | ,, ,, | Ditto ditto. |
| 67 | ,, | Hindustáni and Persian Grammar with Pleasing Thoughts. | Dína Náth Deva ... | 2 | ,, ,, | 38-39 | ,, ,, | Ditto ditto. |
| 68 | 1492 | Núkh bá-tul Masallas. Prayers in Verse. | Háfiz Hossain Ali Yamáni. | 1 | ,, ,, | 2-3 | 18th Nov. | Háfiz Hossain Ali Emáni, Calcutta. |
| 69 | 1493 | Nítimálá. Collection of Morals. | Bhút Náth Vidyáratna. | 63 | ,, ,, | 24-25 | ,, ,, | The author, Professor, City College, Calcutta. |
| 70 | 1494 | Khyál Sasípannu Pák Mahobat Ká. Songs about the True Love of Sasi and Pannu. (Two Names). | Ujírá Telí ... | 107 | ,, ,, | 20-21 | ,, ,, | Rámа Lál Nemání, 59, Cotton Street, Calcutta. |
| 71 | Regr. No. 4 | Phársi Alfaz Námá. A Persian Word Book. Part I. | Maulvi Eláhi Bakhsh | 1 | 2nd, ,, | 34-35 | 12th Dec. | The author, Head Master, Barrackpur Government School, Barrackpur. |

*N.B*—Numbers 57 to 62 are incorporated in the body of the catalogue for the quarter ending 31st December 1904.

*The Catalogue of Books received in the Bengal Library during the Fourth Quarter ending 31st December 1904 contains the following :—*

| No. | Language. | Books. | | Total. |
|---|---|---|---|---|
| | | Non-educational. | Educational. | |
| | **Uni-lingual.** | | | |
| 1 | Assamese | 4 | 8 | 12 |
| 2 | Bengali | 152 | 71 | 223 |
| 3 | English | 28 | 22 | 50 |
| 4 | Hindi | 19 | 12 | 31 |
| 5 | Khasi | 1 | ... | 1 |
| 6 | Mikir | 1 | 1 | 2 |
| 7 | Mundari | 1 | ... | 1 |
| 8 | Musalmani-Bengali | 10 | ... | 10 |
| 9 | Nepalese | 1 | ... | 1 |
| 10 | Persian | ... | 1 | 1 |
| 11 | Sanskrit | 20 | 3 | 23 |
| 12 | Tibetan | 2 | ... | 2 |
| 13 | Urdu | 5 | 2 | 7 |
| 14 | Uriya | 31 | 4 | 35 |
| | Total Uni-linguals ... | 275 | 124 | 399 |
| | **Bi-lingual.** | | | |
| 1 | Arabic and Bengali | 1 | ... | 1 |
| 2 | Arabic and Musalmani-Bengali | 1 | ... | 1 |
| 3 | Arabic and Urdu | 2 | 1 | 3 |
| 4 | Bengali and English | 2 | 11 | 13 |
| 5 | Bengali and Sanskrit | 34 | 1 | 35 |
| 6 | English and Hindi | ... | 1 | 1 |
| 7 | English and Pali | ... | 2 | 2 |
| 8 | English and Sanskrit | ... | 2 | 2 |
| 9 | Hindi and Prákrit | 1 | ... | 1 |
| 10 | Hindi and Sanskrit | 6 | ... | 6 |
| 11 | Persian and Urdu | ... | 1 | 1 |
| 12 | Sanskrit and Uriya | 7 | ... | 7 |
| | Total Bi-linguals ... | 54 | 19 | 73 |
| | **Tri-lingual.** | | | |
| 1 | Bengali, English, and Sanskrit | ... | 3 | 3 |
| | **Uni-lingual Periodicals.** | | | |
| 1 | Bengali Periodicals | 122 | ... | 122 |
| 2 | English Periodicals | 62 | ... | 62 |
| 3 | Garo Periodicals | 4 | ... | 4 |
| 4 | Hindi Periodicals | 11 | ... | 11 |
| 5 | Sanskrit Periodicals | 1 | ... | 1 |
| 6 | Urdu Periodicals | 3 | ... | 3 |
| | Total Uni-lingual Periodicals ... | 203 | ... | 203 |
| | **Bi-lingual Periodicals.** | | | |
| 1 | Bengali and English Periodicals | 7 | ... | 7 |
| 2 | Bengali and Sanskrit Periodicals | 2 | ... | 2 |
| 3 | English and Sanskrit Periodicals | 1 | ... | 1 |
| | Total Bi-lingual Periodicals ... | 10 | ... | 10 |
| | Grand Total of Books, &c. ... | 542 | 146 | 688 |

Calcutta,
*The 25th January 1905.*

RAJENDRA CHANDRA SASTRI,
*Librarian of the Bengal Library and Keeper of the Catalogue of Books under Section XVIII of Act XXV of 1867.*

APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, APRIL 26, 1905.

## GENERAL JURY LIST.

*LIST of Persons liable to serve on Common Juries in the High Court of Judicature at Fort William in Bengal, for the year ensuing from 1st May 1905, pursuant to Act V of 1898.*

| *No.* | *Names.* | *Style or Calling.* | *Residence or place of business.* | *Religion.* | REMARKS. |
|---|---|---|---|---|---|
| | **A** | | | | |
| ***1 | Abbey, F A ... | Clerk, Foreign Office ... | Esplanade, West ... | Christian | Errors in name and description can be corrected on communication to the office of the Clerk of the Crown. Persons claiming exemption should communicate their claims and grounds thereof to the Clerk of the Crown as soon as possible after service of summons, and so also should any person summoned and unable to attend for any cause, stating the cause, so that, if sufficient cause is shown, the Sheriff may be directed to summon another Juryman. |
| 2 | Abbey-Yates, R ... | Superintendent of Ledgers, office of Reporter on Economic Products to the Government of India. | 1 Sudder Street ... | ditto | |
| 3 | Abbott, C A ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| 4 | Abbott, G F ... | Assistant, *Statesman* Office ... | 3, Chowringhee ... | ditto | |
| 5 | Abrahams, A S ... | Assistant, E D Sassoon & Co ... | 2 & 3, Clive Row ... | Hebrew | |
| 6 | Acton, Ernest ... | Manager, Caledonian Steam Printing Works. | 3, Wellesley Place ... | Christian | |

| No. | Names. | | Style or Calling. | Residence or place of business. | | Religion | Remarks. |
|---|---|---|---|---|---|---|---|
| | A | | | | | | |
| 7 | Acton, H T | ... | Assistant, Balmer, Lawrie and Co. .. | 103, Clive Street | ... | Christian | |
| 8 | Adams, A G | ... | Assistant, Harold & Co ... | 3, Dalhousie Square | ... | ditto | |
| 9 | Adkins, F E | ... | Assistant, Morrison and Cottle ... | 2, Esplanade Row, East | ... | ditto | |
| 10 | Adolphus, H V | ... | Inspector of Vacant Houses, Municipal Office. | Municipal office | ... | ditto | |
| 11 | Adshed, E E | ... | Assistant, Arlington & Co ... | 5, Dalhousie Square | ... | ditto | |
| 12 | Advani, B N | ... | Chief Clerk, Chief Engineer's Office, E I R | E I R House | ... | ditto | |
| 13 | Agacy, C L | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street | ... | ditto | |
| 14 | Agacy, H O | ... | Assistant, McLeod & Co ... | 31, Dalhousie Square | ... | ditto | |
| 15 | Ainsley, Capt. J | ... | Assistant, Macneill & Co ... | 2, Clive Ghât Street | ... | ditto | |
| 16 | Akers, A G | ... | Caretaker, Hongkong and Shanghai Banking Corporation. | 31, Dalhousie Square | ... | ditto | |
| 17 | Albert, A | ... | Assistant, Bathgate & Co ... | 19, Old Court House Street | ... | ditto | |
| 18 | Albert, H | ... | 3rd Grade Accountant, Office of Controller of Military Accounts, E. C. | 3, Koila Ghât Street | ... | ditto | |
| *.*19 | Albert, R C | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto | |
| 20 | Alexander, G F L | ... | Assistant, Balmer, Lawrie & Co ... | 103, Clive Street | ... | ditto | |
| 21 | Allan, H E | ... | Accountant, 3rd grade, Military Accounts Department, Ordnance and Clothing Branches. | Military Accounts Department Buildings, Koila Ghât Street. | | ditto | |
| 22 | Allen, C J | ... | Assistant, W Leslie & Co ... | 2, Chowringhee | ... | ditto | |
| 23 | Allen, F W | ... | Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East | ... | ditto | |
| 24 | Allen, F W | ... | Pipe layer, Municipal Office ... | 19, Ram Sanker Roy's Lane | | ditto | |
| 25 | Allen, J R G | ... | Assistant Accountant, Bank of Bengal. | Strand | ... | ditto | |
| 26 | Allen R C | ... | Sub-Accountant, Hongkong and Shanghai Banking Corporation. | 31, Dalhousie Square | ... | ditto | |
| 27 | Allison, J E | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street | ... | ditto | |
| 28 | Ambrose, T | ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand | ... | ditto | |

| | | | | | | |
|---|---|---|---|---|---|---|
| 29 | Anderson, M | ... | Boiler Inspector, Office of the Commissioners for the Inspection of Steam-boilers. | 309, Bow Bazar Street | ... | ditto |
| 30 | Anderson, R | ... | Assistant, Mackintosh, Burn & Co ... | 8, Esplanade, East | ... | ditto |
| 31 | Anderson, R P | ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road | ... | ditto |
| 32 | Anderson, S G | ... | Assistant, Williamson, Magor & Co ... | 4, Mangoe Lane | ... | ditto |
| 33 | Anderson, W | ... | Partner, Hall and Anderson ... | 31, Chowringhee | ... | ditto |
| 34 | Andrews, C | ... | Assistant Litho Printer, Surveyor-General's Office. | 14, Wood Street | ... | ditto |
| 35 | Andrews, E J | ... | Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East | ... | ditto |
| 36 | Andrews, H M | ... | ditto ... | ditto | ... | ditto |
| 37 | Andrews, P T | ... | ditto ... | ditto | ... | ditto |
| 38 | Annan, D Y | ... | Assistant, Jessop & Co, Ld ... | 93, Clive Street | ... | ditto |
| 39 | Annett, A H | ... | Assistant, Atkinson Brothers, Ld ... | 13, Chowringhee | ... | ditto |
| 40 | Antram, E W | ... | Assistant, Poppe, Delius & Co ... | 15, Clive Row | ... | ditto |
| 41 | Apcar, M V | ... | M V Apcar & Co ... | 11-1, Sukeas' Lane | ... | Armenian |
| 42 | Archibald, J H G | ... | Assistant, Hall and Anderson .. | 31, Chowringhee | ... | Christian |
| 43 | Armitage, C C | ... | Assistant, Kettlewell, Bullen & Co ... | 21, Strand Road | ... | ditto |
| 44 | Armstrong, G B | ... | Assistant, Hamilton & Co ... | 8, Old Court House Street | ... | ditto |
| 45 | Asser, O | ... | Assistant, J C Duffus & Co ... | 10, Clive Row | ... | ditto |
| 46 | Atkins, C G | ... | Head Verifier, Audit Department, E I R | E I R House | ... | ditto |
| 47 | Atkinson, C M | ... | Assistant, A & J Main & Co, Ld. ... | 31, Dalhousie Square | ... | ditto |
| 48 | Atkinson, C V | ... | Assistant, Atkinson Brothers, Ld ... | 13, Chowringhee | ... | ditto |
| 49 | Atkinson, E C | ... | Assistant, Thacker, Spink & Co ... | 5, Government Place | ... | ditto |
| 50 | Atkinson, J H | ... | Firm of Atkinson Brothers, Ld ... | 13, Chowringhee | ... | ditto |
| 51 | Atkinson, J J | ... | Engineer, Kilburn & Co ... | 4, Fairlie Place | ... | ditto |
| 52 | Audsley, A E MacA | ... | Registrar, Geological Survey Office ... | Museum | ... | ditto |
| 53 | Augier, E G | ... | Clerk, Controller of Stores' Office, E I R. | E I R House | ... | ditto |
| 54 | Augustin, A H | ... | Jr. 3rd Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks |
|---|---|---|---|---|---|
| | **A** | | | | |
| **55 | Augustin, E F | ... 6th Class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | Military Accounts Department Buildings, Koila Ghât. | Christian | |
| **56 | Augustin, P J | ... Assistant, Office of Secretary to the Government of India, Legislative Department. | 5, Esplanade, West ... | ditto | |
| 57 | Avatt, A | ... Assistant, Hall and Anderson ... | 31, Chowringhee ... | ditto | |
| 58 | Avdell, J | ... Assistant Rate Clerk, Traffic Manager's Office, E I R. | E I R House ... | ditto | |
| **59 | Avery, W P | ... Accountant, Accountant-General's Office, P W D. | Imperial Secretariat Buildings | ditto | |
| 60 | Aviet, J | ... Assistant, Heatly & Gresham, Ld ... | 6, Waterloo Street ... | ditto | |
| | **B** | | | | |
| 61 | Babson, J | ... Clerk, Office of Comptroller-General and Comptroller, India Treasuries. | The Treasury ... | ditto | |
| 62 | Bailey, G E | ... Saddler and Harness Maker ... | 8-2, Hastings Street ... | ditto | |
| 63 | Baker, A | ... Senior Inspector, Hackney Carriage Department, Calcutta Corporation. | Municipal Office ... | ditto | |
| 64 | Baker, E W | ... Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto | |
| 65 | Baker, R | ... Assistant, Finlay, Muir & Co ... | 1, Clive Street, ... | ditto | |
| 66 | Baker, W | ... Assistant Printing Superintendent, E I R. | E I R House ... | ditto | |
| 67 | Baldwin, W R | ... Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| **68 | Baldwin, T G | ... Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 69 | Ballantyne, J G | ... Assistant, J Thomas & Co ... | 8, Mission Row ... | ditto | |
| 70 | Bampton, C E | ... Assistant Superintendent, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| **71 | Baptist, E | ... 6th Class Clerk, Office of Secretary to the Government of India, P W D | Imperial Secretariat Buildings | ditto | |
| 72 | Baptist, W C | ... Assistant, George Henderson & Co | 100, Clive Street ... | ditto | |

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|---|---|---|---|---|---|
| 73 | Barber, Fred B | ... | Partner, Sinclair and Eck ... | 2, Clive Street ... | ditto |
| 74 | Barber, H S C | ... | Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee ... | ditto |
| 75 | Barker, W | ... | Assistant, Atkinson Brothers, Ld ... | 13, Chowringhee ... | ditto |
| 76 | Barnes, O J | ... | Assistant, Hongkong and Shanghai Banking Corporation. | 31, Dalhousie Square ... | ditto |
| 77 | Barnes, T A | ... | Assistant, Jessop & Co, Ld ... | 93, Clive Street ... | ditto |
| *,*78 | Barrie, K W | ... | Clerk, Foreign Office ... | Esplanade, West ... | ditto |
| 79 | Barron, J | ... | Partner, Francis, Harrison, Hathaway & Co. | 13, Government Place ... | ditto |
| 80 | Bartholomew, C P | ... | Assistant, Landale & Morgan ... | 5, Mission Row ... | ditto |
| *,*81 | Bartlett, A H | ... | Clerk, Home Department ... | Home Department ... | ditto |
| 82 | Bartlett, E | ... | Assistant, Great Eastern Hotel Co, Ld. | 1, 2 & 3, Old Court House Street. | ditto |
| 83 | Barton, Geo. | ... | Assistant, Finlay, Muir & Co ... | 1, Clive Street ... | ditto |
| *,*84 | Bason, H C | ... | 5th Class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto |
| 85 | Batchelder, F. | ... | Assistant, Whiteaway, Laidlaw & Co | 4, 5 and 6, Chowringhee ... | ditto |
| 86 | Batchelor, J W | ... | Assistant, J A Dykes & Co ... | 102, Clive Street ... | ditto |
| 87 | Bateman, A S | ... | Draftsman, Surveyor-General's Office, Drawing Department. | 13, Wood Street ... | ditto |
| 88 | Bates, R G | ... | Assistant, J Thomas & Co ... | 8, Mission Row ... | ditto |
| 89 | Batho, G W H | ... | Chief Assistant, Calcutta Landing and Shipping Company, Ld. | 24, Strand Road ... | ditto |
| 90 | Baxter, J B | ... | General Assistant, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto |
| 91 | Baxter, R N | ... | Assistant, Apcar & Co ... | 19, Radha Bazar Street ... | ditto |
| 92 | Baylee, C W | ... | Assistant, David Sassoon & Co, Ld ... | 3, Fairlie Place ... | ditto |
| 93 | Bayley, E C | ... | Assistant, Government Medical Store Department, B. C. | 8, Wellesley Place ... | ditto |
| 94 | Bazeley, J F | ... | Assistant, T E Thomson & Co, Ld ... | 9, Esplanade, East ... | ditto |
| 95 | Beachcroft, E A | ... | Assistant, Cash Department, Bank of Bengal. | Strand ... | ditto |
| 96 | Beadel, C F | ... | Assistant, Becker, Gray & Co ... | 7, Hastings Street ... | ditto |
| 97 | Beadle, J C | ... | Assistant, Harnack & Co ... | 10 & 10-1, Old Court House Street. | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | B | | | | |
| 98 | Beaman, C E H | ... Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | Christian | |
| 99 | Beath, C T | ... Assistant Accountant, Mercantile Bank of India, Ld. | 28, Dalhouse Square ... | ditto | |
| 100 | Beaumont, W C | ... Manager, *Statesman* Office ... | 3, Chowringhee ... | ditto | |
| 101 | Beaver, Geo H | ... Managing Partner, Geo Beaver & Co | 8-1, Dalhousie Square, East ... | ditto | |
| 102 | Beck, N | ... Assistant, F & C Osler ... | 12, Old Court House Street ... | ditto | |
| 103 | Beddoe, H C | ... Deputy Jetty Superintendent, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 104 | Bedford, M P | ... Clerk, Calcutta Mint ... | 47, Strand Road, North ... | ditto | |
| 105 | Bell, C W | ... Assistant, Great Eastern Hotel Co, Ld. | 1, 2 & 3, Old Court House Street. | ditto | |
| 106 | Bell, E J | ... Assistant, Alex. Brault & Co ... | 3, Waterloo Street ... | ditto | |
| 107 | Bell, E W | ... Assistant Accountant, Delhi and London Bank, Ld. | 4, Council House Street ... | ditto | |
| 108 | Bell, J W A | ... Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 109 | Bell, T A | ... Assistant, F W Heilgers & Co ... | 136, Canning Street ... | ditto | |
| **110 | Bellamy, W A | ... 5th Class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| **111 | Belletty, J R | ... Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | Writers' Buildings ... | ditto | |
| 112 | Belletty, M C | ... Head Clerk, Mathematical Instrument Department, Surveyor-General's Office. | 15, Wood Street ... | ditto | |
| 113 | Benjamin, B H | ... Assistant, David Sassoon & Co, Ld ... | 3, Fairlie Place ... | Jew | |
| 114 | Bennett, A H | ... Assistant, Whiteaway, Laidlaw & Co | 4, 5 and 6, Chowringhee ... | Christian | |
| 115 | Bennett, H C | ... Assistant, Mackintosh, Burn & Co ... | 8, Esplanade, East ... | ditto | |
| 116 | Benson, J | ... Assistant, Ahmuty & Co | 6, Church Lane ... | ditto | |
| 117 | Berry, M J | ... Assistant, Lovelock & Lewes ... | 25, Mangoe Lane ... | ditto | |
| 118 | Bibra, E V | ... Assistant, Cooke & Kelvey ... | 20, Old Court House Street ... | ditto | |
| 119 | Bindloss, E H | ... Partner, Bindloss & Co ... | 2, Commercial Buildings ... | ditto | |
| 120 | Binning, F J | ... Assistant, J Thomas & Co ... | 8, Mission Row ... | ditto | |
| 121 | Birch, R W | ... Assistant, Kiernander & Co ... | 7-1, Lyons Range ... | ditto | |

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|---|---|---|---|---|---|---|
| 122 | Bird, F H | ... | Firm of Frank H Bird & Co | ... | 167, Canning Street | ... ditto |
| 123 | Bird, H L | ... | 2nd Superintendent, Excise Preventive Establishment, Calcutta Collectorate. | | 3, Charnock Place | ... ditto |
| 124 | Bishop, E M | ... | Assistant, Hongkong and Shanghai Banking Corporation | | 31, Dalhousie Square | ... ditto |
| 125 | Bishop, W E | ... | Manager, Traill & Co | ... | 20, British Indian Street | ... ditto |
| 126 | Black, E J | ... | 3rd Grade Accountant, Office of Controller of Military Accounts, E C. | | 3, Koila Ghât Street | ... ditto |
| 127 | Black, J | ... | Assistant, Shaw, Wallace & Co | ... | 20, Strand Road | ... ditto |
| 128 | Black, J C | ... | Assistant, Martin & Co | ... | Jackson House | ... ditto |
| 129 | Black, O E | ... | Jr. 1st Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... ditto |
| 130 | Blackburn, G A | ... | Assistant, Grossmann & Co | ... | 2, Fairlie Place | ... ditto |
| 131 | Blackburn, H P | ... | Assistant, Mitchell, Bardsley & Co... | | 5, Clive Ghât Street | ... ditto |
| 132 | Blainville, R N | ... | Assistant, Shaw, Wallace & Co | ... | 20, Strand Road | ... ditto |
| 133 | Blake, C S | ... | Partner, Lemon, Blake & Co | ... | 3-1, Wellesley Place | ... ditto |
| 134 | Blake, J H | ... | Electric Engineer, Walter, Locke & Co, Ld. | | 4, Esplanade | ... ditto |
| **135 | Blaker, R H | ... | Superintendent, Home Department... | | Home Department | ... ditto |
| **136 | Blaker, S A | ... | Superintendent, Foreign Office | ... | Esplanade, West | ... ditto |
| 137 | Bland, G E | ... | Assistant, Balmer, Lawrie & Co | ... | 103, Clive Street | ... ditto |
| **138 | Blewitt, E W | ... | Clerk, Home Department | ... | Home Department | ... ditto |
| 139 | Blick, F | ... | Assistant, Martin & Co | ... | Jackson House | ... ditto |
| 140 | Blond, F | ... | Accountant, 3rd grade, Office of Examiner of Ordnance and Clothing Branches. | | Military Accounts Department Buildings, Koila Ghât Street. | ditto |
| 141 | Blount, N | ... | Chief Accountant, Commercial Bank of India, Ld | | 5, Fairlie Place | ... ditto |
| 142 | Blumenthal, P | ... | Assistant, Blackwood, Blackwood & Co. | | 12, Clive Street | ... ditto |
| 143 | Blyth, A A | ... | Head Clerk, Office of Reporter on Economic Products to the Government of India. | | 1, Sudder Street | ... ditto |
| 144 | Blythe, H J | ... | Hackney Carriage Inspector, Calcutta Corporation. | | Municipal Office | ... ditto |

| No. | Names. | | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|---|
| | B | | | | | |
| **145 | Bolst, H G | ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Forest Branch. | Imperial Secretariat Buildings | Christian. | |
| 146 | Bolton, C G | ... | Printer, Mackenzie, Lyall & Co ... | 2, Lyons Range ... | ditto | |
| **147 | Bonnaud, E A | ... | 6th class Clerk, Office of Secretary to the Government of India, P W D. | Imperial Secretariat Buildings | ditto | |
| **148 | Bonnaud, W A | ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings ... | ditto | |
| 149 | Booth, C W | ... | Assistant, Bathgate & Co ... | 19, Old Court House Street ... | ditto | |
| 150 | Booth, H | ... | Manager, Struthers & Co, Ld ... | 28, Strand Road ... | ditto | |
| 151 | Botellho, C W | ... | Assistant, R S Hart Brothers ... | 157, Dhurrumtollah Street ... | ditto | |
| 152 | Botten, E E | ... | Assistant, Macneill & Co ... | 2, Clive Ghât Street ... | ditto | |
| **153 | Bowder, F H | ... | Clerk, Office of Accountant-General, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| **154 | Bowder, J K E | ... | Superintendent, Office of Secretary to the Government of India, Revenue and Agricultural Department, Emigration Branch. | Imperial Secretariat Buildings | ditto | |
| 155 | Bowrey, E W | ... | Assistant, McLeod & Co ... | 31, Dalhousie Square ... | ditto | |
| 156 | Bowyer, G F | ... | Assistant, Grand Hotel ... | 16, Chowringhee ... | ditto | |
| 157 | Boyd, G D | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 158 | Boyd, H W | ... | Assistant, O Steel & Co ... | 14, Old Court House Street ... | ditto | |
| 159 | Boyes, J R | ... | Sub-Accountant, Hongkong and Shanghai Banking Corporation. | 31, Dalhousie Square ... | ditto | |
| 160 | Bradey, G W C | ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto | |
| 161 | Braithwaite, W D | ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | ditto | |
| 162 | Brakenridge, D H | ... | Assistant, J C Duffus & Co ... | 10, Clive Row ... | ditto | |
| 163 | Brame, Captain A | ... | Marine Superintendent, I G N & Ry Co. | 4, Fairlie Place ... | ditto | |
| 164 | Bramham, J | ... | Assistant, J B Norton & Sons ... | 1, Old Court House Corner ... | ditto | |
| 165 | Brandon, H | ... | Assistant, Grand Hotel ... | 16, Chowringhee ... | ditto | |

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|---|---|---|---|---|---|---|
| 166 | Bray, E H | ... | Assistant, Gillanders, Arbuthnot & Co | 8, Clive Street | ... | ditto |
| 167 | Bremner, W F | ... | Assistant, Turner, Morrison & Co ... | 6, Lyons Range | ... | ditto |
| 168 | Bretton, G A | ... | Assistant, Macneill & Co ... | 2, Clive Ghât Street | ... | ditto |
| 169 | Brewer, H | ... | Assistant, Thos Cook & Son ... | 9, Old Court House Street | ... | ditto |
| 170 | Bridgnell, Chas | ... | Assistant, F Kapp & Co ... | 3, Humayon Place | ... | ditto |
| **171 | Brinkworth, W J | ... | 5th Class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | | ditto |
| 172 | Brodie, J S | ... | Assistant, Andrew Yule & Co ... | 7, Clive Row | ... | ditto |
| 173 | Brodie, Wm G | ... | Assistant, Andrew Yule & Co ... | Ditto | ... | ditto |
| 174 | Bromley, H T | ... | City Architect and Building Surveyor, Municipal Office. | 5, Corporation Street | ... | ditto |
| 175 | Brookes, A S | ... | Assistant, Thacker, Spink & Co ... | 5, Government Place | ... | ditto |
| 176 | Brown, A | ... | Accountant, Alliance Bank of Simla, Limited. | 8, Council House Street | ... | ditto |
| 177 | Brown, H | ... | Assistant, Jessop & Co, Ld ... | 93, Clive Street | ... | ditto |
| 178 | Brown, P H | ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand | ... | ditto |
| 179 | Browne, A A | ... | Assistant, Army and Navy Co-operative Society, Ld. | 41, Chowringhee | ... | ditto |
| 180 | Browne, T H L | ... | Assistant, O Steel & Co ... | 14, Old Court House Street | ... | ditto |
| 181 | Browne, W H | ... | Architect, Martin & Co ... | Jackson House | ... | ditto |
| 182 | Bruce, A F | ... | Assistant, J Thomas & Co ... | 8, Mission Row | ... | ditto |
| 183 | Bruce, A M | ... | Accountant, Hongkong and Shanghai Banking Corporation. | 31, Dalhousie Square | ... | ditto |
| 184 | Bruce, W H | ... | Assistant, Kilburn & Co ... | 4, Fairlie Place | ... | ditto |
| 185 | Buckland, F M | ... | Assistant, Jardine Skinner & Co ... | 4, Clive Row | ... | ditto |
| **186 | Buckner, F P | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |
| **187 | Budd, R S | ... | Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 188 | Bull, H F | ... | Assistant, Anderson, Wright & Co ... | 22, Strand Road | ... | ditto |
| 189 | Bull, H S | ... | Assistant, Bombay Co, Ld ... | 7-1, Lyons Range | ... | ditto |
| 190 | Bulley, W | ... | Assistant, Mackintosh, Burn & Co ... | 8, Esplanade, East | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | B | | | | |
| 191 | Burbidge, A | ... Assistant, Traffic Manager, E I R | ... E I R House | ... Christian | |
| 192 | Burbidge, F W | ... Assistant, Kilburn & Co | ... 4, Fairlie Place | ... ditto | |
| 193 | Burbidge, G C | ... Assistant, John King & Co, Ld | ... 40, Strand | ... ditto | |
| 194 | Burbridge, R P D | ... 3rd Class Clerk, Office of Secretary to the Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 195 | Burgess, A | ... Assistant, J Thomas & Co | ... 8, Mission Row | ... ditto | |
| 196 | Burgess, R | ... Assistant, Francis, Harrison, Hathaway & Co | 13, Government Place, East | ... ditto | |
| 197 | Burke, W S | ... Proprietor, *Indian Field* | ... 1, Hare Street | ... ditto | |
| 198 | Burrell, A St L M | ... Assistant Examiner, Office of Controller of Military Accounts, Accounts Branch, E. C. | 3, Koila Ghât Street | ... ditto | |
| 199 | Burress, W G | ... Examiner, Office of Superintendent, Government Printing, India. | 8, Hastings Street | ... ditto | |
| 200 | Burrows, L B | ... Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings | ... ditto | |
| 201 | Bury, J | ... Manager, Erasmus Jones | ... 5, British Indian Street | ... ditto | |
| 202 | Bushby, F E | ... Assistant, Steuart & Co | ... 8, Old Court House Corner | ... ditto | |
| 203 | Butchart, J | ... Assistant, Shrager Brothers | ... 28, Dalhousie Square | ... ditto | |
| 204 | Butland, J | ... Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee | ... ditto | |
| 205 | Butler, J | ... Engineer, Oriental Telephone and Electric Co, Ld. | 7, Pollock Street | ... ditto | |
| 206 | Butler, J A | ... Ditto | ... Ditto | ... ditto | |
| | C | | | | |
| 207 | Caird, G | ... Assistant, Jessop & Co, Ld | ... 93, Clive Street | ... ditto | |
| 208 | Calderwood, D Y | ... Cashier, John Dewar & Sons, Ld | ... 10, Hare Street | ... ditto | |
| 209 | Caldwell, J | ... Assistant Auditor, E I R | ... E I R House | ... ditto | |
| 210 | Cameron, A P | ... Assistant, Manager, James Simpson & Co, Ld. | 32-1, Dalhousie Square | ... ditto | |

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| **211 | Cameron, C A | ... | Assistant, Office of Secretary to Government of India, Revenue and Agricultural Department, Revenue Branch. | Imperial Secretariat Buildings | | ditto |
| 212 | Cameron, D | ... | Assistant, Struthers & Co, Ld ... | 28, Strand Road | ... | ditto |
| 213 | Cameron, J B | ... | Assistant, Army & Navy Co-operative Society, Ld. | 41, Chowringhee | ... | ditto |
| 214 | Campagnac, W | ... | Head Clerk, Mathematical Instrument Department, Surveyor-General's Office. | 15, Wood Street | ... | ditto |
| 215 | Campbell, C G | ... | Gate Officer, Office of the Calcutta Port Commissioners. | Strand Road | ... | ditto |
| **216 | Campbell, H A C | ... | 4th Class Clerk, Office of Secretary to the Government of India, Public Works Department. | Imperial Secretariat Buildings | | ditto |
| 227 | Campbell, J | ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand | ... | ditto |
| 218 | Campbell, J C | ... | Assistant, Mackenzie, Lyall & Co ... | 2, Lyons Range | ... | ditto |
| 219 | Campbell, K | ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road | ... | ditto |
| 220 | Campbell, T J | ... | Assistant, G E Hotel Co, Ld ... | 1, 2 & 3, Old Court House Street. | | ditto |
| 221 | Cann, A E W | ... | Engraver, Surveyor-General's Office, Engraving Department. | 13, Wood Street | ... | ditto |
| 222 | Cantopher, R | ... | 2nd Assistant to Mint Master ... | Strand | ... | ditto |
| **223 | Cantopher, R A | ... | Examiner and Copyist, Home Department. | Home Department | ... | ditto |
| **224 | Carey, W C | ... | 7th Class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | | ditto |
| 225 | Carr, C A | ... | Assistant, P & O S N Co ... | 19, Strand Road | ... | ditto |
| 226 | Carr, H W | ... | Assistant, Balmer, Lawrie & Co ... | 103, Clive Street | ... | ditto |
| **227 | Carr, W B | ... | Jr. 3rd Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 228 | Carritt, Chas | ... | Managing Proprietor, *Indian Planting and Gardening.* | 5-1, Council House Street | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | O | | | | |
| 229 | Carroll, A J M ... | Assistant, Public Debt Office, Bank of Bengal. | Strand ... | Christian | |
| 230 | Carter, G H ... | Assistant, Andrew Yule & Co ... | 7, Clive Row ... | ditto | |
| 231 | Carter, R ... | Assistant, Pigott, Chapman &, Co ... | 1, Mission Row ... | ditto | |
| 232 | Carter, R S ... | Assistant, Thacker, Spink & Co ... | 5. Government Place ... | ditto | |
| 233 | Carter, W J ... | Assistant, G F Kellner & Co ... | 32, Chowringhee ... | ditto | |
| 234 | Carville, A B ... | Clerk, Photographic and Lithographic Department, Surveyor-General's Office. | 14, Wood Street ... | ditto | |
| 235 | Cassie, G J ... | Assistant Manager, Marshall Sons & Co, Ld. | 99, Clive Street ... | ditto | |
| *236 | Caston, H P ... | Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 237 | Chalmers, Jas. ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand ... | ditto | |
| 238 | Chambers, James Richard... | Assistant, Bengal Secretariat, Financial Department. | Writers' Buildings ... | ditto | |
| *239 | Chambers, T ... | 7th Class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto | |
| *240 | Channon, F ... | Jr. 1st Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 241 | Chaplin, J .. | Assistant, Thacker, Spink & Co ... | 5, Government Place ... | ditto | |
| 242 | Chermside, H L ... | Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |
| 243 | Christensen, J A ... | Assistant, Davis Leech & Co ... | 11, Government Place ... | ditto | |
| 244 | Christie, A J W ... | Assistant, Hoare, Miller & Co ... | 38, Strand Road ... | ditto | |
| 245 | Chubb, R W ... | Assistant, Francis, Harrison, Hathaway & Co. | 18, Government Place, East ... | ditto | |

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|---|---|---|---|---|---|---|
| 246 | Clark, C S | ... | Assistant, Branch Department, Bank of Bengal. | Strand | ... | ditto |
| 247 | Clark, H J | ... | Assistant Controller of Stores, E I R | E I R House | ... | ditto |
| 248 | Clarke, A L | ... | Assistant, Mackenzie, Lyall & Co ... | 2, Lyons Range | ... | ditto |
| *249 | Clarke, D A | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |
| 250 | Clarke, F G | ... | Assistant, O Steel & Co ... | 14, Old Court House Street | ... | ditto |
| 251 | Clarke, H | ... | Assistant, Lovelock and Lewes ... | 25, Mangoe Lane | ... | ditto |
| 252 | Clarkson, W B | ... | Assistant, R S Hart Brothers ... | 157, Dhurrumtollah Street | ... | ditto |
| 253 | Claudius, J E | ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street | ... | ditto |
| 254 | Cleeve, T G | ... | Assessor of Income-tax ... | 3, Charnock Place | ... | ditto |
| 255 | Clifford, W B | ... | Engineer, Davidson & Co, Ld ... | 2, Lall Bazar | ... | ditto |
| 256 | Coard, A R | ... | Assistant Head Engraver, Surveyor-General's Office, Engraving Department. | 13, Wood Street | ... | ditto |
| 257 | Coard, S M | ... | Head Engraver, Surveyor-General's Office, Engraving Department. | 13, Wood Street | ... | ditto |
| *258 | Coates, G M | ... | Clerk, Foreign office ... | Esplanade, West | ... | ditto |
| 259 | Coates, S H | ... | Assistant, Lovelock and Lewes ... | 25, Mangoe Lane | ... | ditto |
| 260 | Cockell, C F | ... | Assistant, Allen Brothers & Co ... | 1, New China Bazar Street | ... | ditto |
| 261 | Cockell, N F | ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand | ... | ditto |
| 262 | Cockell, N P | ... | Assistant Accountant, Alliance Bank of Simla, Ld. | 8, Council House Street | ... | ditto |
| 263 | Cohen, A A | ... | Proprietor, Aaron A Cohen & Co ... | 219, Old China Bazar Street | ... | Jew |
| 264 | Cohen, S R S | ... | Assistant, E D Sassoon & Co ... | 2 & 3, Clive Row | ... | Hebrew |
| 265 | Colder, R C D | ... | 3rd grade Accountant, Office of Examiner, P W Accounts, Bengal. | 8, Lyons Range | ... | Christian |
| 266 | Cole, William | ... | Manager, Lampard, Clark & Co ... | 1, Lall Bazar | ... | ditto |
| 267 | Coleman, E | ... | Assistant, Davenport & Co ... | 101-1, Clive Street | ... | ditto |
| 268 | Colley, T H | ... | Boiler Inspector, Office of the Commissioners for the Inspection of Steam-boilers. | 309, Bow Bazar Street | ... | ditto |
| 269 | Collier F | ... | Assistant, British American Tobacco Company, Ld. | 95, Clive Street | ... | ditto |
| 270 | Collier, G B | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane | ... | ditto |
| 271 | Collingridge, H | ... | Assistant, Finlay Muir & Co ... | 1, Clive Street | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | C | | | | |
| 272 | Collingwood, A F | ... Assistant, Government Medical Store Department, B. C. | 8, Wellesley Place ... | Christian | |
| 273 | Colllingwood, C H | ... Assistant, Whiteaway, Laidlaw & Co. | 300, Bow Bazar Street ... | ditto | |
| 274 | Collins, C | ... Senior Assistant Auditor, E I R ... | E I R House ... | ditto | |
| 275 | Collins, H | ... Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee ... | ditto | |
| 276 | Collins, H W | ... Audit Inspector, E I R ... | E I R House ... | ditto | |
| 277 | Collins, H W S | ... Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| 278 | Collins, P A | ... Clerk, Home Department ... | Home Department ... | ditto | |
| 279 | Collins, P W | ... Clerk, Foreign office ... | Esplanade, West ... | ditto | |
| 280 | Collins, S A | ... Assistant, Office of Secretary to the Government of India, Legislative Department. | Legislative Department Office, 5, Esplanade, West. | ditto | |
| 281 | Collins, W T | ... Head Copper-plate Printer, Engraving Department, Surveyor-General's Office. | 13, Wood Street ... | ditto | |
| 282 | Colquhoun, J A | ... Mechanical Assistant, Engineering Department, E I R. | E I R House ... | ditto | |
| 283 | Colthurst, C L E | ... Accountant, Audit Department, E I R | Ditto ... | ditto | |
| 284 | Colthurst, L S | ... Head Accountant, Booking Section, Audit Department, E I R. | E I R House ... | ditto | |
| 285 | Colville, G S E | ... Assistant, J Thomas & Co ... | 8, Mission Row ... | ditto | |
| 286 | Conway, A | ... Assistant, Allen Brothers & Co ... | 1, New China Bazar Street ... | ditto | |
| 287 | Conway, A P | ... Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| 288 | Cook, H M | ... Assistant, Standard Life Assurance Co. | 32, Dalhousie Square ... | ditto | |
| 289 | Cooke, A B | ... Assistant Accountant, Delhi & London Bank, Ld. | 4, Council House Street ... | ditto | |
| 290 | Cooke, L | ... Assistant, New York Life Insurance Co | 8, Old Court House Street ... | ditto | |

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|---|---|---|---|---|---|---|
| 291 | Cooper, A J | ... | Accountant, Audit Department, E I R | E I R House | ... | ditto |
| 292 | Cooper, C A | ... | Clerk, Store Department, E I R ... | Ditto | ... | ditto |
| 293 | Corfield, W W | ... | Assistant, Lovelock and Lewes ... | 25, Mangoe Lane | ... | ditto |
| 294 | Cornelesz, A E | ... | Superintendent, Jetty Collection Department, Office of the Calcutta Port Commissioners. | Strand Road | ... | ditto |
| 295 | Cornelius, K | ... | Assistant, Reuter's Telegram Co, Ld | 102, Clive Street | ... | ditto |
| 296 | Corrie, T E | ... | Assistant, King Brothers ... | 102 Clive Street | ... | ditto |
| 297 | Cottle, J | ... | Partner, Morrison and Cottle ... | 2, Esplanade Row, East | ... | ditto |
| 298 | Coulthard, J R | ... | Assistant, Mackenzie, Lyall & Co ... | 2, Lyons Range | ... | ditto |
| 299 | Counsell, E | ... | Clerk, Office of Consulting Engineer to the Government of India for Railways. | E I R House | ... | ditto |
| 300 | Counsell, Herbert James | ... | Assistant, Bengal Secretariat, Financial Department. | Writers' Buildings | ... | ditto |
| 301 | Counsell, S H | ... | Assistant, Judicial, Political and Appointment Departments, Bengal Secretariat. | Ditto | ... | ditto |
| 302 | Coutto, J A | ... | Assistant, Office of Inspector-General of Police, L. P. | Ditto | ... | ditto |
| 303 | Cowan, W D | ... | Assistant, Jardine, Skinner & Co ... | 4, Clive Row | ... | ditto |
| 304 | Craddock, W M | ... | Assistant Accountant, Dehli and London Bank, Ld. | 4, Council House Street | ... | ditto |
| 305 | Crass, P A | ... | Assistant, Royal Insurance Co ... | 26-27, Dalhousie Square | ... | ditto |
| 306 | Crawford, Alex | ... | Assistant, Birkmyre Brothers ... | 6, Clive Row | ... | ditto |
| 307 | Crawford, W | ... | Assistant, Balmer, Lawrie & Co ... | 103, Clive Street | ... | ditto |
| 308 | Craymer, S B | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane | ... | ditto |
| 309 | Creagh, J R | ... | Assistant, Bombay Company, Ld ... | 7-1, Lyons Range | ... | ditto |
| 310 | Creed, F C | ... | Assistant, Government Medical Store Department, B. C. | 8, Wellesley Place | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | C | | | | |
| 311 | Cresswell, J | ... Assistant, Harman & Co | ... 12, Government Place | ... Christian | |
| 312 | Crimmin, C | ... Assistant, Ralli Brothers | ... 1 & 2, Church Lane | ... ditto | |
| 313 | Critchley, C E B | ... Assistant Secretary to Agent, E I R | E I R House | ... ditto | |
| 314 | Cross, W A | ... Manager, W. Newman & Co | ... 4, Dalhousie Square | ... ditto | |
| *.*315 | Crosse, C H | ... Superintendent, Foreign office | ... Esplanade, West | ... ditto | |
| *.*316 | Crow, S E | ... 5th Class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 317 | Crowder, M | ... Manager, W Crowder & Co | ... 12, Hare Street | ... ditto | |
| 318 | Cruden, D A C | ... Assistant, Gillanders, Arbuthnot & Co. | 8, Clive Street | ... ditto | |
| 319 | Cruickshank, G | ... Assistant, C Lazarus & Co | ... 60, Bentinck Street | ... ditto | |
| 320 | Cubitt, J E | ... Assistant, J Thomas & Co | ... 8, Mission Row | ... ditto | |
| 321 | Culbert, P | ... Assistant, W Leslie & Co | .. 2, Chowringhee | ... ditto | |
| 322 | Cumberlege, R C | ... Passing Officer, Bank of Bengal | ... Strand | ... ditto | |
| 323 | Cunliffe, A E | ... Secretary, Great Eastern Hotel Co, Ld. | 1, 2 & 3, Old Court House Street. | ditto | |
| 324 | Cunningham, J A | ... Education Service, Presidency College | College Square | ... ditto | |
| 325 | Cunningham, W W | ... Assistant, Bird & Co | ... 101-1, Clive Street | ... ditto | |
| 326 | Currie, F | ... School Master, Armenian College | ... Armenian College | ... ditto | |
| 327 | Currie, J H | ... Receipt Inspector, Office of the Calcutta Port Commissioners. | Strand Road | ... ditto | |
| 328 | Curtis, H | ... Assistant, Graham & Co | ... 9, Clive Street | ... ditto | |
| 329 | Curtis, H | ... Shed Officer, Office of the Calcutta Port Commissioners. | Strand Road | ... ditto | |

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| 330 | Cuthbert, D A | ... | Assistant Accountant, National Bank of India, Ld. | 104, Clive Street | ... | ditto |
| 331 | Cutler, P R | ... | Assistant, Hall & Anderson ... | 31, Chowringhee | ... | ditto |
| 332 | Cuttriss, C A | ... | Assistant, *Statesman* Office ... | 3, Chowringhee | ... | ditto |
| 333 | Cutts, R | ... | Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East | ... | ditto |
| 334 | Cuyper, T G | ... | Proprietor, T G Cuyper ... | 3 & 4, Metcalfe Street | ... | ditto |
| | D | | | | | |
| **335 | D'Abreu, W F | ... | 4th Class Clerk, Secretariat, Government of India, P W Dept. | Imperial Secretariat Buildings | | ditto |
| 336 | D'Costa, F | ... | Assistant, Ernsthausen, Ld ... | 9, Clive Row | ... | ditto |
| 337 | D'Costa, W M | ... | Reader, Bengal Secretariat Press ... | Writers' Buildings | ... | ditto |
| 338 | D'Cruz, H A | ... | Junior 4th Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 339 | D'Cruz, H E | ... | License Officer, Municipal Office ... | Municipal Office | ... | ditto |
| 340 | D'Cruz, J A | ... | 2nd Class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghât Street | ... | ditto |
| 341 | D'Cruz, M | ... | Clerk, Store Department, E. I. R. ... | E. I. R. House | ... | ditto |
| 342 | D'Cruz, W W | ... | 4th grade Clerk, Office of Examiner of Ordnance Factory Accounts in India. | 1, Koila Ghât Street | ... | ditto |
| 343 | D'Cruze, J | ... | Accountant, Bengal Central Railway | 159, Bow Bazar Street | ... | ditto |
| **344 | D'Eca, B A | ... | Clerk, Home Department ... | Home Department | ... | ditto |
| 345 | D'Pyvah, E | ... | Assistant, Litho. Printer, Surveyor-General's Office. | 14, Wood Street | ... | ditto |
| 346 | D'Rozario, E | ... | Superintendent, Municipal Press ... | Municipal Office | ... | ditto |
| 347 | D'Rozario, F A | ... | Temporary Clerk, Fluctuating Establishment, Surveyor-General's Office. | 13, Wood Street | ... | ditto |
| **348 | D'Rozario, V | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |
| 349 | D'Santos, A C | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street | ... | ditto |

| No. | Names. | | Style or calling. | Residence or place of business. | | Religion. | Remarks. |
|---|---|---|---|---|---|---|---|
| | D | | | | | | |
| *.*350 | D'Santos, L J | ... | Superintendent, Home Department | Home Department | ... | Christian | |
| 351 | D'Silva, A | ... | Assistant, Office of Inspector-General of Police, L. P. | Writers' Buildings | ... | ditto | |
| *.*352 | D'Silva, F E | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto | |
| 353 | D'Silva, J | ... | Assistant Litho. Printer, Surveyor-General's Office. | 14, Wood Street | ... | ditto | |
| 354 | D'Silva, J A | ... | Chief Clerk, Port Office ... | 15-1, Strand Road | ... | ditto | |
| 355 | D'Silva J S | ... | Head Clerk, Imperial Library, Metcalfe Hall. | Hare Street | ... | ditto | |
| 356 | D'Silva, Walter | ... | Head Clerk, Office of Inspector of European Schools, Bengal. | 12, Dalhousie Square | ... | ditto | |
| *.*357 | D'Souza, J R | ... | 5th Class Clerk, Secretariat, Government of India, P. W. Dept. | Imperial Secretariat Buildings | | ditto | |
| 358 | DaCosta, A G | ... | Assistant Superintendent, Traffic Department, E I R. | E I R House | ... | ditto | |
| *.*359 | DaCosta, E H | ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Revenue Branch. | Imperial Secretariat Buildings | | ditto | |
| 360 | DaCosta, E W | ... | Assistant, South British Fire and Marine Insurance Co. | 1, Lall Bazar | ... | ditto | |
| 361 | Dahne, F C | ... | Architectural Draftsman, Engineering Department, E I R. | E I R House | ... | ditto | |
| 362 | Dale, A S | ... | Manager, West End Watch Co ... | 14, Dalhousie Square | ... | ditto | |
| 363 | Dalglish, R | ... | Assistant, Anderson, Wright & Co ... | 22, Strand | ... | ditto | |
| 364 | Dalling, D | ... | Assistant, W. Leslie & Co ... | 2, Chowringhee | ... | ditto | |
| 365 | Dalton, F E | ... | Assistant, Public Debt Office, Bank of Bengal. | Strand | ... | ditto | |
| 366 | Dame, J M | ... | Assistant, Graham & Co ... | 9, Clive Street | ... | ditto | |
| 367 | Damiano, N | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane | ... | ditto | |
| 368 | Daniel, A | ... | Receipt Inspector, Office of the Calcutta Port Commissioners. | Strand Road | ... | ditto | |
| 369 | Daniel, J E | ... | Assistant, Partridge & Co ... | 22, Chowringhee | ... | ditto | |
| 370 | Daniel, W F | ... | Assistant, Meugens, King and Simson | 102, Clive Street | ... | ditto | |

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|---|---|---|---|---|---|---|
| 371 | Danks, E A | ... | Assistant, King, Hamilton & Co | ... | 7, Hare Street | ... | ditto |
| 372 | Danks, H A | ... | Ditto ditto | ... | ditto | ... | ditto |
| 373 | Darby, G S | ... | Assistant Engineer, Office of the Calcutta Port Commissioners. | | Strand Road | ... | ditto |
| 374 | Daubeny, A C | ... | Assistant, Halford, Smith & Co. | ... | 1, Mission Row | ... | ditto |
| 375 | Davey, G F | ... | Assistant, Army and Navy Co-operative Society, Ld. | | 41, Chowringhee | ... | ditto |
| 376 | Davidson, H | ... | Assistant, H. Clark & Co | ... | 5, Old Court House Street | ... | ditto |
| 377 | Davidson, O E | ... | Assistant, R S Hart Brothers | ... | 157, Dhurrumtollah Street | ... | ditto |
| 378 | Davie, Alexander | ... | Assistant, Mackenzie, Lyall & Co | ... | 2, Lyons Range | ... | ditto |
| 379 | Davies, T C | ... | Assistant, Francis, Harrison, Hathaway & Co. | | 13, Government Place, East | ... | ditto |
| 380 | Davies, W E | ... | Accountant, Cutler, Palmer & Co | ... | 1, Hastings Street | ... | ditto |
| **381 | Davis, C | ... | Accountant, Accountant-General's Office, Public Works Department. | | Imperial Secretariat Buildings | | ditto |
| 382 | Davis, C H | ... | Assistant, Army and Navy Co-operative Society, Ld. | | 41, Chowringhee | ... | ditto |
| 383 | Dawes, S H'O | ... | Assistant, W Leslie & Co | ... | 2, Chowringhee | ... | ditto |
| 384 | Dawson, J W | ... | Assistant Accountant, National Bank of India, Ld. | | 104, Clive Street | ... | ditto |
| 385 | Day, C H | ... | Assistant, G F Kellner & Co | ... | 32, Chowringhee | ... | ditto |
| 386 | Day, F H | ... | Assistant, Octavius Steel & Co | ... | 14, Old Court House Street | ... | ditto |
| **387 | Day, R A | ... | Clerk, Office of Accountant-General, Public Works Department. | | Imperial Secretariat Buildings | | ditto |
| 388 | Deacon, H C | ... | Assistant, Hall & Anderson | ... | 31, Chowringhee | ... | ditto |
| 389 | Deas, D | ... | Assistant Litho. Printer, Surveyor-General's Office. | | 14, Wood Street | ... | ditto |
| **390 | Debenham, W C | ... | 6th Class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... | ditto |
| 391 | DeBretton, L | ... | Assistant, Becker, Gray & Co | ... | 7, Hastings Street | ... | ditto |
| 392 | Deefholts, J E | ... | Pipe-layer, District Engineer's Office, District No. III, Municipal Office. | | 10, Sudder Street | ... | ditto |

| No. | Names. | | Style or Calling. | | Residence or place of business. | | Religion. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | D | | | | | | | |
| 393 | Deeks, W G | ... | Assistant, Cooke and Kelvey | ... | 20, Old Court House Street | ... | Christian | |
| **394 | DeMello, H R | ... | 1st Class Clerk, Accountant-General's Office, Military Department. | | 6, Esplanade, East | ... | ditto | |
| 395 | Demitriadi, C C | ... | Assistant, Ralli Brothers | ... | 1 & 2, Church Lane | ... | ditto | |
| 396 | Demitriadi, S C | ... | Ditto | ... | Ditto | ... | ditto | |
| 397 | Denton, P N | ... | Assistant, Hamilton & Co | ... | 8, Old Court House Street | ... | ditto | |
| 398 | DeSanges, A | ... | Head Assistant, H. M's. Department, Office of the Calcutta Port Commissioners. | | Strand Road | ... | ditto | |
| 399 | Desbruslais, C E | ... | Superintendent, Comptroller-General's Office. | | The Treasury | ... | ditto | |
| 400 | DeSouza, A | ... | Clerk, Comptroller-General's Office | ... | The Treasury | ... | ditto | |
| 401 | Dessa, W St J | ... | Assistant, Harold & Co | ... | 3, Dalhousie Square | ... | ditto | |
| 402 | DeSt Croix, H | ... | Assistant, Dykes & Co | ... | 29, Waterloo Street | ... | ditto | |
| 403 | Deveria, H A | ... | Assistant, Mitchell, Bardsley & Co | ... | 5, Clive Ghât Street | ... | ditto | |
| 404 | Deverine, H G | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | | 2, Clive Street | ... | ditto | |
| **405 | Devine, F | ... | Clerk, Home Department | ... | Home Department | ... | ditto | |
| 406 | Dewing, F G | ... | Assistant, Lyall, Marshall & Co | ... | 25, Mangoe Lane | ... | ditto | |
| 407 | Dias, A M | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | | 2, Clive Street | ... | ditto | |
| 408 | Dias, E | ... | Assistant, Bengal Secretariat, Public Works Department. | | Writers' Buildings | ... | ditto | |
| 409 | Dias, P J | ... | Assistant to the Officer in charge of Records of the Government of India. | | Government Place, West | ... | ditto | |
| 410 | Dick, H W | ... | Assistant Accountant, National Bank of India, Ld. | | 104, Clive Street | ... | ditto | |
| 411 | Dickinson, H W | ... | Assistant, Finlay, Muir & Co | ... | 1, Clive Street | ... | ditto | |
| 412 | Dickson, R | ... | Assistant, Gladstone, Wyllie & Co | | 101, Clive Street | ... | ditto | |

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| 413 | *Diggory, S L* | ... | Assistant, Balmer, Lawrie & Co | ... | 103, Clive Street | ... ditto |
| 414 | Dighton, J L | ... | Head Assistant, His Majesty's Assay Office. | | 47-1, Strand | ... ditto |
| **415 | Dinwiddie, A | ... | 5th Class Clerk, Secretariat, Government of India, Public Works Department. | | Imperial Secretariat Buildings | ditto |
| 416 | Dissent, A | ... | Professor, Doveton College | ... | 41, Free School Street | ... ditto |
| 417 | Dixon, P S | ... | Assistant, W Leslie & Co | ... | 2, Chowringhee | ... ditto |
| **418 | Dobson, S H | ... | Clerk, Accountant-General's Office, Public Works Department. | | Imperial Secretariat Buildings | ditto |
| 419 | Dods, W K | ... | Accountant, Hongkong and Shanghai Banking Corporation. | | 31, Dalhousie Square | ... ditto |
| **420 | Dodsworth, P T L | ... | Clerk, Foreign Office | ... | Esplanade, West | ... ditto |
| **421 | Dollman, W G | ... | ditto | ... | ditto | ... ditto |
| 422 | Donovan, W | ... | Manager, Oriental Telephone and Electric Co, Ld. | | 7, Pollock Street | ... ditto |
| 423 | Doran, H F | ... | Assistant, Mackinnon, Mackenzie & Co. | | 16, Strand | ... ditto |
| 424 | Doris, E | ... | Record-keeper, Agent's Office, E I R | | E I R House | ... ditto |
| 425 | Dover, A H | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | | 2, Clive Street | ... ditto |
| 426 | Dover, E W | ... | Assistant Controller of Military Accounts, E C. | | 3, Koila Ghât Street | ... ditto |
| 427 | Dover, J C | ... | Assistant, Martin & Co | ... | Jackson House | ... ditto |
| 428 | Dover, O C | ... | Assistant, Traill & Co | ... | 20, British Indian Street | ... ditto |
| 429 | Dover, P J | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | | 2, Clive Street | ... ditto |
| **430 | Dover, R W | ... | Deputy Examiner, 2nd grade, Office of Accountant-General, Military Department. | | 6, Esplanade Row, East | ... ditto |
| 431 | Dovetil, C N | ... | Assistant, Bird & Co | ... | 101-1, Clive Street | ... ditto |
| **432 | Dowling, E | ... | Draftsman, 1st class, Office of Secretary to the Government of India, Public Works Department. | | Imperial Secretariat Buildings | ditto |

| No. | Names. | | Style or Calling. | | Residence or place of business. | | Religion. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | D | | | | | | | |
| 433 | Downes, E | ... | Assistant, Army and Navy Co-operative Society, Ld. | | 41, Chowringhee | ... | Christian | |
| 434 | Downing, J T | ... | Incorporated Accountant, A. P. Stockwell & Co. | | 14-2, Sudder Street | ... | ditto | |
| 435 | Doxey, F | ... | Assistant, Barlow & Co | ... | 37, Strand Road | ... | ditto | |
| 436 | Doyle, J F | ... | Assistant, W Newman & Co | ... | 4, Dalhousie Square | ... | ditto | |
| 437 | Dozey, C E | ... | Chief Clerk, Shipping Office | ... | 15-1, Strand Road | ... | ditto | |
| 438 | Dozey, E C | ... | Head Assistant, Office of the Agent for Government Consignments. | | 5, Strand Road | ... | ditto | |
| 439 | Dozey, E C | ... | Superintendent, Accountant-General's Office, Bengal. | | The Treasury | ... | ditto | |
| *440 | Dracup, R H | ... | 2nd Class Clerk, Secretariat, Government of India, Public Works Department. | | Imperial Secretariat Buildings | | ditto | |
| 441 | Drew, A T | ... | Assistant, George Henderson & Co | ... | 100, Clive Street | ... | ditto | |
| 442 | Ducat, F G W | ... | Assistant, Mackinnon, Mackenzie & Co | | 16, Strand | ... | ditto | |
| 443 | Ducat, W F | ... | Assistant, Gillanders, Arbuthnot & Co | | 8, Clive Street | ... | ditto | |
| *444 | DuCroix, C J | ... | Superintendent, Home Department | | Home Department | ... | ditto | |
| 445 | Dudrence, W A | ... | Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal. | | Writers' Buildings | ... | ditto | |
| 446 | Duff, A | ... | Assistant, Macneill & Co | ... | 2, Clive Ghât Street | ... | ditto | |
| 447 | Duff, D S | ... | Assistant, F & C Osler | ... | 12, Old Court House Street | ... | ditto | |
| 448 | Duff, P W | ... | Assistant, W Newman & Co | ... | 4, Dalhousie Square | ... | ditto | |
| 449 | Duff, W D | ... | Assistant, Mackinnon, Mackenzie & Co | | 16, Strand | ... | ditto | |
| *450 | Duggan, A | ... | 1st Class Clerk, Secretariat, Government of India, Public Works Department. | | Imperial Secretariat Buildings | | ditto | |
| 451 | Duggan, C A R | ... | Assistant, Shaw, Wallace & Co | ... | 20, Strand Road | ... | ditto | |
| 452 | Duke, A | ... | Shed Officer, Office of the Calcutta Port Commissioners. | | Strand Road | ... | ditto | |
| 453 | Dulcken, A D | ... | Assistant, Ralli Brothers | ... | 1 & 2, Church Lane | ... | ditto | |
| 454 | Dunbar, R E | ... | Chief Reporter, *Englishman* | ... | 9, Hare Street | ... | ditto | |
| 455 | Duncan, J A | ... | Assistant, Phelps & Co | ... | 15, Old Court House Street | ... | ditto | |

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|---|---|---|---|---|---|---|---|
| 456 | Duncan, M | ... | Assistant Manager, Stewart, Mackenzie & Co. | 1, Garstin's Place | ... | ditto |
| 457 | Duncan, R D | ... | Assistant, Graham & Co | ... | 9, Clive Street | ... | ditto |
| 458 | Duncan, R N | ... | Assistant, Andrew Yule & Co | ... | 7, Clive Row | ... | ditto |
| 459 | Duncan, T C | ... | Assistant, F C Pallachi & Co | ... | 2, Garstin's Place | ... | ditto |
| 460 | Duncan, W N | ... | Manager, Stewart, Mackenzie & Co | ... | 1, Garstin's Place | ... | ditto |
| 461 | Dundas, H | ... | Assistant, Standard Oil Company of New York. | | 8, Dalhousie Square, East | ... | ditto |
| 462 | Dunlop, C D H | ... | Assistant, Turner, Morrison & Co | ... | 6, Lyons Range | ... | ditto |
| 463 | Dunn, J J | ... | Head Assistant, Secretary's Department, Office of the Calcutta Port Commissioners. | | Strand Road | ... | ditto |
| 464 | Dunstall, C G | ... | Partner, Lemon, Blake & Co | ... | 3-1, Wellesley Place | ... | ditto |
| 465 | Durham, H A | ... | Assistant, Begg, Dunlop & Co | ... | 12, Mission Row | ... | ditto |
| 466 | Durrant, W J | ... | Assistant, Office of Private Secretary to the Viceroy. | | Government House | ... | ditto |
| 467 | Duru, A E | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | | 2, Clive Street | ... | ditto |
| 468 | Dutton, S T | ... | Signal Engineer, E I R | ... | E I R House | ... | ditto |
| 469 | Dyer, R W | ... | Assistant, Whiteaway, Laidlaw & Co | | 300, Bow Bazar Street | ... | ditto |
| 470 | Dyer, W | ... | Officiating Claims Clerk, Traffic Manager's Office, E I R. | | E I R House | ... | ditto |
| 471 | Dyer, W J E | ... | Assistant, Sun Life Office | ... | 7, Council House Street | ... | ditto |
| 472 | Eagleton, A W | ... | Deputy Inspector of Excise, Calcutta Collectorate. | | 3, Charnock Place | ... | ditto |
| 473 | Earle, E | ... | Engraver, Engraving Department, Surveyor-General's Office. | | 13, Wood Street | ... | ditto |
| 474 | Earle, E J | ... | Accountant, Office of Pay Examiner, Military Accounts Department, E C. | | 3, Koila Ghât Street | ... | ditto |
| *,*475 | Earle, S A | ... | Junior 5th Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... | ditto |
| *,*476 | Eastment, E J | ... | Junior 4th Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | | Ditto | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | E | | | | |
| 477 | Easton, R S | ... Assistant, Jessop & Co, Ld | ... 93, Clive Street | ... Christian | |
| 478 | Eatwell, G | ... Assistant, Thacker, Spink & Co | ... 5, Government Place | ... ditto | |
| 479 | Eddis, B E G | ... Assistant, Gillanders, Arbuthnot & Co | 8, Clive Street | ... ditto | |
| 480 | Edelston, T D | ... Assistant, Allen Brothers & Co | ... 1, New China Bazar Street | ... ditto | |
| 481 | Eden, J R | ... Assistant, Mackintosh, Burn & Co | ... 8, Esplanade, East | ... ditto | |
| 482 | Edmondson, H C | ... Assistant, Turner, Morrison & Co | ... 6, Lyons Range | ... ditto | |
| **483 | Edmondson, J W | ... Clerk, Foreign Office | ... Esplanade, West | ... ditto | |
| 484 | Edmondston, C B | ... Sub-Accountant, Chartered Bank of India, Australia, and China. | 5, Council House Street | ... ditto | |
| 485 | Edmondstone, J W | ... Manager, Eastern Landing, Clearing and Forwarding Co. | 7, Dalhousie Square | ... ditto | |
| **486 | Edwards, C | ... Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings | ... ditto | |
| 487 | Edwards, E | ... Partner, Francis, Harrison, Hathaway & Co. | 13, Government Place | ... ditto | |
| 488 | Edwards, G T | ... Assistant, Cooke & Kelvey | ... 20, Old Court House Street | ... ditto | |
| 489 | Edwards, H J | ... Assistant, McLeod & Co | ... 31, Dalhousie Square | ... ditto | |
| 490 | Edwards, L | ... Assistant, Graham & Co | ... 9, Clive Street | ... ditto | |
| **491 | Edwards, S | ... Assistant, Government of India, Statistical Department. | 7, Koila Ghat Street | ... ditto | |
| **492 | Eede, J E | ... Clerk, Home Department | ... Home Department | ... ditto | |
| 493 | Egerton, W M | ... Assistant, Gillanders, Arbuthnot & Co | 8, Clive Street | ... ditto | |
| 494 | Eldert, N L | ... Assistant, W Leslie & Co | ... 2, Chowringhee | ... ditto | |
| 495 | Elliott, W T T | ... Assistant, Macneill & Co | ... 2, Clive Ghat Street | ... ditto | |
| 496 | Ellis, E E | ... Rate Clerk, Traffic Manager's Office, E I R. | E I R House | ... ditto | |
| 497 | Ellis, J H | ... Teacher, La Martinière College | ... 11, Loudon Street | ... ditto | |
| 498 | Ellis, W J | ... Partner, Don, Watson & Co | ... 5, Commercial Buildings | ... ditto | |
| 499 | Emerson, E C | ... Partner, Francis, Harrison, Hathaway & Co. | 13, Government Place, East | ... ditto | |
| 500 | Emin, J | ... Assistant, Bird & Co | ... 101-1, Clive Street | ... ditto | |
| **501 | Emmer, F A | ... Clerk, Foreign Office | ... Esplanade, West | ... ditto | |

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| 502 | *Engel, Charles* | ... | Assistant Superintendent, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto |
| 503 | Esaw, G J | ... | Officiating Personal Assistant to the Protector of Emigrants and Superintendent of Emigration. | 55, Chowringhee Road ... | ditto |
| 504 | Eustace, S | ... | Chief Engineer, Calcutta Electric Supply Corporation, Ld. | 4, Fairlie Place ... | ditto |
| 505 | Evans, H F | ... | Assistant, Whiteaway, Laidlaw & Co | 4, 5 and 6, Chowringhee ... | ditto |
| 506 | Evans, W | ... | Assistant, W Leslie & Co ... | 2, Chowringhee ... | ditto |
| 507 | Evennette, C T | ... | District Engineer, District No. III, Municipal Office. | 10, Sudder Street ... | ditto |
| 508 | Evers, T G | ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | ditto |
| 509 | Ewart, G | ... | Assistant, T E Thomson & Co, Ld... | 9, Esplanade, East ... | ditto |
| 510 | Ewing, A | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto |
| 511 | Ewing, A | ... | Extra Assistant Superintendent, Drawing Department, Surveyor-General's Office. | 13, Wood Street ... | ditto |
| 512 | Ewing, E D | ... | Accountant, 3rd grade, Office of Accountant-General, Military Department. | 6, Esplanade Row, East ... | ditto |
| | F | | | | |
| 513 | Fabian, W P | ... | Pipelayer, Municipal Office Water Works Department. ... | 15, Munshi Wooly Woala's Lane. | ditto |
| 514 | Fairley, J W | ... | Clerk, Foreign Office ... | Esplanade, West ... | ditto |
| 515 | Fairweather, S A | ... | Assistant, Kilburn & Co ... | 4, Fairlie Place ... | ditto |
| 516 | Fall, H W | ... | Assistant, Hall and Anderson ... | 31, Chowringhee ... | ditto |
| 517 | Farquhar, A | ... | Partner, Manton & Co ... | 13, Old Court House Street ... | ditto |
| 518 | Farrel, J S | ... | Head Assistant, Chief Engineer's Office. | 4, Corporation Street ... | ditto |
| 519 | Fegredo, J A | ... | 4th grade Clerk, Office of Controller of Military Accounts, E C. | 3, Koila Ghat Street ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | F | | | | |
| **520 | Fegredo, J S | ... Clerk, Office of Accountant-General, Public Works Department. | Imperial Secretariat Buildings | Christian | |
| 521 | Fell, E L | ... Deputy Superintendent, Government of India, Statistical Department. | 7, Koila Ghat Street ... | ditto | |
| **522 | Fellinger, J W | ... Accountant, Accountant-General's Office, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 523 | Fenn, J P | ... Assistant Auditor, E I R ... | E I R House ... | ditto | |
| 524 | Ferguson, J W | ... Assistant, J C Duffus & Co ... | 10, Clive Row ... | ditto | |
| 525 | Fermie, A A | ... District Health Officer, District No. III, Municipal Office. | 7, Sudder Street ... | ditto | |
| 526 | Fermie, J A | ... Junior 1st Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 527 | Fernandes, E F | ... Assistant, A I Mantacheff & Co ... | 12, Dalhousie Square ... | ditto | |
| 528 | Ferrier, T A | ... Assistant Mathematical Instrument Maker, Surveyor-General's Office. | 15, Wood Street ... | ditto | |
| 529 | Ferris, W | ... Member, Dykes & Co ... | 29, Waterloo Street ... | ditto | |
| 530 | Ferron, J E | ... Clerk, Royal Insurance Co ... | 26-27, Dalhousie Square ... | ditto | |
| **531 | Fink, K | ... Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 532 | Fink, W H M | ... Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Patents Branch. | Imperial Secretariat Buildings | ditto | |
| 533 | Finlayson, D | ... Care-taker, Bank of Bengal ... | Strand ... | ditto | |
| 534 | FitzWilliam, J J | ... Assistant Master, Calcutta Free School | 58, Free School Street ... | ditto | |
| 535 | Flanagan, C D | ... Assistant, A J Bolton & Co ... | 32, Jackson's Ghat Street ... | ditto | |
| 536 | Fleming, A | ... Assistant, Mackinnon, Mackenzie & Co. | 16, Strand ... | ditto | |
| 537 | Fleming, C | ... Assistant, Jessop & Co, Ld ... | 93, Clive Street ... | ditto | |
| **538 | Fleming, H J S | ... 7th Class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto | |

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| 539 | *Fleming, S J* | ... | Partner, J Fleming & Co | ... | 173, Dhurrumtollah Street | ... ditto |
| 540 | *Fogarty, R* | ... | Head Assistant, Litho Branch, Surveyor-General's Office. | | 14, Wood Street | ... ditto |
| 541 | Force, A | ... | Assistant, H Clark & Co | ... | 5, Old Court House Street | ... ditto |
| 542 | Ford, J | ... | Assistant, J Thomas & Co | ... | 8, Mission Row | ... ditto |
| 543 | Ford, W H Rogers | ... | Assistant, Lovelock & Lewes | ... | 25, Mangoe Lane | ... ditto |
| 544 | Foster, C W | ... | Head Clerk, Vehicle Movement Branch, Traffic Department, E I R. | | E I R House | ... ditto |
| **545 | Fox, C | ... | Clerk, Foreign Office | ... | Esplanade, West | ... ditto |
| 546 | Fox, H W | ... | Assistant, Turner, Morrison & Co | ... | 6, Lyons Range | ... ditto |
| 547 | Fox, J H M | ... | Assistant, Andrew Yule & Co | ... | 7, Clive Row | ... ditto |
| 548 | Fox, M H | ... | Assistant Superintendent, Office of the Calcutta Port Commissioners. | | Strand Road | ... ditto |
| 549 | Fox, S B | ... | Assistant, Jessop & Co, Ld | ... | 93, Clive Street | ... ditto |
| 550 | Francis, A | ... | Assistant Litho Printer, Surveyor-General's Office | | 14, Wood Street | ... ditto |
| 551 | Francis, A R | ... | Assistant, Francis, Harrison, Hathaway & Co | | 13, Government Place, East | ... ditto |
| 552 | Francis, S S | ... | Superintendent, Pig Slaughter House, District No. III, Municipal Office. | | Municipal Office | ... ditto |
| 553 | Francis, W | ... | Assistant, Ranken & Co | ... | 4, Old Court House Street | ... ditto |
| 554 | Fraser, H | ... | Assistant, Jardine, Skinner & Co | ... | 4, Clive Row | ... ditto |
| 555 | Fraser, J E | ... | Examiner, Office of Superintendent, Government Printing, India. | | 8, Hastings Street | ... ditto |
| **556 | Freitas, H St Clair | ... | Shorthand-Writer, Home Department. | | Home Department | ... ditto |
| 557 | French, H H | ... | Superintendent, Office of Secretary to the Government of India, Revenue and Agricultural Department. | | Imperial Secretariat Buildings | ditto |
| 558 | French, H L | ... | Superintendent, Office of Secretary to the Government of India, Finance and Commerce Department. | | Treasury Buildings | ... ditto |
| 559 | Frood, A D | ... | Assistant, Ashworth, Taylor & Co | ... | 134, Canning Street | ... ditto |
| **560 | Frost, J H | ... | Clerk, Home Department | ... | Home Department | ... ditto |

| No. | Names. | | Style or Calling. | Residence or place of business. | | Religion. | Remarks. |
|---|---|---|---|---|---|---|---|
| | F | | | | | | |
| 561 | Fullam, E M | ... | Assistant Examiner, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street | ... | Christian | |
| 562 | Fuller, R | ... | Traveller, Lemon, Blake & Co ... | 3-1, Wellesley Place | ... | ditto | |
| 563 | Futcher, S B W | ... | Assistant, Depositors' Department, Bank of Bengal. | Strand | ... | ditto | |
| 564 | Fyfe, J H | ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand | ... | ditto | |
| 565 | Fyfe, W E D | ... | Assistant, Mackenzie, Lyall & Co ... | 2, Lyons Range | ... | ditto | |
| | G | | | | | | |
| 566 | Gantzer, H | ... | Superintendent, Tea Warehouse and P T Railway, Office of the Calcutta Port Commissioners. | Strand Road | ... | ditto | |
| 567 | Gantzer, N H | ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings | ... | ditto | |
| 568 | Gardner, C W | ... | Assistant, Harman & Co ... | 12, Government Place | ... | ditto | |
| 569 | Garratt, S | ... | Superintendent, Caxton Steam Printing Works. | 1-2, Mission Row | ... | ditto | |
| 570 | Garrett, H | ... | Assistant Manager, James Simpson & Co, Ld. | 32-1, Dalhousie Square | ... | ditto | |
| 571 | Garrick, H B D | ... | Artist, Office of Geological Survey of India. | Museum | ... | ditto | |
| 572 | Garvin, H F | ... | Inspector, Collector's Department ... | Municipal Office | ... | ditto | |
| 573 | Gasper, E H S | ... | Assistant, Bengal Secretariat, Public Works Department. | Writers' Buildings | ... | ditto | |
| 574 | Gasper, E S | ... | Assistant, John Dickinson & Co, Ld | 7, New China Bazar Street | ... | ditto | |
| 575 | Gasper, W S | ... | Engineer, Office of Superintendent, Government Printing, India. | 166, Dhurrumtollah Street | ... | ditto | |
| 576 | Gass, C P | ... | Assistant, G F Kellner & Co ... | 32, Chowringhee | ... | ditto | |
| 577 | Gastaud, M | ... | Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department. | 13, Wood Street | ... | ditto | |

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|---|---|---|---|---|---|
| 578 | Gates, F | Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East | ... | ditto |
| 579 | Gearing, H G | Assistant, George Henderson & Co | 100, Clive Street | ... | ditto |
| 580 | George, C R | Assessor of Income-tax | 3, Charnock Place | ... | ditto |
| 581 | George, D | Deputy License Officer (Carts) | Municipal Office | ... | ditto |
| 582 | George, F | Accountant, Audit Department, E I R | E I R House | ... | ditto |
| 583 | George, J R | Assistant, Ralli Brothers | 1 and 2, Church Lane | ... | ditto |
| 584 | George, R G | Assistant, George Henderson & Co | 100, Clive Street | ... | ditto |
| 585 | Gethen, S C | Superintendent of I V Wharves, Office of the Calcutta Port Commissioners. | Strand Road | ... | ditto |
| 586 | Giannacopulo, C A | Assistant, Gladstone, Wyllie & Co | 101, Clive Street | ... | ditto |
| 587 | Gilbert, J A | Assistant Accountant, Bank of Bengal | Strand | ... | ditto |
| 588 | Giles, J G | Assistant, Mackintosh, Burn & Co | 8, Esplanade, East | ... | ditto |
| **589 | Gill, A B | Jr 1st class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 590 | Gill, J W | Assistant, Atkinson Brothers, Ld | 13, Chowringhee | ... | ditto |
| **591 | Gill, R E | 4th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | | ditto |
| 592 | Gillespie, G | Assistant, Hoare, Miller & Co | 38, Strand | ... | ditto |
| 593 | Girling, R | Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee | ... | ditto |
| 594 | Gleeson, W C | Assistant, Finance and Commerce Department. | Treasury Buildings | ... | ditto |
| 595 | Glen, W C | Assistant, Thacker, Spink & Co | 5, Government Place | ... | ditto |
| 596 | Glover, T B | Assistant, Balmer, Lawrie & Co | 103, Clive Street | ... | ditto |
| 597 | Glover, W M | Assistant, Burn & Co | 7, Hastings Street | ... | ditto |
| 598 | Goddard, G W | Partner, James Monteith & Co | 21, Old Court House Street | ... | ditto |
| 599 | Godfrey, C T | Assistant, J A Dykes & Co | 102, Clive Street | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | G | | | | |
| 600 | Godfrey, G C | ... Assistant, W Newman & Co ... | 4, Dalhousie Square ... | Christian | |
| 601 | Godwin, R H | ... Assistant, George Henderson & Co | 100, Clive Street ... | ditto | |
| 602 | Gold, G E | ... Assistant, Manton & Co ... | 13, Old Court House Street ... | ditto | |
| 603 | Gomes, N | ... 3rd class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch | 3, Koila Ghât Street ... | ditto | |
| 604 | Gomes, T | ... Assistant, Graham & Co ... | 9, Clive Street ... | ditto | |
| 605 | Gomes, T H | ... Assistant, Kilburn & Co ... | 4, Fairlie Place ... | ditto | |
| 606 | Gomes, W E | ... Assistant, Shrager Brothers ... | 28, Dalhousie Square ... | ditto | |
| 607 | Gomes, W R | ... Assistant, Government Medical Store Department, Bengal Command. | 8, Wellesley Place ... | ditto | |
| 608 | Gomez, G F H | ... Assistant, South British Fire and Marine Insurance Co. | 1, Lall Bazar ... | ditto | |
| 609 | Gonsalves, C | ... Assistant, Nash and Andrew ... | 14, Government Place ... | ditto | |
| 610 | Gonsalves, H | ... Receipt Inspector, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 611 | Gonsalves, N J | ... Assistant Litho Printer, Surveyor-General's Office. | 14, Wood Street ... | ditto | |
| 612 | Goodall, F E | ... 6th class Clerk, Secretariat, Government of India, P W D | Imperial Secretariat Buildings | ditto | |
| 613 | Goodall, P | ... Assistant, J Monteith & Co ... | 21, Old Court House Street ... | ditto | |
| 614 | Goodman, J | ... Assistant, Anderson, Wright & Co ... | 22, Strand ... | ditto | |
| 615 | Goodwin, A E | ... Accountant, Martin & Co ... | Jackson House ... | ditto | |
| 616 | Goodwin, R N | ... Manager, *Englishman* office ... | 9, Hare Street ... | ditto | |
| 617 | Gordon, A D | ... Assistant, Williamson, Magor & Co ... | 4, Mangoe Lane ... | ditto | |
| 618 | Gordon, C E | ... Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | ditto | |
| 619 | Gordon, J H | ... Assistant, Bathgate & Co ... | 19, Old Court House Street ... | ditto | |
| 620 | Goss, C H A | ... Assistant, Gillanders, Arbuthnot & Co | 8, Clive Street ... | ditto | |
| 621 | Gould, Franks | ... Assistant, Graham & Co ... | 9, Clive Street ... | ditto | |

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| 622 | Govan, P D | ... | Assistant, Cook & Co | ... | 182, Dhurrumtollah Street | ... | ditto |
| 623 | Govan, W | ... | Assistant, Kilburn & Co | ... | 4, Fairlie Place | ... | ditto |
| 624 | Graham, C A | ... | Assistant, Grindlay & Co | ... | 11, Hastings Street | ... | ditto |
| 625 | Graham, R | ... | Assistant, Finlay, Muir & Co | ... | 1, Clive Street | ... | ditto |
| 626 | Grahame, W H H | ... | Assistant Accountant, National Bank of India, Ld. | | 104, Clive Street | ... | ditto |
| *627 | Grant, J | ... | Clerk, Foreign Office | ... | Esplanade, West | ... | ditto |
| 628 | Grant, J R | ... | Supervisor of Jetties, Office of the Calcutta Port Commissioners. | | Strand Road | ... | ditto |
| 629 | Gray, A | ... | Assistant, Mackintosh, Burn & Co | ... | 8, Esplanade, East | ... | ditto |
| 630 | Gray, C O | ... | Head Assistant, Surveyor-General's Office, Correspondence Branch. | | 13, Wood Street | ... | ditto |
| 631 | Gray, J C C | ... | Accountant, Office of Controller of Military Accounts, E C, Accounts Branch. | | Military Accounts Department, 3, Koila Ghât Street. | | ditto |
| 632 | Grayburn, L M | ... | Assistant Accountant, National Bank of India, Ld. | | 104, Clive Street | ... | ditto |
| 633 | Green, C L | ... | Draftsman, Surveyor-General's Office, Drawing Department. | | 13, Wood Street | ... | ditto |
| 634 | Green, C V | ... | Assistant Accountant, Alliance Bank of Simla, Ld. | | 8, Council House Street | ... | ditto |
| 635 | Green, H H | ... | Engraver, Engraving Department, Surveyor-General's Office. | | 13, Wood Street | ... | ditto |
| *636 | Green, J H | ... | Clerk, Foreign Office | ... | Esplanade, West | ... | ditto |
| 637 | Greene, F W | ... | Assistant, Graham & Co | ... | 9, Clive Street | ... | ditto |
| 638 | Greenhill, F F | ... | Assistant, Cook & Co | ... | 182 & 183, Dhurrumtollah Street. | | ditto |
| *639 | Greenway, F C | ... | Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | | Writers' Buildings | ... | ditto |
| 640 | Gregory, J F | ... | Assistant, Ernsthausen, Ld | ... | 9, Clive Row | ... | ditto |
| *641 | Gregory, T | ... | 3rd class Clerk, Secretariat, Government of India, Public Works Department. | | Imperial Secretariat Buildings | | ditto |
| 642 | Gregson, S | ... | Assistant, Bengal Chamber of Commerce. | | 2, Clive Street | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | G | | | | |
| 643 | Greig, J F | ... Assistant, W Leslie & Co | ... 2, Chowringhee | ... | Christian |
| 644 | Greig, W H | ... Assistant, Finlay, Muir & Co | ... 1, Clive Street | ... | ditto |
| 645 | Grenon, E | ... Assistant, Moran & Co | ... 3, Mangoe Lane | ... | ditto |
| 646 | Gresham, C | ... Assistant, W Leslie & Co | ... 2, Chowringhee | ... | ditto |
| 647 | Greve, C | ... Assistant, Mackintosh, Burn & Co | ... 8, Esplanade, East | ... | ditto |
| 648 | Griffith, R R | ... Assistant, Lovelock & Lewes | ... 25, Mangoe Lane | ... | ditto |
| 649 | Grimaldi, N | ... Assistant, Petrocochino Brothers | ... 4, Clive Ghât Street | ... | ditto |
| 650 | Grimson, G R | ... Clerk, Office of Pay Examiner, Mili- Accounts Department, E C. | 3, Koila Ghât Street | ... | ditto |
| *651 | Grose, C H | ... Assistant, Office of Secretary to the Government of Bengal, Public Works Department. | Writers' Buildings | ... | ditto |
| 652 | Grossmann, J | ... Assistant, J Thomas & Co | ... 8, Mission Row | ... | ditto |
| 653 | Groves, H R M | ... Assistant, New York Life Insurance Co | 8, Old Court House Street | ... | ditto |
| 654 | Gubbay, A J | ... Assistant, H D Cartwright & Co | ... 13, Clive Street | ... | Jew |
| 655 | Gubboy, J A | ... Assistant, Graham & Co | ... 9, Clive Street | ... | ditto |
| 656 | Guest, C W W | ... Accountant, Office of Government Examiner of Railway Accounts, Public Works Department. | E I R House | ... | Christian |
| 657 | Guinness, A R | ... Boiler Inspector, Office of the Commissioners for the Inspection of Steam-boilers. | 309, Bow Bazar Street | ... | ditto |
| 658 | Gurney, R M | ... Assistant, Martin & Co | ... Jackson House | ... | ditto |
| 659 | Guzman, E | ... Examiner, Government Printing Office, India. | 8, Hastings Street | ... | ditto |

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|---|---|---|---|---|---|
| 660 | Hailes, A H | ... | Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East | ditto |
| 661 | Hale, E Seymour | ... | Secretary, Calcutta School Book Society. | 1, Wellington Square ... | ditto |
| 662 | Hales, H W | ... | Assistant, Meugens, King and Simson. | 102, Clive Street ... | ditto |
| 663 | Halfhide, R H | ... | Assistant, Bengal Secretariat, Public Works Department. | Writers' Buildings ... | ditto |
| 664 | Hall, A L | ... | Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto |
| 665 | Hall, F J | ... | Deputy Superintendent, Office of Superintendent, Government Printing, India. | 8, Hastings Street ... | ditto |
| 666 | Hall, L | ... | Assistant, Bathgate & Co ... | 19, Old Court House Street ... | ditto |
| 667 | Hall, P | ... | Assistant, Marshall Sons & Co, Ld ... | 99, Clive Street ... | ditto |
| 668 | Hall, P N | ... | Partner, Hall & Anderson ... | 31, Chowringhee ... | ditto |
| 669 | Hall, T W | ... | Partner, Kinmond & Co ... | 5, Garstin's Place ... | ditto |
| 670 | Halloran, W M | ... | Sub-Engineer, Office of the Executive Engineer, 2nd Calcutta Division. | Writers' Buildings ... | ditto |
| 671 | Halpern, E J | ... | Assistant, Stein Forbes & Co, Ld ... | 12, Dalhousie Square ... | ditto |
| 672 | Hamilton, D McK (Jr) | ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto |
| 673 | Hamilton, G | ... | Accountant, Office of Examiner of Ordnance Factory Accounts in India. | 1, Koila Ghât Street ... | ditto |
| 674 | Hamilton, N | ... | Assistant, Lovelock and Lewes ... | 25, Mangoe Lane ... | ditto |
| 675 | Hampson, J | ... | Assistant, Graham & Co ... | 9, Clive Street ... | ditto |
| 676 | Hanby, H H B | ... | Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department. | 13, Wood Street ... | ditto |
| 677 | Hannah, Captain A S | ... | Manager, W H Harton & Co ... | 30, Strand Road ... | ditto |
| 678 | Hannah, G S | ... | Partner, W Haworth & Co ... | 1, Mission Row ... | ditto |
| 679 | Hannay, W G | ... | Assistant Shipping Master, Shipping Office. | 15-1, Strand Road ... | ditto |
| 680 | Hanning, J C | ... | Assistant Accountant, National Bank of India, Ld. | 104, Clive Street ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | H | | | | |
| 681 | Hardless, T ... | Assistant, Begg, Dunlop & Co ... | 12, Mission Row ... | Christian | |
| 682 | Hardy, J R ... | Assistant, Marshall Sons & Co, Ld.... | 99, Clive Street ... | ditto | |
| 683 | Hardy, S ... | Assistant, Government Medical Store Department, B C. | 8, Wellesley Place ... | ditto | |
| 684 | Harland, G ... | Manager, Cosmopolitan Hotel ... | 39, Bentinck Street ... | ditto | |
| 685 | Harley, R E D L ... | Partner, F Harley & Co ... | 10, Lall Bazar Street ... | ditto | |
| 686 | Harnack, G H ... | Assistant, Harnack & Co ... | 10 & 10-1, Old Court House Street. | ditto | |
| 687 | Harper, G ... | Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East ... | ditto | |
| 688 | Harrington, F ... | Assistant, Walter, Locke & Co, Ld .. | 4, Esplanade .. | ditto | |
| 689 | Harrington, T ... | Inspector, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 690 | Harrison, F H ... | Assistant, Manton & Co ... | 13, Old Court House Street ... | ditto | |
| 691 | Hart, G L ... | Deputy Accountant, Calcutta Mint ... | Strand Road, North ... | ditto | |
| 692 | Hart, T C ... | Assistant, Burk Brothers ... | 2 & 4, Peter's Lane ... | ditto | |
| 693 | Harvey, C ... | Assistant, Army and Navy Co-operative Society, Ld. | 41, Chowringhee ... | ditto | |
| *694 | Harvey, C H L ... | 7th class Clerk, Secretariat, Government of India, P. W. D. | Imperial Secretariat Buildings | ditto | |
| 695 | Harvey, G ... | Assistant, Bombay Company, Ld ... | 7-1, Lyons Range ... | ditto | |
| 696 | Harvey, H L ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| 697 | Harvey, J ... | Assistant, Becker, Gray & Co ... | 7, Hastings Street ... | ditto | |
| 698 | Harvey, J ... | Assistant, Hoare, Miller & Co ... | 38, Strand Road ... | ditto | |
| 699 | Harvey, V ... | Assistant, Shrager Brothers ... | 28, Dalhousie Square ... | ditto | |
| 700 | Hawes, H ... | Assistant, Graham & Co ... | 9, Clive Street ... | ditto | |
| 701 | Hawkins, F G ... | Assistant, Poppe Delius & Co ... | 15, Clive Row ... | ditto | |
| *702 | Hay, H H ... | 5th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto | |

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|---|---|---|---|---|---|
| 703 | Hayes, W | ... | Assistant, Phelps & Co ... | 15, Old Court House Street ... | ditto |
| 704 | Haythorne, E C C | ... | Assistant, J Thomas & Co ... | 8, Mission Row ... | ditto |
| 705 | Haywood, H M | ... | Assistant Secretary, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto |
| 706 | Hefferan, J | ... | Assistant Examiner, 1st grade, Office of Ordnance and Army Clothing Branches. | Military Accounts Department Buildings, Koila Ghât Street. | ditto |
| 707 | Hefferan, J J | ... | Assistant, Jessop & Co, Ld ... | 93, Clive Street ... | ditto |
| 708 | Heilgers, K A | ... | Assistant, F. W. Heilgers & Co . | 136, Canning Street ... | ditto |
| 709 | Heimann, H G | ... | Assistant, Great Eastern Hotel Co, Ld. | 1, 2 and 3, Old Court House Street. | ditto |
| *710 | Hein, A G | ... | Accountant, Accountant-General's Office, Public Works Department. | Imperial Secretariat Buildings | ditto |
| 711 | Heins, F N E | ... | Draftsman, Bengal Secretariat, Public Works Department. | Writers' Buildings ... | ditto |
| 712 | Heins, G H C | ... | Assistant, H Heins & Co ... | 76, Dhurrumtollah Street ... | ditto |
| 713 | Heins, H A O | ... | Assistant, H Heins & Co ... | 76, Dhurrumtollah Street ... | ditto |
| 714 | Henderson, A | ... | Assistant, Bird & Co ... | 101-1, Clive Street ... | ditto |
| 715 | Henderson, W S | ... | Assistant, Lemon, Blake & Co ... | 3-1, Wellesley Place ... | ditto |
| 716 | Hendry, H R | ... | Assistant, Ernsthausen, Ld ... | 9, Clive Row ... | ditto |
| 717 | Henry, E J | ... | Reader, Bengal Secretariat Press ... | Writers' Buildings ... | ditto |
| 718 | Herbert, L W A | ... | Herbert, Parrott & Co ... | 4-1, Government Place, North | ditto |
| 719 | Hewett, A S | ... | Sub-Accountant, Chartered Bank of India, Australia and China. | 5, Council House Street ... | ditto |
| 720 | Heynemann, K E | ... | Merchant ... | 4, Lyons Range ... | ditto |
| *721 | Heysham, H S | ... | Superintendent, Office of Secretary to the Government of India, Revenue and Agricultural Department, Forest Branch. | Imperial Secretariat Buildings | ditto |

| No. | Names. | | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|---|
| | H | | | | | |
| **722 | Heysham, T B | ... | 5th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | Christian. | |
| 723 | Hickie, W A | ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 724 | Higgins, A W | ... | Assistant, Macfie and Macdonald ... | 13-1, Old Court House Street | ditto | |
| 725 | Higgins, F R | ... | Assistant, Harold & Co ... | 3, Dalhousie Square ... | ditto | |
| **726 | Higgs, B | ... | Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 727 | Highton, A D S | ... | Assistant, Depositors' Department, Bank of Bengal. | Strand ... | ditto | |
| 728 | Hilary, H J | ... | Junior Secretary to Agent, E I R | E I R House ... | ditto | |
| 729 | Hill, E P S | ... | Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department. | 13, Wood Street ... | ditto | |
| **730 | Hill, H A M | ... | 3rd grade Accountant, Office of the Accountant-General, Military Department. | 6, Esplanade Row, East ... | ditto | |
| 731 | Hill, W F | ... | Partner, Cooke & Kelvey ... | 20, Old Court House Street ... | ditto | |
| 732 | Hill, W H | ... | Assistant, Cook & Co ... | 182 and 183, Dhurrumtollah Street. | ditto | |
| 733 | Hilliard, G H | ... | Assistant, Carritt, Moran & Co ... | 9, Mission Row ... | ditto | |
| 734 | Hillier, W E | ... | Acting Chief Assistant, Controller of Stores' Office, E I R. | E I R House ... | ditto | |
| 735 | Hippolite, C E | ... | Assistant, Graham & Co ... | 9, Clive Street ... | ditto | |
| 736 | Hockley, T W | ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 737 | Hodder, C | ... | Assistant, G E Bailey ... | 8-2, Hastings Street ... | ditto | |
| **738 | Hodgen, G | ... | Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 739 | Hodges, A W | ... | Assistant, R B Rodda & Co ... | 2, Wellesley Place ... | ditto | |
| 740 | Hodges, J S | ... | Measurer, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 741 | Hodges, J W | ... | Assistant, T E Thomson & Co, Ld | 9, Esplanade, East ... | ditto | |
| 742 | Hodgeton, David | ... | Partner, Don, Watson & Co ... | 5, Commercial Buildings ... | ditto | |
| 743 | Hodgkinson, W | ... | Assistant, Balmer, Lawrie and Co ... | 103, Clive Street ... | ditto | |

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|---|---|---|---|---|---|---|---|
| 744 | *Hoffstadt, W N* | ... | *1st Clerk, Department of Land Records and Agriculture, Bengal.* | Writers' Buildings | ... | ditto |
| 745 | Hogan, P | ... | Accountant, Office of Controller of Military Accounts, E C, Accounts Branch. | Military Accounts Department, 3, Koila Ghât Street. | | ditto |
| 746 | Holland, L | ... | Assistant, Balmer, Lawrie & Co ... | 103, Clive Street | ... | ditto |
| 747 | Hollis, T R | ... | Chief Clerk, Chief Engineer's Office, E I R. | E I R House | ... | ditto |
| 748 | Holly, W H | ... | Assistant, W Leslie & Co ... | 2, Chowringhee | ... | ditto |
| 749 | Holwell, C A | ... | Assistant, Thacker, Spink & Co ... | 5, Government Place | ... | ditto |
| 750 | Hooper, C F | ... | Assistant, Thacker, Spink & Co ... | 5, Government Place | ... | ditto |
| **751 | Hooper, J M | ... | Accountant, Accountant-General's Office, Public Works Department. | Imperial Secretariat Buildings | | ditto |
| 752 | Hope, A | ... | Assistant, Mackintosh, Burn & Co ... | 8, Esplanade, East | ... | ditto |
| 753 | Hope, W H | ... | Assistant, Jessop & Co, Ld ... | 93, Clive Street | ... | ditto |
| 754 | Hoppen, S | ... | Assistant, Mason, Hill & Rogers ... | 19, Chowringhee | ... | ditto |
| 755 | Horncastle, E | ... | Assistant, Mackenzie, Lyall & Co ... | 2, Lyons Range | ... | ditto |
| **756 | Horsley, F S | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |
| 757 | Horton, G T | ... | Member, Dykes & Co ... | 29, Waterloo Street | ... | ditto |
| 758 | Hottinger, H W | ... | Accountant, Office of Government Examiner of Railway Accounts, Public Works Department. | E I R House | ... | ditto |
| 759 | Houston, W. McA | ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand | ... | ditto |
| **760 | Howe, C St J | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |
| 761 | Howe, T M | ... | Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 762 | Howse, F W | ... | Partner, F W Howse & Co ... | 3, Lall Bazar | ... | ditto |
| 763 | Hughes, D P | ... | Clerk, Audit Office, E I R ... | E I R House | ... | ditto |

| No. | Names. | Style or Calling | Residence or place of business | Religion. | Remarks. |
|---|---|---|---|---|---|
| | H | | | | |
| **764 | Hughes, E B | ... Clerk, Foreign Office | ... Esplanade, West ... | Christian | |
| 765 | Hughes, W F | ... Superintendent, Comptroller-General's Office. | The Treasury ... | ditto | |
| 766 | Humble, C | ... Assistant, Nash and Andrew | ... 14, Government Place ... | ditto | |
| 767 | Humphries, W G | ... Herbert, Parrott & Co | ... 4-1, Government Place, East | ditto | |
| 768 | Hunt, E | ... Assistant, Heatly & Gresham, Ld | ... 6, Waterloo Street ... | ditto | |
| 769 | Hunt, J F | ... Produce Broker | ... 66, Dhurrumtollah Street ... | ditto | |
| 770 | Hunter, A H | ... Assistant, Mackintosh, Burn & Co | ... 8, Esplanade, East ... | ditto | |
| 771 | Hunter, C M | ... Assistant, Andrew Yule & Co | ... 7, Clive Row ... | ditto | |
| 772 | Hurll, P | ... Assistant, Finlay, Muir & Co | ... 1, Clive Street ... | ditto | |
| 773 | Hutchinson, R W | ... Assistant, Birkmyre Brothers | ... 6, Clive Row ... | ditto | |
| 774 | Hutton, G A K | ... Assistant, Walker, Goward & Co | ... 32, Jackson's Ghât Street ... | ditto | |
| 775 | Hyde, E | ... Assistant, F & C Osler | ... 12, Old Court House Street ... | ditto | |
| 776 | Hyland, C P | ... Assistant, Bindloss & Co | ... 2, Commercial Buildings ... | ditto | |
| 777 | Hynd, G | ... Assistant, Perman & Hynd | ... 23, Strand Road ... | ditto | |
| 778 | Hynes, C | ... Sub-Engineer, Office of Executive Engineer, Circular and Eastern Canals Division. | Writers' Buildings ... | ditto | |
| **779 | Hypher, J A | ... 4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| **780 | Hypher, P P | ... Junior 3rd class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |

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|---|---|---|---|---|---|
| 781 | Imrie, C | Assistant, H Clark & Co | 5, Old Court House Street | | ditto |
| 782 | Incell, W | Gas-fitter | 11, Weston's Lane | | ditto |
| 783 | Inglis, C D | Assistant, O Steel & Co | 14, Old Court House Street | | ditto |
| 784 | Inglis, F | Gate Officer, Office of the Calcutta Port Commissioners. | Strand Road | | ditto |
| **785 | Inglis, J W | Clerk, Foreign Office | Esplanade, West | | ditto |
| 786 | Ingman, G | Engineer, Oriental Telephone and Electric Co, Ld. | 7, Pollock Street | | ditto |
| 787 | Ingram, B | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings | | ditto |

J

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|---|---|---|---|---|---|
| 788 | Jackson, G | Assistant, Whiteaway, Laidlaw & Co. | 4, 5 & 6, Chowringhee | | ditto |
| 789 | Jackson, H G | Accident Registrar, Chief Superintendent's Office, Traffic Department, E I R. | E I R House | | ditto |
| 790 | Jackson, J E | Assistant Auditor, E I R | E I R House | | ditto |
| 791 | Jackson, T | Assistant Auditor, E I R | E I R House | | ditto |
| 792 | Jacob, Chas | Assistant, Mackinnon, Mackenzie & Co | 16, Strand | | ditto |
| 793 | James, A W N | Engraver, Engraving Department, Surveyor-General's Office. | 13, Wood Street | | ditto |
| 794 | James, H A | Assistant, Bengal Secretariat, Public Works Department. | Writers' Buildings | | ditto |
| **795 | James, J D R | 7th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | | ditto |
| **796 | James, L E (Jr) | Accountant, Office of Accountant-General, Public Works Department. | Imperial Secretariat Buildings | | ditto |
| **797 | James, L E (Sr) | Clerk, Office of Accountant-General, Public Works Department. | Imperial Secretariat Buildings | | ditto |
| 798 | James, P | Assistant, Dykes & Co | 29, Waterloo Street | | ditto |
| 799 | James, R Langford | Assistant, Finlay, Muir & Co | 1, Clive Street | | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | J | | | | |
| 800 | Jameson, S ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | Christian | |
| 801 | Janes, J ... | Assistant, Heatly & Gresham, Ld ... | 6, Waterloo Street ... | ditto | |
| 802 | Jardine, A ... | Assistant, Macneill & Co ... | 2, Clive Ghât Street ... | ditto | |
| 803 | Jarey, W ... | Assistant, G. E. Hotel Co, Ld ... | 1, 2 and 3, Old Court House Street. | ditto | |
| 804 | Jenkins, R A Arnod ... | Chief Assistant, P & O S N Co ... | 19, Strand Road ... | ditto | |
| 805 | Jennaway, J H ... | Assistant, Martin & Co ... | Jackson House ... | ditto | |
| 806 | Jennings, H B ... | Printer, Traill & Co. ... | 20, British Indian Street ... | ditto | |
| 807 | Jensen, Captain ... | Assistant, Kilburn & Co ... | 4, Fairlie Place ... | ditto | |
| 808 | Jewell, H A ... | Proprietor, Cones & Co ... | 19, Lall Bazar Street ... | ditto | |
| 809 | Jewell, W R C ... | Deputy Traffic Manager, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 810 | Jewett, E W ... | Accountant, Calcutta Mint ... | 47, Strand Road, North ... | ditto | |
| 811 | Jeyses, L D ... | Assistant, Litho Branch, Surveyor-General's Office. | 14, Wood Street ... | ditto | |
| 812 | Joachim, S E ... | 2nd grade Accountant, Office of Examiner, P W Accounts, Bengal. | 8, Lyons Range ... | ditto | |
| 813 | Joakim, E ... | Accountant, Walter, Locke & Co, Ld | 4, Esplanade ... | ditto | |
| 814 | Joakim, H J C ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto | |
| 815 | Johnson, A ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 816 | Johnson, E ... | Clerk, Agent's Office, E I R ... | E I R House ... | ditto | |
| 817 | Johnson, E A ... | 6th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 818 | Johnson, G E ... | Assistant, Bengal Secretariat, P W D | Writers' Buildings ... | ditto | |

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|---|---|---|---|---|---|---|
| 819 | Johnston, J E | ... | Boiler Inspector, Office of the Commissioners for the Inspection of Steam-boilers. | 309, Bow Bazar Street | ... | ditto |
| 820 | Johnstone, W | ... | Deputy Superintendent, Bengal Secretariat Press. | Writers' Buildings | ... | ditto |
| 821 | Johnstone, W H | ... | District Engineer, District No. I, Municipal Office. | 79, Cornwallis Street | ... | ditto |
| 822 | Jones, E P | ... | Superintendent, Accountant-General's Office, Bengal. | The Treasury | ... | ditto |
| 823 | Jones, J C | ... | Assistant, Bengal Secretariat, Public Works Department. | Writers' Buildings | ... | ditto |
| 824 | Jones, R | ... | Assistant, J Monteith & Co ... | 21, Old Court House Street | ... | ditto |
| 825 | Jones, S T | ... | Accountant, Office of Pay Examiner, Military Accounts Department, E C | 3, Koila Ghât Street | ... | ditto |
| 826 | Jones, W F | ... | Assistant, Whiteaway, Laidlaw & Co | 4-6, Chowringhee | ... | ditto |
| 827 | Jones, W J | ... | Assistant Time Table Clerk, Chief Superintendent's Office, Traffic Department, E I R. | E I R House | ... | ditto |
| 828 | Jones, W M | ... | Market Superintendent ... | Municipal Market | ... | ditto |
| 829 | Jordan, C F | ... | Assistant, Ahmuty & Co ... | 6, Church Lane | ... | ditto |
| 830 | Jordan, S D | ... | Electrical Supervisor, Office of Electrical Engineer to the Government of Bengal. | 58, Chowringhee | ... | Armenian |
| 831 | Joseph, Samuel | ... | Superintendent, Gowkhana, District No. III, Municipal Office. | 10, Sudder Street | ... | Christian |
| 832 | Joshua, A | ... | Assistant, Shrager Brothers ... | 28, Dalhousie Square | ... | Armenian |
| 833 | Josland, R E | ... | Partner, Steuart & Co ... | 8, Old Court House Corner | ... | Christian |
| 834 | Jowitt, J E | ... | Assistant, Robinson, Morrison & Co | 5, Commercial Buildings | ... | ditto |
| 835 | Joynt, E W | ... | Clerk, Office of Government Examiner of Railway Accounts, P W D. | E I R House | ... | ditto |
| 836 | Judah, J S | ... | Assistant, David Sassoon & Co, Ld | 3, Fairlie Place | ... | Jew |
| 837 | Judge, L C G | ... | Assistant Editor, *Indian Gardening and Planting*. | 5-1, Council House Street | ... | Christian |
| 838 | Justice, A | ... | Assistant, Bird & Co ... | 101-1, Clive Street | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | K | | | | |
| 839 | Kay, G H | ... Assistant, F & C Osler | ... 12, Old Court House Street | ... Christian | |
| 840 | Kee, R | ... Assistant, Birkmyre Brothers | ... 6, Clive Row | ... ditto | |
| 841 | Kelly, P F | ... Sub-Assistant Auditor, E I R | ... E I R House | ... ditto | |
| **842 | Kelly, W | ... Accountant, Accountant-General's Office, P W D. | Imperial Secretariat Buildings | ditto | |
| 843 | Kelly, W. G. | ... Teacher, La Martinière College | ... 11, Loudon Street | ... ditto | |
| 844 | Kelso, J S | ... Assistant, Jardine, Skinner & Co | ... 4, Clive Row | ... ditto | |
| 845 | Kemp, J | ... Assistant, Macneill & Co | ... 2, Clive Ghât Street | ... ditto | |
| **846 | Kennedy, W A | ... Clerk, Foreign Office | ... Esplanade, West | ... ditto | |
| 847 | Kerr, C J | ... Assistant, Mackinnon, Mackenzie & Co. | 16, Strand | ... ditto | |
| 848 | Kerr, F S | ... Assistant, Bombay Company, Ld | ... 7-1, Lyons Range | ... ditto | |
| 849 | Kershaw, L E | ... Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings | ... ditto | |
| 850 | Kidd, J O | ... Assistant, Macneill & Co | ... 2, Clive Ghât Street | ... ditto | |
| 851 | Kiernander, O L | ... Assistant, Bird & Co | ... 101-1, Clive Street | ... ditto | |
| 852 | Kiernander, W J | ... Assistant, Kilburn & Co | ... 4, Fairlie Place | ... ditto | |
| 853 | Killick, C | ... Assistant Secretary, Office of the Calcutta Port Commissioners. | Strand | ... ditto | |
| 854 | King, Jeremia Gerald | ... Assistant, James Luke & Sons | ... 6, Pollock Street | ... ditto | |
| 855 | King, J R | ... 2nd grade Assistant Examiner, Office of Controller of Military Accounts, E C. | 3, Koila Ghât Street | ... ditto | |
| 856 | King, Millar M | ... Assistant Manager, J King & Co, Ld | 40, Strand Road | ... ditto | |
| 857 | Kingcome, C | ... Assistant, Ralli Brothers | ... 1 & 2, Church Lane | ... ditto | |
| 858 | Kingsley, G | ... Partner, Shaw, Wallace & Co | ... 20, Strand Road | ... ditto | |
| **859 | Kirk, J E G | ... Junior 5th class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... ditto | |
| **860 | Kirkpatrick, C W | ... Clerk, Foreign Office | ... Esplanade, West | ... ditto | |
| *861 | Kirkpatrick, S R | ... Teacher, La Martinière College | ... 11, Loudon Street | ... ditto | |

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|---|---|---|---|---|---|---|
| 862 | Klopp, C | ... | Partner, Blacker & Co | ... | 2, Clive Street | ... ditto |
| 863 | Knolles, F S | ... | Assistant, I R G P T W & Co, Ld | ... | 1-1, Fairlie Place | ... ditto |
| 864 | Knox, J | ... | Deputy Superintendent, Licensed Measurers' Department, Bengal Chamber of Commerce. | | 2, Clive Street | ... ditto |
| 865 | Knox-Ord, J | ... | Assistant, Ralli Brothers | ... | 1 & 2, Church Lane | ... ditto |
| 866 | Knox-Ord, W | ... | Assistant, Ralli Brothers | ... | 1 & 2, Church Lane | ... ditto |
| 867 | Kraal, G A | ... | Assistant, Moran & Co | ... | 3, Mangoe Lane | ... ditto |
| **868 | Kunning, A B | ... | Junior 3rd class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... ditto |
| | L | | | | | |
| 869 | Laing, J M | ... | Passing Officer, Bank of Bengal | ... | Strand | ... ditto |
| 870 | Laird, A P | ... | Assistant, Bird & Co | ... | 101-1, Clive Street | ... ditto |
| 871 | Laird, W K | ... | Assistant, Mackinnon, Mackenzie & Co | | 16, Strand | ... ditto |
| 872 | Lamb, F H E | ... | Assistant, Barry & Co | ... | 5, Lyons Range | ... ditto |
| 873 | Lambert, W O | ... | Assistant, Ranken & Co | ... | 4, Old Court House Street | ... ditto |
| 874 | Landale, H R | ... | Assistant, George Henderson & Co | ... | 100, Clive Street | ... ditto |
| 875 | Lane, E M | ... | Assistant, King, Hamilton & Co | ... | 7, Hare Street | ... ditto |
| 876 | Lane, F J | ... | Assistant, T E Thomson & Co, Ld | ... | 9, Esplanade, East | ... ditto |
| 877 | Lane, V B | ... | Assistant, Ralli Brothers | ... | 1 & 2, Church Lane | ... ditto |
| 878 | Lang, W C | ... | Accountant, Standard Oil Co of New York. | | 8, Dalhousie Square, East | ... ditto |
| 879 | Langford, H | ... | Passing Officer, Bank of Bengal | ... | Strand | ... ditto |
| 880 | Langham, S C | ... | Assistant, Gillanders, Arbuthnot & Co | | 8, Clive Street | ... ditto |
| 881 | Lapsley, E J | ... | Assistant, Depositors' Department, Bank of Bengal. | | Strand | ... ditto |
| 882 | Lardner, D S | ... | Partner, Lardner & Co | ... | 4, Commercial Buildings | ... ditto |
| 883 | Last, C P | ... | Assistant, Army and Navy Co-operative Society, Ld. | | 41, Chowringhee | ... ditto |
| 884 | LaTouche, P | ... | Assistant, Grossmann & Co | ... | 2, Fairlie Place | ... ditto |
| 885 | Latten, R G | ... | Assistant, Whiteaway, Laidlaw & Co | | 4, 5 and 6, Chowringhee | ... ditto |

| No. | Names. | Style or Calling. | Residence or place or business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| 886 | Laurie, V | ... Assistant, T E Thomson & Co, Ld ... | 9, Esplanade, East ... | Christian | |
| 887 | LaValette, J A | ... Shorthand Writer, G T M's Office, E I R. | E I R House ... | ditto | |
| 888 | Lavalette, W C | ... Assistant, F & C Osler ... | 12, Old Court House Street ... | ditto | |
| 889 | Laville, B L A | ... Assistant, Finance and Commerce Department. | Treasury Buildings ... | ditto | |
| *,*890 | Law, C H | ... Assistant, Office of Secretary to the Government of India, Legislative Department. | Legislative Department Office, 5, Esplanade, West. | ditto | |
| 891 | Law, R O | ... Assistant, Birkmyre Brothers ... | 6, Clive Row ... | ditto | |
| 892 | Lawrence, H S | ... Assistant, Catholic Orphan Press ... | 4, Portuguese Church Street ... | ditto | |
| 893 | Lawrence, W F | ... Assistant, C Lazarus & Co ... | 60, Bentinck Street ... | ditto | |
| 894 | Laws, W W | ... Assistant, Thos. Cook & Son ... | 9, Old Court House Street ... | ditto | |
| 895 | Lawson, A | .. Assistant, Mackenzie, Lyall & Co ... | 2, Lyons Range ... | ditto | |
| 896 | Lawton, S | ... Assistant, F & C Osler ... | 12, Old Court House Street ... | ditto | |
| 897 | Lean, R | ... Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | ditto | |
| 898 | Leatham, H H | ... Accountant, 2nd grade, Office of Examiner of Ordnance and Army Clothing Branches. | Military Accounts Department Buildings, Koila Ghât Street. | ditto | |
| 899 | LeCocq, J M | ... Assistant, James Nourse, Ld ... | 5, Commercial Buildings ... | ditto | |
| 900 | Lee, W A | ... Assistant, Hoare, Miller & Co ... | 38, Strand Road ... | ditto | |
| 901 | Leeson, R G | ... Manager, R B Rodda & Co ... | 2, Wellesley Place ... | ditto | |
| 902 | LeFaucheur, Robert | ... Typist, North British and Mercantile Insurance Office. | 100, Clive Street ... | ditto | |
| 903 | LeFranc, E A | ... Assistant Litho. Printer, Surveyor-General's Office. | 14, Wood Street ... | ditto | |
| 904 | LeFranc, S H | ... General Assistant, Office of Superintendent, Government Printing, India. | 166, Dhurrumtollah Street ... | ditto | |
| 905 | LeFranc, W E | ... Assistant, Thacker, Spink & Co ... | 5, Government Place ... | ditto | |
| *,*906 | Leicester, W | ... 6th class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto | |
| 907 | Leigh-Hunt, P C C | ... Assistant, Lovelock and Lewes ... | 25, Mangoe Lane ... | ditto | |
| 908 | Lemon, W S | ... Partner, Lemon, Blake & Co ... | 3-1, Wellesley Place ... | ditto | |
| 909 | LeRoy, P | ... Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 910 | Leslie, George | ... Representative, John Dewar and Sons, Ld. | 10, Hare Street ... | ditto | |
| 911 | Leslie, James A | ... Manager, W Leslie & Co ... | 60, Dhurrumtollah Street ... | ditto | |

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| 912 | Leslie, M | ... | Assistant, W Leslie & Co ... | 2, Chowringhee ... | | ditto |
| 913 | Leslie, W | ... | Partner, W Leslie & Co ... | 2, Chowringhee ... | | ditto |
| 914 | Leslie, Wm | ... | Partner, Don, Watson & Co ... | 5, Commercial Buildings ... | | ditto |
| 915 | Levaro, J B | ... | 4th grade Clerk, Office of Examiner of Ordnance Factory Accounts in India. | 1, Koila Ghât Street ... | | ditto |
| 916 | Levy, Ezra S | ... | Assistant, David Sassoon & Co, Ld ... | 3, Fairlie Place ... | | Jew |
| 917 | Lewes, A H | ... | Assistant, Lovelock & Lewes ... | 25, Mangoe Lane ... | | Christian |
| 918 | Lewis, A | ... | Draper, Hall and Anderson ... | 31, Chowringhee ... | | ditto |
| 919 | Lewis, G (Sr) | ... | Assistant, Reuter's Telegram Co, Ld | 102, Clive Street ... | | ditto |
| 920 | Lewis, T | ... | Assistant, Reuter's Telegram Co, Ld | 102, Clive Street ... | | ditto |
| 921 | Lewis, W | ... | Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee ... | | ditto |
| 922 | Lidderdale, J S | ... | Assistant, Bombay Company, Ld ... | 7-1, Lyons Range ... | | ditto |
| 923 | Limpus, A | ... | Assistant, Mackintosh, Burn & Co ... | 8, Esplanade, East ... | | ditto |
| 924 | Lindsay, B R C | ... | Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | | ditto |
| 925 | Lindsay, R | ... | Assistant, J Davies & Co ... | 6, Mangoe Lane ... | | ditto |
| 926 | Linsell, T P | ... | Assistant, Kilburn & Co ... | 4, Fairlie Place ... | | ditto |
| 927 | Linton, P F | ... | Assistant, F W Heilgers & Co ... | 136, Canning Street ... | | ditto |
| 928 | Lissant, S H | ... | Assistant, G F Kellner & Co ... | 32, Chowringhee ... | | ditto |
| 929 | Lister, I L | ... | Assistant, Macfie and Macdonald ... | 13-1, Old Court House Street | | ditto |
| 930 | Little, C G | ... | Supervising Officer, Drawing Department, Surveyor-General's Office. | 13, Wood Street ... | | ditto |
| 931 | Little, F C | ... | Assistant Traffic Superintendent and Personal Assistant to the Agent and Chief Engineer, B C R. | 159-1, Bow Bazar Street ... | | ditto |
| 932 | Lloyd, E H | ... | Assistant, G F Kellner & Co ... | 32, Chowringhee ... | | ditto |
| 933 | Lloyd, J B | ... | Partner, Shaw, Wallace & Co ... | 20, Strand Road ... | | ditto |
| 934 | Lodge, A | ... | Assistant, Army and Navy Co-operative Society, Ld. | 41, Chowringhee ... | | ditto |
| 935 | Logie, A | ... | Assistant, Bird & Co ... | 101-1, Clive Street ... | | ditto |
| 936 | Long, A D | ... | Assistant, W Newman & Co ... | 4, Dalhousie Square ... | | ditto |
| 937 | Longair, J P | ... | Assistant, King Brothers ... | 102, Clive Street ... | | ditto |
| 938 | Longley, F A S | ... | Assistant, McLeod & Co ... | 31, Dalhousie Square ... | | ditto |
| 939 | Longley, F L | ... | Partner, Lemon Brothers ... | 3 and 4, Hare Street ... | | ditto |
| 940 | Lorimer, C E | ... | Assistant, Calcutta Trades Association | Dalhousie Institute ... | | ditto |
| 941 | Lovell, F, Captain | ... | Assistant Conservator, Port Commissioners' Office. | Strand ... | | ditto |
| 942 | Lovett, P | ... | Assistant Editor, *Indian Daily News* | 19, British Indian Street ... | | ditto |
| 943 | Lowther, H N | ... | Partner, W Haworth & Co ... | 1, Mission Row ... | | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | L | | | | |
| 944 | Luckhurst, P J | Assistant, W Leslie & Co | 2, Chowringhee | Christian | |
| *945 | Lumsden, J R | Clerk, Foreign Office | Esplanade, West | ditto | |
| *946 | Lumsden, J S E | Assistant Examiner, 2nd grade, Office of Accountant-General, Military Department. | 6, Esplanade Row, East | ditto | |
| 947 | Lyon, E A | Assistant, J Thomas & Co | 8, Mission Row | ditto | |
| 948 | Lyon, James | Firm of Lyon and Lyon | Chowringhee | ditto | |
| 949 | Lyons, E | Assistant, Government of India, Statistical Department. | 7, Koilà Ghât Street | ditto | |
| 950 | Lys, G D | Assistant, Graham & Co | 9, Clive Street | ditto | |
| | M | | | | |
| 951 | Mabbett, Edward D | Assistant, Cooke and Kelvey | 20, Old Court House Street | ditto | |
| 952 | Macdonald, J | Sub-Accountant, Chartered Bank of India, Australia and China. | 5, Council House Street | ditto | |
| 953 | Macdonald, K M | 1st Assistant, Depositors' Department, Bank of Bengal. | Strand | ditto | |
| 954 | Macdonald, T J | Traffic Inspector, Bengal Central Railway. | 159-1, Bow Bazar Street | ditto | |
| 955 | MacDowell, N L | Assistant, MacDowell & Co | 7-1, Wellesley Place | ditto | |
| 956 | Macfie, W | Partner, Macfie and Macdonald | 13-1, Old Court House Street | ditto | |
| 957 | MacJohn, J | Proprietor, J MacJohn & Co | 37, Canning Street | ditto | |
| 958 | Mackellar, G B | Assistant, Marshall Sons & Co, Ld | 99, Clive Street | ditto | |
| 959 | Mackenzie, deC | Assistant, Carritt, Moran & Co | 9, Mission Row | ditto | |
| 960 | Mackenzie, H C | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury | ditto | |
| 961 | Mackenzie, J | Assistant, Macneill & Co | 2, Clive Ghât Street | ditto | |
| 962 | Mackenzie, J B | Assistant Litho Printer, Surveyor-General's Office. | 14, Wood Street | ditto | |
| 963 | Mackenzie, T R S | Assistant Accountant, National Bank of India, Ld. | 104, Clive Street | ditto | |
| 964 | Mackmurdo, E L | Assistant, Commercial Bank of India, Ld. | 5-1, Fairlie Place | ditto | |

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|---|---|---|---|---|---|---|
| 965 | MacLaren, J | ... | Assistant, Hamilton & Co ... | 8, Old Court House Street ... | | ditto |
| 966 | MacLean, A | ... | Assistant Manager, John Dewar & Sons, Ld. | 10, Hare Street | ... | ditto |
| 967 | MacLeod, D Macgregor | ... | Partner, D M MacLeod & Co ... | 10, Clive Street | ... | ditto |
| 968 | Macleod, J C | ... | Assistant, McLeod & Co ... | 31, Dalhousie Square | ... | ditto |
| 969 | MacMahon, A | ... | Clerk, Office of Superintendent, Government Printing, India. | 8, Hastings Street | ... | ditto |
| 970 | Macpherson, A G H | ... | Partner, Pigott, Chapman & Co ... | 1, Mission Row | ... | ditto |
| 971 | Macpherson, H R | ... | Assistant Accountant, Bank of Bengal | Strand | ... | ditto |
| 972 | Macrodt, G F | ... | Assistant, Graham & Co ... | 9, Clive Street | ... | ditto |
| 973 | MacVicar, R J | ... | Assistant, Martin & Co ... | Jackson House | ... | ditto |
| 974 | Madge, A A | ... | Assistant, Macneill & Co ... | 2, Clive Ghât Street | ... | ditto |
| 975 | Madge, D H | ... | Assistant, Balmer, Lawrie & Co ... | 103, Clive Street | ... | ditto |
| 976 | Madras, S O | ... | Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department. | 13, Wood Street | ... | ditto |
| 977 | Main, J | ... | Assistant Accountant, Mercantile Bank of India, Ld. | 28, Dalhousie Square | ... | ditto |
| 978 | Maldin, A H | ... | Inspector, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street | ... | ditto |
| 979 | Manasseh, J S | ... | Assistant, S Manasseh & Sons ... | 7, Mission Row | ... | Jew |
| 980 | Manders, T C | ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road | ... | Christian |
| 981 | Mann, Jas Y | ... | Assistant, Thomas, Duff & Co, Ld ... | 15, Clive Row | ... | ditto |
| 982 | Mansell, R V | ... | Assistant, Finlay, Muir & Co ... | 1, Clive Street | ... | ditto |
| 983 | Mansfield, E H | ... | Accountant, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghât Street | ... | ditto |
| 984 | Mansfield, L E A | ... | Superintendent, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghât Street | ... | ditto |
| 985 | Manuel, W | ... | Superintendent, Foreign Office ... | Esplanade, West | ... | ditto |
| 986 | Manuk, J M G | ... | Partner, J G Bagram & Co ... | 14-2, Clive Row | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **M** | | | | |
| 987 | Manuk, J T | ... Gate Officer, Office of the Calcutta Port Commissioners. | Strand Road ... | Christian | |
| 988 | Manuk, M A | ... Measurer, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 989 | Mapleston, F N | ... Assistant, Barlow & Co ... | 37, Strand Road ... | ditto | |
| *** 990 | Marchant, H M L | ... 5th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| *** 991 | Marinan, C T | ... Clerk, Imperial Record Department... | Government Place, West ... | ditto | |
| 992 | Marling, A | ... Assistant Superintendent, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 993 | Marriman, W | ... Supervisor of Jetties, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 994 | Marsden, C N | ... Assistant, Graham & Co ... | 9, Clive Street ... | ditto | |
| *** 995 | Marsden, H C | ... Clerk, Home Department ... | Home Department ... | ditto | |
| 996 | Marshall, D E | ... Assistant, Mackenzie, Lyall & Co ... | 2, Lyons Range ... | ditto | |
| 997 | Marshall, G | ... Assistant Superintendent, Bengal Coal Co, Ld. | 5, Fairlie Place ... | ditto | |
| 998 | Marshal, J D | ... Assistant, Lyall, Marshall & Co ... | 25, Mangoe Lane ... | ditto | |
| *** 999 | Martin, A D | ... Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 1000 | Martin, A H | ... Assistant, Steuart & Co ... | 8, Old Court House Corner ... | ditto | |
| *** 1001 | Martin, C H | ... Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Agriculture Branch. | Imperial Secretariat Buildings | ditto | |
| 1002 | Martin, C R | ... Inspector of Vacant Houses, Municipal Office. | Municipal Office ... | ditto | |
| 1003 | Martin, E D | ... Assistant, Atkinson Brothers, Ld ... | 13, Chowringhee ... | ditto | |
| 1004 | Martin, G F | ... Assistant, Pigott, Chapman & Co ... | 1, Mission Row ... | ditto | |
| 1005 | Martin, J G | ... Assistant, Ashworth, Taylor & Co ... | 134, Canning Street ... | ditto | |
| 1006 | Martin, J P | ... Measurer, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 1007 | Martin, M H | ... Assistant, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |

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| 1008 | Martin, O L | ... | Clerk, Foreign Office | ... | Esplanade, West | ... ditto |
| 1009 | Martin, P | ... | Shed Officer, Office of the Calcutta Port Commissioners. | | Strand Road | ... ditto |
| 1010 | Martyr, J P | .. | Assistant, Office of Secretary to the Government of Bengal, Public Works Department. | | Writers' Buildings | ... ditto |
| 1011 | Martyr, E L | ... | Assistant to Director of Public Instruction, Bengal. | | Writers' Buildings | ... ditto |
| 1012 | Marum, J J | ... | Examiner, Office of Superintendent, Government Printing, India. | | 8, Hastings Street | ... ditto |
| 1013 | Mason, H W T | ... | Assistant, Turner, Morrison & Co | ... | 6, Lyons Range | ... ditto |
| 1014 | Master, A W | ... | Assistant, P & O S N Co | ... | 19, Strand Road | ... ditto |
| 1015 | Matheison, A G | ... | Assistant, Anderson, Wright & Co | ... | 22, Strand Road | ... ditto |
| 1016 | Mathew, H A W | ... | Assistant Auditor, E I R | ... | E I R House | ... ditto |
| 1017 | Mathews, J W | ... | Assistant, Jessop & Co, Ld | ... | 93, Clive Street | ... ditto |
| 1018 | Mathewson, Francis | ... | Superintendent, P & O S N Co | ... | 19, Strand Road | ... ditto |
| 1019 | Mathias, J C | .. | Accountant, Office of Examiner of Ordnance Factory Accounts in India. | | 1, Koila Ghât Street | ... ditto |
| 1020 | Matlack, H | ... | Assistant, Burk Brothers | ... | 2 & 4, Peter's Lane | ... ditto |
| 1021 | Maugey, E A | ... | Assistant, Geo Beaver & Co | ... | 8-1, Dalhousie Square, East | ... ditto |
| 1022 | Maugey, J D | ... | Jr. 2nd class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... ditto |
| 1023 | Maunder, R A | ... | Assistant, Government Account Department, Bank of Bengal. | | Strand | ... ditto |
| 1024 | Mayall, E A | ... | Assistant, Kilburn & Co | ... | 4, Fairlie Place | ... ditto |
| 1025 | Mayer, C | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | | 2, Clive Street | ... ditto |
| 1026 | Mayer, G | ... | Assistant, Army and Navy Co-operative Society, Ld. | | 41, Chowringhee | ... ditto |
| 1027 | McAllen, H | ... | Clerk of Works, Calcutta Water Works Department. | | 5, Corporation Street | ... ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | M | | | | |
| 1028 | McCann, T | ... Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | Christian | |
| 1029 | McCarthy, J | ... Assistant, F & C Osler ... | 12, Old Court House Street ... | ditto | |
| 1030 | McClure, D S | ... Head Assistant, Branch Department, Bank of Bengal. | Strand ... | ditto | |
| 1031 | McCombie, G S | ... Assistant, Finlay, Muir & Co ... | 1, Clive Street ... | ditto | |
| 1032 | McCulloch, W M | ... Sub-Accountant, Chartered Bank of India, Australia and China. | 5, Council House Street ... | ditto | |
| 1033 | McDonald, Angus | ... Manager of Eng. Department, D T Keymer & Co. | 1-1, Council House Street ... | ditto | |
| 1034 | McDonnell, T | ... Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Emigration Branch. | Imperial Secretariat Buildings | ditto | |
| 1035 | McEwan, F E | ... Assistant, Anderson, Wright & Co ... | 22, Strand Road ... | ditto | |
| 1036 | McFarlane, A C | ... Assistant, Place, Siddons and Gough | 1, Commercial Buildings ... | ditto | |
| 1037 | McGinn, W G | ... Assistant, Shrager Brothers ... | 28, Dalhousie Square ... | ditto | |
| 1038 | McGlashon, John | ... Resident Engineer, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 1039 | McInerney, J F H | ... Accountant, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 1040 | McInnes, P J | ... Assistant, W Leslie & Co ... | 2, Chowringhee ... | ditto | |
| 1041 | McIntyre, A N | ... Laboratory Assistant, Office of Electrical Engineer to the Government of Bengal. | 58, Chowringhee ... | ditto | |
| 1042 | McIntyre, R L | ... Assistant, King Brothers ... | 102, Clive Street ... | ditto | |
| 1043 | McKechnie, D | ... Assistant, Lovelock and Lewes ... | 25, Mangoe Lane ... | ditto | |
| 1044 | McKenzie, A E | ... Assistant, F W Heilgers & Co ... | 136, Canning Street ... | ditto | |
| 1045 | McLatchie, A L | ... Assistant, Balmer, Lawrie & Co ... | 103, Clive Street ... | ditto | |
| 1046 | McLean, C S | ... Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings ... | ditto | |
| 1047 | McLeavy, G E | ... Accountant, W H Harton & Co ... | 30, Strand Road ... | ditto | |

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| 1048 | McLeod, D | ... | Assistant, Army and Navy Co-operative Society, Ld. | 41, Chowringhee | ... | ditto |
| **1049 | McMahon, A | ... | Assistant, Office of Secretary to the Government of India, Legislative Department. | Legislative Department Office, 5, Esplanade, West. | | ditto |
| 1050 | McPherson, R | ... | Assistant, Thacker, Spink & Co ... | 5, Government Place | ... | ditto |
| 1051 | McVicar, R | ... | Assistant, C Lazarus & Co ... | 60, Bentinck Street | ... | ditto |
| 1052 | Mead, G | ... | Assistant, Whiteaway, Laidlaw & Co | 4, 5 and 6, Chowringhee | ... | ditto |
| 1053 | Meade, C J | ... | Assistant Litho Printer, Surveyor-General's Office. | 14, Wood Street | ... | ditto |
| 1054 | Medland, J W | ... | Assistant, Manton & Co ... | 13, Old Court House Street | ... | ditto |
| 1055 | Medley, Lewis | ... | Assistant, A & J Main & Co, Ld ... | 31, Dalhousie Square | ... | ditto |
| 1056 | Medlycott, A | ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street | ... | ditto |
| 1057 | Meik, A C | ... | Printing Superintendent, E I R ... | E I R House | .. | ditto |
| 1058 | Mendes, E L | ... | 3rd grade Accountant, Office of Examiner, P W Accounts, Bengal. | 8, Lyons Range | ... | ditto |
| **1059 | Mendes, J M | ... | Deputy Examiner, 1st grade, Office of Accountant-General, Military Department. | 6, Esplanade Row, East | ... | ditto |
| 1060 | Mendieta, R J | ... | Clerk, Surveyor-General's Office, Correspondence Branch. | 13, Wood Street | ... | ditto |
| 1061 | Merry, G B | ... | Assistant, J Thomas & Co ... | 8, Mission Row | ... | ditto |
| **1062 | Meyer, A | ... | 4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Explanade, East | ... | ditto |
| 1063 | Meyer, R | ... | Assistant, Becker, Gray & Co ... | 7, Hastings Street | ... | Jew. |
| 1064 | Michael, J A | ... | Clerk, J G Bagram & Co ... | 14-2, Clive Row | ... | Christian |
| 1065 | Michael, P S | ... | Assistant, McLeod & Co ... | 31, Dalhousie Square | ... | ditto |
| 1066 | Michie, C | ... | Assistant, J Thomas & Co ... | 8, Mission Row | ... | ditto |
| 1067 | Mignon, S C | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane | ... | ditto |
| 1068 | Milchem, A E | ... | Assistant, F & C Osler ... | 12, Old, Court House Street | .. | ditto |
| 1069 | Miller, G S | ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road | ... | ditto |
| **1070 | Mills, W D | ... | Clerk, Office of Accountant-General, P W D. | Imperial Secretariat Buildings | | ditto |
| 1071 | Milne, A W | ... | Assistant, George Henderson & Co ... | 100, Clive Street | ... | ditto |
| 1072 | Milne, T A | ... | Registrar, Surveyor-General's Office, Correspondence Branch. | 13, Wood Street | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | M | | | | |
| 1073 | Milne, W J | ... Assistant, Williamson, Magor & Co... | 4, Mangoe Lane ... | Christian | |
| 1074 | Milsted, W P S | ... Principal, Armenian College ... | Armenian College ... | ditto | |
| 1075 | Minstrell, G | ... Assistant, Jas Monteith & Co ... | 21, Old Court House Street | ditto | |
| 1076 | Mitchell, A S | ... Partner, Mitchell & Co ... | 17, Chowringhee ... | ditto | |
| 1077 | Mitchell, D | ... Assistant, Stein, Forbes & Co, Ld ... | 12, Dalhousie Square ... | ditto | |
| 1078 | Mitchell, E A | ... Assistant, W S Cresswell & Co ... | 10, Hare Street ... | ditto | |
| 1079 | Mitchell, J | ... Assistant Accountant, National Bank of India, Ld. | 104, Clive Street ... | ditto | |
| *1080 | Molinero, H | ... Assistant, Office of Secretary to the Government of India, Legislative Department. | Legislative Department Office, 5, Esplanade, West, | ditto | |
| 1081 | Monnier, C E | ... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 1082 | Monnier G A | ... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 1083 | Monro J | ... Assistant, Becker, Gray & Co ... | 7, Hastings Street ... | ditto | |
| 1084 | Monteath, A M | ... Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 1085 | Montgomery, C R | ... Agent, I R G P T W & Co, Ld ... | 1-1, Fairlie Place ... | ditto | |
| 1086 | Moore, E A | ... Assistant, Army and Navy Co-operative Society, Ld. | 41, Chowringhee ... | ditto | |
| 1087 | Morby, W E A | .. Engineer, Kilburn & Co ... | 4, Fairlie Place ... | ditto | |
| 1088 | More, J | ... Assistant Accountant, National Bank of India, Ld. | 104, Clive Street ... | ditto | |
| 1089 | Morgan, C | ... Assistant, Great Eastern Hotel Co, Ld. | 1, 2 & 3, Old Court House Street. | ditto | |
| 1090 | Morgan, F | ... Assistant, Balmer, Lawrie & Co ... | 103, Clive Street ... | ditto | |
| 1091 | Morgan, W | ... Hackney Carriage Inspector, Calcutta Corporation. | Municipal Office ... | ditto | |
| 1092 | Morley, M H A | ... Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Patents Branch. | Imperial Secretariat Buildings | ditto | |
| 1093 | Morrison, D | ... Assistant, Hall & Anderson ... | 31, Chowringhee ... | ditto | |
| 1094 | Morrison, E J | ... Partner, Morrison and Cottle ... | 2, Esplanade Row, East ... | ditto | |

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| 1095 | Morrison, H St J | ... Assistant, Office of Inspector-General of Police, L P. | Writers' Buildings | ... | ditto |
| 1096 | Morrison, M | ... Assistant, W Haworth & Co | ... 1, Mission Row | ... | ditto |
| 1097 | Morrison, R M | ... Assistant, F W Heilgers & Co | ... 136, Canning Street | ... | ditto |
| 1098 | Morse, R W | ... Assistant, Bird & Co | ... 101-1, Clive Street | ... | ditto |
| **1099 | Moses, O | ... Assistant, Office of Secretary to the Government of India, Legislative Dept. | Legislative Department Office, 5, Esplanade, West. | | ditto |
| 1100 | Moses, P C | ... Overseer, Bengal Secretariat Press | ... Writers' Buildings | ... | ditto |
| 1101 | Mudge, C R | ... Assistant, *Statesman* Office | ... 3, Chowringhee | ... | ditto |
| 1102 | Muir, J | ... Assistant, Macfie & Macdonald | ... 13-1, Old Court House Street | | ditto |
| 1103 | Muirhead, James | ... Assistant, Graham & Co | ... 9, Clive Street | ... | ditto |
| 1104 | Munjee, F M | ... Partner, J Fleming & Co | ... 173, Dhurrumtollah Street | ... | ditto |
| 1105 | Munn, H R D | ... Assistant Local Secretary, North British and Mercantile Insurance Office. | 100, Clive Street | ... | ditto |
| 1106 | Munro, C | ... Assistant, Graham & Co | ... 9, Clive Street | ... | ditto |
| 1107 | Murch, W H | ... Assistant, Lawrence & Mayo | ... 16, Old Court House Street | ... | ditto |
| 1108 | Murphy, F N | ... Assistant Litho Printer, Surveyor-General's Office. | 14, Wood Street | ... | ditto |
| **1109 | Murphy, S K | ... Superintendent, Home Department | Home Department | ... | ditto |
| 1110 | Murphy, W J | ... Assistant, Mackintosh, Burn & Co | ... 8, Esplanade, East | ... | ditto |
| 1111 | Murray, Alex R | ... Assistant, Thomas Duff & Co, Ld | ... 15, Clive Row | ... | ditto |
| 1112 | Murray, H B | ... Accountant, British American Tobacco Co, Ld. | 95, Clive Street | ... | ditto |
| 1113 | Musgrove, A J | ... Draftsman, Surveyor-General's Office, Drawing Department. | 13, Wood Street | ... | ditto |
| 1114 | Musgrove, L H | ... Engraver, Engraving Department, Surveyor-General's Office. | 13, Wood Street | ... | ditto |
| 1115 | Mylne, A R | ... Official Reporter, Municipal Office | ... Municipal Office | ... | ditto |
| 1116 | Mytton, H F | ... Assistant, James Arbuthnot & Co | ... 3, Mangoe Lane | ... | ditto |
| | N | | | | |
| **1117 | Nathaniel, H D | ... Clerk, Office of Accountant-General, P W D. | Imperial Secretariat Buildings | | ditto |
| 1118 | Neathan, A P | ... Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East | ... | ditto |
| 1119 | Nehemiah, T K | ... Assistant, Mackinnon, Mackenzie & Co | 16, Strand | ... | ditto |

| No | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **N** | | | | |
| 1120 | Neison, G P | ... Partner, Meugens, King and Simson | 102, Clive Street ... | Christian | |
| 1121 | Nelson, A S | ... Draftsman, Surveyor-General's Office, Drawing Department. | 13, Wood Street ... | ditto | |
| 1122 | Nesbitt, H K | ... Assistant, Kilburn & Co ... | 4, Fairlie Place ... | ditto | |
| 1123 | Newell, A F | ... Assistant, John King & Co ... | 40, Strand ... | ditto | |
| 1124 | Newland, W J | ... Extra Assistant Superintendent, Drawing Department, Surveyor-General's Office. | 13, Wood Street ... | ditto | |
| 1125 | Newman, H | ... Assistant Editor, *Englishman* ... | 9, Hare Street ... | ditto | |
| 1126 | Newman, J G | ... Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| 1127 | Niccachi, M P | ... Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| 1128 | Nickels, E J | ... Measurer, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 1129 | Nickels, H G | ... Measurer, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 1130 | Nicol, R | ... Assistant, Mackintosh, Burn & Co | 8, Esplanade, East ... | ditto | |
| 1131 | Nicoll, T | ... Partner, King Brothers ... | 102, Clive Street ... | ditto | |
| 1132 | Nicoll, T | ... Manager, City Press ... | 12, Bentinck Street ... | ditto | |
| **1133 | Nile, E L | ... Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 1134 | Noad, P K | ... Assistant, Jessop & Co, Ld ... | 93, Clive Street ... | ditto | |
| 1135 | Noble, V A | ... Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |
| 1136 | Nollar, A | ... Assistant, G E Hotel Co, Ld ... | 1, 2 & 3, Old Court House Street. | ditto | |
| 1137 | Noney, E A | ... Assistant, Ernsthausen, Ld ... | 9, Clive Row ... | ditto | |
| 1138 | Norman, F | ... Assistant, J B Norton & Sons ... | 1 & 2, Old Court House Corner | ditto | |
| 1139 | Norman, H N | ... Assistant, George Henderson & Co ... | 100, Clive Street ... | ditto | |
| 1140 | Norman, S F | ... Sub-Assistant Superintendent, Drawing Department, Surveyor-General's Office. | 13, Wood Street ... | ditto | |
| 1141 | Norton, H | ... Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| 1142 | Norton, H B | ... Partner, J B Norton and Sons ... | 1-2, Old Court House Corner | ditto | |
| **1143 | Nyss, C D | ... 3rd class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |

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| 1144 | Oakley, E J | ... | Assistant, Kilburn & Co | ... | 4, Fairlie Place | ... ditto |
| 1145 | O'Brien, S C | ... | Assistant, Hamilton & Co | ... | 8, Old Court House Street | ... ditto |
| 1146 | O'Connell, G | ... | Assistant Superintendent, Accountant-General's Office, Bengal. | | The Treasury | ... ditto |
| 1147 | Odgers, L | ... | Assistant, H Clark & Co | ... | 5, Old Court House Street | .. ditto |
| 1148 | O'Donoghue, J H | ... | Assistant, Barry & Co | ... | 5, Lyons Range | ... ditto |
| 1149 | Ogg, Jas D | ... | Assistant, Thomas Duff & Co, Ld | ... | 15, Clive Row | ... ditto |
| 1150 | Ogilvy, L W | ... | Assistant, Gillanders, Arbuthnot & Co | | 8, Clive Street | ... ditto |
| 1151 | Ollenbach, E C | ... | Engraver, Engraving Department, Surveyor-General's Office. | | 13, Wood Street | ... ditto |
| 1152 | Olphert, H E | ... | Assistant, Blacker & Co | ... | 2, Clive Street | ... ditto |
| 1153 | O'Malley, C R | ... | Assistant, Allen Brothers & Co | ... | 1, New China Bazar Street | ... ditto |
| 1154 | Ord, Knox G | ... | Assistant, Petrocochino Brothers | ... | 4, Clive Ghât Street | ... ditto |
| **1155 | O'Reilly, J | ... | 3rd class Clerk, Secretariat, Government of India, Public Works Department. | | Imperial Secretariat Buildings | ditto |
| 1156 | Orr, D | ... | Assistant, Jessop & Co, Ld | ... | 93, Clive Street | ... ditto |
| 1157 | Osgerby, W | ... | Assistant Accountant, Bank of Calcutta, Ld. | | 7, Clive Row | ... ditto |
| **1158 | O'Sullivan, D | ... | Junior 4th class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... ditto |
| 1159 | Ottewill, J | ... | Manager, Harold & Co | ... | 3, Dalhousie Square | ... ditto |
| 1160 | Otto, E C | ... | 4th class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | | 3, Koila Ghât Street | ... ditto |
| **1161 | Owen, E B | ... | Accountant, Accountant-General's Office, P W D. | | Imperial Secretariat Buildings | ditto |
| 1162 | Owen, M M | ... | Assistant, W Newman & Co | ... | 4, Dalhousie Square | ... ditto |
| | P | | | | | |
| 1163 | Page, C Percy | ... | Assistant, British American Tobacco Co, Ld. | | 95, Clive Street | ... ditto |
| 1164 | Paige, R H | ... | Assistant, Whiteaway Laidlaw & Co | | 4, 5 & 6, Chowringhee | ... ditto |
| **1165 | Painter, J | ... | Clerk, Foreign Office | ... | Esplanade, West | ... ditto |
| 1166 | Palmer, E W | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | | 2, Clive Street | ... ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | P | | | | |
| 1167 | Plamer, H | ... Managing Assistant, Rutledge & Co | 1, Sandel Street ... | Christian | |
| 1168 | Palmer, H P | ... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 1169 | Panioty, N | ... Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| 1170 | Papagheeka, M | ... Assistant, Macfie and Macdonald ... | 13-1, Old Court House Street | ditto | |
| 1171 | Parker, J F | ... Assistant, Thacker, Spink & Co ... | 5, Government Place ... | ditto | |
| 1172 | Parkinson, R | ... Sub-Editor, *Englishman* Office ... | 9, Hare Street ... | ditto | |
| 1173 | Parkman, A E | ... Partner, H Clark & Co ... | 5, Old Court House Street ... | ditto | |
| 1174 | Parr, G | ... Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East... | ditto | |
| 1175 | Parrott, P | ... Assistant, Kilburn & Co ... | 4, Fairlie Place ... | ditto | |
| 1176 | Parry, T D | ... Engineer, Kilburn & Co ... | 4, Fairlie Place ... | ditto | |
| 1177 | Parsons, D | ... Assistant, J Thomas & Co ... | 8, Mission Row ... | ditto | |
| 1178 | Parsons, D J | ... Assistant, Moran & Co ... | 3, Mangoe Lane .. | ditto | |
| 1179 | Parsons, R | ... Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto | |
| 1180 | Parton, H H | ... Assistant, Army & Navy Co-operative Society, Ld. | 41, Chowringhee ... | ditto | |
| 1181 | Parton, H H | ... Assistant, Hall & Anderson ... | 31, Chowringhee ... | ditto | |
| 1182 | Pascal, Edward Howard | ... Head Assistant, Bengal Secretariat, Municipal Department. | Writers' Buildings ... | ditto | |
| 1183 | Patrick, J | ... Assistant, O Steel & Co ... | 14, Old Court House Street... | ditto | |
| 1184 | Patterson, C C | ... Assistant, Becker, Gray & Co ... | 7, Hastings Street ... | ditto | |
| 1185 | Pattinson, J H | ... Assistant, The Arracan Co, Ld ... | 28, Dalhousie Square ... | ditto | |
| 1186 | Paul, H M | ... Inspector, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| **1187 | Paul, J C | ... Clerk, Office of Accountant-General, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| **1188 | Paxton, P E | ... Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 1189 | Pearce, A W | ... Assistant, W Leslie & Co ... | 2, Chowringhee ... | ditto | |
| 1190 | Pearce, C M | ... Coal Manager, Traffic Department, E I R. | E I R House ... | ditto | |
| 1191 | Peat, H M | ... Assistant, Bird & Co ... | 101-1, Clive Street ... | ditto | |
| 1192 | Pegler, E H | ... Assistant Manager, Eastern Landing, Clearing and Forwarding Co. | 7, Dalhousie Square ... | ditto | |

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|---|---|---|---|---|---|
| 1193 | Peirce, A | ... | Assistant Engineer, Water-Works, Municipal Office. | 5, Corporation Street ... | ditto |
| 1194 | Peirson, H N | ... | Assistant, Kettlewell, Bullen & Co ... | 21, Strand ... | ditto |
| 1195 | Pell, T O | ... | Deputy Accountant, Calcutta Mint ... | 47, Strand Road, North ... | ditto |
| 1196 | Pennycuick, R J | ... | Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee Road | ditto |
| 1197 | Penrose, W H | ... | Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department. | 13, Wood Street ... | ditto |
| 1198 | Penstone, G W | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto |
| 1199 | Pereira, A E | ... | Pipe layer, District Engineer's Office, District No. I, Municipal Office. | 79, Cornwallis Street ... | ditto |
| 1200 | Pereira, C | ... | Assistant Superintendent, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto |
| *1201 | Pereira, E J H | ... | Jr. 4th class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto |
| 1202 | Pereira, O S | ... | Superintendent, Comptroller-Genelras' Office. | The Treasury ... | ditto |
| 1203 | Pereira, S | ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments. | Treasury Buildings ... | ditto |
| 1204 | Pereira, W A | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto |
| 1205 | Perris, S A | ... | Assistant, E D Sassoon & Co ... | 2 & 3, Clive Row ... | Hebrew |
| 1206 | Petrocochino, E S | ... | Assistant, Petrocochino Brothers ... | 4, Clive Ghât Street ... | Christian |
| 1207 | Phelps, S G | ... | Assistant, Phelps & Co ... | 15, Old Court House Street ... | ditto |
| 1208 | Phillipowsky, C E | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto |
| 1209 | Phillips, A W | ... | Assistant, Thos. Cook & Son ... | 9, Old Court House Street ... | ditto |
| 1210 | Phillips, F E | ... | Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto |
| 1211 | Phillips, H | ... | Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East ... | ditto |
| 1212 | Phillips, H A | ... | Assistant Secretary, G E Hotel Co, Ld. | 1, 2 & 3, Old Court House Street. | ditto |
| 1213 | Phillips, R A | ... | Assistant, G E Hotel Co, Ld ... | 1, 2 & 3, Old Court House Street. | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | P | | | | |
| 1214 | Picachy, D | ... Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | Christian. | |
| 1215 | Picachy, J | ... Accountant, Office of Protector of Emigrants and Superintendent of Emigration. | 55, Chowringhee Road ... | ditto | |
| 1216 | Pickford, C E | ... Assistant, Barlow & Co ... | 37, Strand Road ... | ditto | |
| 1217 | Pickford, G | ... Assistant, Begg, Dunlop & Co ... | 12, Mission Row ... | ditto | |
| *1218 | Pigott, W C | ... 4th class Clerk, Secretariat, Government of India, P W Dept. | Imperial Secretariat Buildings | ditto | |
| 1219 | Pike, H B | ... Sub-Accountant, Hongkong & Shanghai Banking Corporation. | 31, Dalhousie Square ... | ditto | |
| 1220 | Pilley, A E | ... Assistant Copperplate Printer & Store-keeper, Engraving Department, Surveyor-General's Office. | 13, Wood Street ... | ditto | |
| *1221 | Piner, J | ... Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 1222 | Pires, W | ... Assistant, James Murray & Co ... | 12, Government Place ... | ditto | |
| *1223 | Pittar, A H | ... Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Revenue Branch. | Imperial Secretariat Buildings | ditto | |
| 1224 | Pittar, H C W | ... Assistant, Ernsthausen, Ld ... | 9, Clive Row ... | ditto | |
| 1225 | Platnauer, S L | ... Partner, Simpson and Platnauer ... | 29, Bentinck Street ... | Jew | |
| 1226 | Playfair, G F | ... Assistant, Grindlay & Co ... | 11, Hastings Street ... | Christian | |
| 1227 | Plummer, E T | ... Assistant, George Henderson & Co ... | 100, Clive Street ... | ditto | |
| 1228 | Plummer, H L | ... Assistant, George Henderson & Co ... | 100, Clive Street ... | ditto | |
| 1229 | Pogose, P M | .. Travelling Auditor, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 1230 | Ponting, H | ... Assistant, Phelps & Co ... | 15, Old Court House Street ... | ditto | |
| 1231 | Pooler, H G | ... Assistant, F & C Osler ... | 12, Old Court House Street | ditto | |
| 1232 | Pope, C M | ... Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | ditto | |
| *1233 | Pope, E J | ... 2nd class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto | |

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| 1234 | Popham, G A | ... | Head Assistant, Office of the Superintending Engineer, Central Circle. | Writers' Buildings | ... | ditto |
| 1235 | Porter, W T | ... | Accountant, P W D, Office of Government Examiner of Railway Accounts. | E I R House | ... | ditto |
| **1236 | Potenger, G E | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |
| 1237 | Potnoy, S | ... | Proprietor, Cosmopolitan Hotel ... | 39, Bentinck Street | ... | Jew |
| 1238 | Potter, L R | ... | Teacher, LaMartiniére College ... | 11, Loudon Street | ... | Christian |
| 1239 | Powell, E | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street | ... | ditto |
| **1240 | Powell, T | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |
| 1241 | Powell, W H | ... | Assistant, Jessop & Co, Ld. ... | 93, Clive Street | ... | ditto |
| 1242 | Pratt, C H | ... | Assistant, Hamilton & Co ... | 8, Old Court House Street | ... | ditto |
| 1243 | Pratt, T R | ... | Manager, Davidson & Co, Ld ... | 2, Lall Bazar | .. | ditto |
| 1244 | Presswell, H E | ... | Claims Clerk, Traffic Department, E I R. | E I R House | ... | ditto |
| 1245 | Presswell, T G | ... | Offg. Chief Clerk, Traffic Manager's Office, E I R. | E I R House | ... | ditto |
| 1246 | Price, A A | ... | Personal Assistant to the Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal. | Writers' Buildings | ... | ditto |
| 1247 | Price, C F | ... | Assistant, Turner, Morrison & Co. ... | 6, Lyons Range | ... | ditto |
| 1248 | Price, F G | ... | Assistant, A and J Main & Co, Ld ... | 31, Dalhousie Square | ... | ditto |
| **1249 | Price, J H | ... | Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 1250 | Pritchard, P H | ... | Accountant, Delhi and London Bank, Ld. | 4, Council House Street | ... | ditto |
| 1251 | Proctor, A | ... | Assistant, Whiteaway, Laidlaw & Co | 4, 5 and 6, Chowringhee | ... | ditto |
| 1252 | Prowling, A | ... | Assistant, W Leslie & Co ... | 2, Chowringhee | ... | ditto |
| 1253 | Pryce, O H D | ... | Time-Table Clerk, Chief Superintendent's Office, E I R. | E I R. House | ... | ditto |
| 1254 | Pryce, W A | ... | Assistant, Mackintosh, Burn & Co... | 8, Esplanade, East | ... | ditto |
| 1255 | Pugh, R A C | ... | Assistant, Norman Brothers ... | 1/1, Vansittart Row | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | P | | | | |
| 1256 | Pym, D | ... Assistant, Williamson, Magor & Co ... | 4, Mangoe Lane ... | Christian | |
| **1257 | Pyster, C E | ... Superintendent, Foreign Office ... | Esplanade, West ... | ditto | |
| 1258 | Pyne, C A B | ... Assistant, Balmer, Lawrie & Co ... | 103, Clive Street ... | ditto | |
| | Q | | | | |
| 1259 | Quantin, D J | ... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 1260 | Quarmby, T W T | ... Assistant, Balmer, Lawrie & Co ... | 103, Clive Street ... | ditto | |
| | R | | | | |
| 1261 | Rackham, J E | ... Draper, Hall and Anderson ... | 31, Chowringhee ... | ditto | |
| 1262 | Rae, H P M | ... Assistant, Bombay Company, Ld ... | 7—1, Lyons Range ... | ditto | |
| **1263 | Raeburn, H C | ... Accountant, Accountant-General's Office, P W D. | Imperial Secretariat Buildings | ditto | |
| 1264 | Ralli, A C | ... Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| **1265 | Ramsay, J | ... 6th class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto | |
| 1266 | Rance, J | ... Assistant, Jessop & Co, Ld ... | 93, Clive Street ... | ditto | |
| 1267 | Raphael, J H | ... Sub-Manager, *Statesman* Office ... | 3, Chowringhee ... | ditto | |
| 1268 | Ravenscroft, S U | ... Assistant, Litho. Branch, Surveyor-General's Office. | 14, Wood Street ... | ditto | |
| 1269 | Rayner, F S | ... Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |
| **1270 | Reaks, R R | ... Clerk, Home Department ... | Home Department ... | ditto | |
| 1271 | Rean, H | ... Assistant, Balmer, Lawrie & Co ... | 103, Clive Street ... | ditto | |
| 1272 | Rebeiro, E J | ... Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | ditto | |

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| 1273 | Rebeiro, G | ... | Examiner, Office of Superintendent, Government Printing, India. | 8, Hastings Street ... | ditto |
| 1274 | Rebello, G V | ... | Accountant, Office of Controller of Military Accounts, E C, Accounts Branch. | Military Accounts Department Buildings, 3, Koila Ghat Street. | ditto |
| 1275 | Rees, W S | ... | Assistant, Traill & Co ... | 20, British Indian Street ... | ditto |
| 1276 | Reid, J | ... | Sub-Accountant, Chartered Bank of India, Australia and China. | 5, Council House Street ... | ditto |
| 1277 | Remedios, H | ... | Examiner, Govt. Printing, India ... | 8, Hastings Street ... | ditto |
| 1278 | Rennison, C | ... | Assistant, Williamson, Magor & Co... | 4, Mangoe Lane ... | ditto |
| 1279 | Renton, J D | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto |
| 1280 | Reynell, B | ... | Assistant, Graham & Co ... | 9, Clive Street ... | ditto |
| 1281 | Reynolds, W F | ... | Assistant, Macneill & Co ... | 2, Clive Ghat Street ... | ditto |
| 1282 | Reynolds, W J | ... | Assistant, G E Hotel Co, Ld ... | 1, 2 & 3, Old Court House Street. | ditto |
| 1283 | Rhodes, C W | ... | Assistant, Hoare, Miller & Co ... | 38, Strand ... | ditto |
| 1284 | Ribeiro, T W | ... | Assistant, Mackintosh, Burn & Co ... | 8, Esplanade, East ... | ditto |
| 1285 | Rich, E R (Jr.) | ... | General Assistant, Standard Oil Company of New York. | 8, Dalhousie Square, East ... | ditto |
| 1286 | Richards, R A | ... | Assistant Accountant, Bank of Bengal | Strand ... | ditto |
| 1287 | Richardson, R G | ... | Superintendent, Office of Secretary to the Government of India, Revenue and Agricultural Department, Patents Branch. | Imperial Secretariat Buildings | ditto |
| *1288 | Ridge, G R | ... | Assistant, Office of Secretary to the Government of India, Legislative Department. | Legislative Department Office, 5, Esplanade, West. | ditto |
| 1289 | Ridley, H B | ... | Assistant, South British Fire and Marine Insurance Co. | 1, Lall Bazar Street ... | ditto |
| 1290 | Rigordy, Carlisle | ... | Assistant, Ernsthausen, Ld ... | 9, Clive Row ... | ditto |
| 1291 | Rivaz, C W | ... | Assistant, Anderson, Wright & Co... | 22, Strand Road ... | ditto |
| 1292 | Roberts, B O | ... | Assistant, Becker, Gray & Co ... | 7, Hastings Street ... | ditto |
| 1293 | Roberts, J E | ... | Joint Railway Foreman, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto |
| 1294 | Robertson, E J | ... | Check Officer, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto |
| 1295 | Robeon, F E | ... | Assistant Superintendent, Traffic Department, E I R. | E I R House ... | ditto |
| 1296 | Robertson, Jas | ... | Assistant, Thomas Duff & Co, Ld ... | 15, Clive Row ... | ditto |

| No. | Names. | | Style or Calling. | Residence or place of business. | | Remarks. |
|---|---|---|---|---|---|---|
| | R | | | | | |
| 1297 | Robertson, J A | ... | Superintendent, Government of India, Statistical Department. | 7, Koila Ghat Street | ... | Christian |
| 1298 | Robertson, J R | ... | Acting Accountant, National Bank of India, Ld. | 104, Clive Street | ... | ditto |
| 1299 | Robertson, T | ... | Assistant, Lardner & Co ... | 4, Commercial Buildings | ... | ditto |
| 1300 | Robins, F J | ... | Passing Officer, Bank of Bengal ... | Strand | ... | ditto |
| 1301 | Robinson, E S | ... | Hackney Carriage Inspector, Calcutta Corporation. | Municipal Office | ... | ditto |
| 1302 | Robinson, J E | ... | Head Reader, Caledonian Steam Printing Works. | 3, Wellesley Place | ... | ditto |
| 1303 | Robson, J | ... | Engineer, Presidency Jail Press ... | Presidency Jail Press | ... | ditto |
| 1304 | Robson, Herbert | ... | General Manager, D T Keymer & Co | 1-1, Council House Street | ... | ditto |
| 1305 | Robson, W | ... | Assistant, Reuter's Telegram Co, Ld | 102, Clive Street | ... | ditto |
| 1306 | Rodgers, J R | ... | Assistant, Jessop & Co, Ld ... | 93, Clive Street | ... | ditto |
| *1307 | Rodgers, J R | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |
| 1308 | Rodrigues, A J | ... | Assistant Litho. Printer, Surveyor-General's Office. | 14, Wood Street | ... | ditto |
| *1309 | Rodrigues, C A | ... | 6th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 1310 | Rodrigues, J A | ... | 2nd class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghât Street | ... | ditto |
| 1311 | Rodrigues, J C | ... | Assistant, Manton & Co ... | 13, Old Court House Street ... | | ditto |
| 1312 | Rodrigues, M P | ... | Type-writer, Grindlay & Co ... | 11, Hastings Street | ... | ditto |
| 1313 | Rodrigues, N J | ... | Assistant, Catholic Orphan Press ... | 4, Portuguese Church Street ... | | ditto |
| 1314 | Rogers, A D | ... | Inspector, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street | ... | ditto |
| 1315 | Rogers, C B | ... | Assistant, Government of India, Statistical Department. | 7, Koila Ghât Street | ... | ditto |
| *1316 | Rogers, H | ... | Clerk, Foreign Office ... | Esplanade, West, | ... | ditto |
| *1317 | Rogers, H J | ... | 5th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | | ditto |

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| 1318 | Ronald, P | ... | Assistant, Lovelock and Lewes | ... | 25, Mangoe Lane | ... | ditto |
| 1319 | Rondeau, E C | ... | Clerk, Foreign Office | ... | Esplanade, West | ... | ditto |
| 1320 | Rope, E E | ... | Assistant, Kilburn & Co | ... | 4, Fairlie Place | ... | ditto |
| 1321 | Rose, B A | ... | Assistant, Thacker, Spink & Co | ... | 5, Government Place | ... | ditto |
| 1322 | Roseboom, G J | ... | Assistant, G E Hotel Co, Ld | ... | 1, 2 & 3, Old Court House Street | | ditto |
| 1323 | Ross, C | ... | 5th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... | ditto |
| 1324 | Ross, G Hunt | ... | Temporary Engineer, 1st Calcutta Division, P W D. | | Writers' Buildings | ... | ditto |
| 1325 | Ross, J | ... | Assistant, Mason, Hill & Rogers | ... | 19, Chowringhee | ... | ditto |
| 1326 | Ross, N M | ... | Assistant, McLeod & Co | ... | 31, Dalhousie Square | ... | ditto |
| 1327 | Ross, T A | ... | Manager, W H Harton & Co | ... | 30, Strand Road | ... | ditto |
| 1328 | Ross, W | ... | Assistant, Whiteaway, Laidlaw & Co | | 4, 5 & 6, Chowringhee | ... | ditto |
| 1329 | Rostan, C | ... | Clerk, Comptroller-General's Office | ... | The Treasury | ... | ditto |
| 1330 | Rothera, G H | ... | Chartered Accountant, Martin & Co | | Jackson House | ... | ditto |
| 1631 | Roubaud, C E | ... | Assistant, Marshall, Sons & Co, Ld | ... | 99, Clive Street | ... | ditto |
| 1332 | Rourke, G | ... | Proprietor, A Hartman & Co | ... | 159 & 160, Dhurrumtollah Street. | | ditto |
| 1333 | Rowcliffe, R H | ... | Chief Accountant, Municipal Office | ... | Municipal Office | ... | ditto |
| 1334 | Rowe, E A | ... | Assistant, Morrison and Cottle | ... | 2, Esplanade Row, East | ... | ditto |
| 1335 | Roxby, H M | ... | Assistant, Barlow & Co | ... | 37, Strand Road | | ditto |
| 1336 | Rozario, W S D | ... | Examiner, Government Printing, India. | | 166, Dhurrumtollah Street | ... | ditto |
| 1337 | Rundlett, E A | ... | Head Clerk, Surveyor-General's Office, Correspondence Branch. | | 13, Wood Street | ... | ditto |
| 1338 | Rundlett, J H | ... | Assistant to General Traffic Manager, E I R. | | E I R House | ... | ditto |
| 1339 | Rushton, G O | ... | Assistant, Ralli Brothers | ... | 1 & 2, Church Lane | ... | ditto |
| 1340 | Rutherford, A | ... | Assistant, Mason, Hill & Rogers | ... | 19, Chowringhee | ... | ditto |
| 1341 | Rutledge, D B | ... | 2nd class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... | ditto |
| 1342 | Ryan, M | ... | Assistant Traffic Manager, E I R | ... | E I R House | ... | ditto |

| | Names. | | Style or Calling. | Residence or place of business. | | Religion. | Remarks. |
|---|---|---|---|---|---|---|---|
| | R | | | | | | |
| 1343 | Rymer, C O W | ... | Accountant, Bank of Calcutta, Ld ... | 7, Clive Row | ... | Christian | |
| 1344 | Rymer, L F | ... | Assistant Accountant, Alliance Bank of Simla, Ld. | 8, Council House Street | ... | ditto | |
| | S | | | | | | |
| 1345 | Sampson, W | ... | Assistant, W Leslie & Co ... | 2, Chowringhee | ... | ditto | |
| 1346 | Sanderson, R W | ... | Superintendent, Foreign Department | Esplanade, West | ... | ditto | |
| 1347 | Sanderson, W E K | ... | 4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto | |
| 1348 | Sandford, C W | ... | Chief Superintendent, Accountant-General's Office, Bengal. | The Treasury | ... | ditto | |
| 1349 | Sandwell, W R | ... | Chief Clerk, Chief Superintendent's Office, Traffic Department, E I R. | E I R House | ... | ditto | |
| 1350 | Saner, E J | ... | Engineer, Kilburn & Co ... | 4, Fairlie Place | ... | ditto | |
| 1351 | Sansoni, G L | ... | Assistant, Cosmopolitan Hotel ... | 39, Bentinck Street | ... | ditto | |
| 1352 | Sarkies, W A | ... | 3rd class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghat Street | ... | ditto | |
| 1353 | Sassoon, A N | ... | Assistant, E D Sassoon & Co ... | 2 & 3, Clive Row | ... | Hebrew | |
| 1354 | Saubolle, L V | ... | Assistant, Balmer, Lawrie & Co ... | 103, Clive Street | ... | Christian | |
| 1355 | Saul, I S | ... | Assistant, David Sassoon & Co, Ld ... | 3, Fairlie Place | ... | Jew | |
| 1356 | Saunders, C | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane | ... | Christian | |
| 1357 | Saunders, E J | ... | Assistant, Martin & Co ... | Jackson House | ... | ditto | |
| 1358 | Saunders, W | ... | Assistant, Mason, Hill & Rogers ... | 19, Chowringhee | ... | ditto | |
| 1359 | Sawyer, E J | ... | Assistant, Hall & Anderson ... | 31, Chowringhee | ... | ditto | |
| 1360 | Scallan, F R C | ... | Engraver, Engraving Department, Surveyor-General's Office. | 13, Wood Street | ... | ditto | |
| 1361 | Scaramanga, P A | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane | ... | ditto | |
| 1362 | Schaumburg, J L | ... | Assistant, Pelican and British Empire Life Office. | 12, Dalhousie Square | ... | ditto | |

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| 1363 | Schiller, F | ... | Assistant, Hall & Anderson | ... | 31, Chowringhee | ... | ditto |
| **1364 | Schofield, F W | ... | Clerk, Home Department | ... | Home Department | ... | ditto |
| 1365 | Schumacher, G A | ... | Assistant, Bird & Co | ... | 101-1, Clive Street | ... | ditto |
| 1366 | Scotney, F J | ... | Assistant, Army and Navy Co-Operative Society, Ld. | | 41, Chowringhee | ... | ditto |
| 1367 | Scott, A | ... | Assistant, Mackinnon, Mackenzie & Co | | 16, Strand | ... | ditto |
| 1368 | Scott, F | ... | Assistant Accountant, National Bank of India, Ld. | | 104, Clive Street | ... | ditto |
| 1369 | Scott, J | ... | District Traffic Manager, Office of the Calcutta Port Commissioners. | | Strand Road | ... | ditto |
| **1370 | Scott, R C | ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Forest Branch. | | Imperial Secretariat Buildings | | ditto |
| 1371 | Scutt, G P S | ... | Personal Assistant to Secretary, Bank of Bengal. | | Strand | ... | ditto |
| 1372 | Seaman, W C | ... | Assistant, Standard Life Assurance Co. | | 32, Dalhousie Square | ... | ditto |
| 1373 | Sebright, C | ... | Assistant, Dykes & Co | ... | 29, Waterloo Street | ... | ditto |
| 1374 | Selfe, P A | ... | Superintendent, Government Account Department, Bank of Bengal. | | Strand | ... | ditto |
| 1375 | Selkirk, A | ... | Assistant Accountant, Alliance Bank of Simla, Ld. | | 8, Council House Street | ... | ditto |
| 1376 | Severs, B | ... | Assistant Auditor, E I R | ... | E I R House | ... | ditto |
| **1377 | Shapcott, J D | ... | Superintendent, Office of Secretary to the Government of India, Department of Revenue and Agriculture, Agriculture Branch. | | Imperial Secretariat Buildings | | ditto |
| 1378 | Sharp, W | ... | Assistant, A and J Main & Co, Ld | ... | 31, Dalhousie Square | ... | ditto |
| 1379 | Sharpe, F J | ... | Assistant, J Monteith & Co | ... | 21, Old Court House Street | .. | ditto |
| 1380 | Sharpe, W R | ... | Assistant, Grindlay & Co | ... | 11, Hastings Street | ... | ditto |
| 1381 | Shavier, C | ... | Assistant Master, Calcutta Free School. | | 58, Free School Street | ... | ditto |
| 1382 | Shea, W | ... | Reader, Bengal Secretariat Press | ... | Writers' Buildings | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | S. | | | | |
| 1383 | Shepherd, W S W | ... 2nd grade Assistant Examiner, Office of Controller of Military Accounts, E C. | 3, Koila Ghat Street ... | Christian | |
| 1384 | Sherman, H M | ... Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |
| 1385 | Sherman, V | ... Assistant, Bank of Calcutta, Ld. ... | 7, Clive Row ... | ditto | |
| 1386 | Shields, H F | ... Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto | |
| 1387 | Shields, J | ... Assistant, James Murray & Co ... | 12, Government Place ... | ditto | |
| *1388 | Shilstone, W A | ... 3rd Class Clerk, Secretariat, Government of India, P. W. D. | Imperial Secretariat Buildings | ditto | |
| 1389 | Short, F M | ... Assistant, Balmer, Lawrie & Co ... | 103, Clive Street ... | ditto | |
| 1390 | Siddle, C J R | ... Establishment Clerk to T M, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 1391 | Siddons, G | ... Engineer, Walter, Locke & Co, Ld... | 4, Esplanade ... | ditto | |
| 1392 | Siddons, J B | ... Chief Superintendent, Excise Preventive Establishment, Calcutta Collectorate. | 3, Charnock Place ... | ditto | |
| 1393 | Sidey, G L | ... Assistant, O Steel & Co ... | 14, Old Court House Street ... | ditto | |
| 1394 | Sim, J D Keith | .. Assistant, Commercial Union Assurance Co, Ld. | 29, Dalhousie Square ... | ditto | |
| 1395 | Simmons, J F | ... Assistant, F W Heilgers & Co ... | 136, Canning Street ... | ditto | |
| 1396 | Simpson, A B | ... Assistant, Graham & Co ... | 9, Clive Street ... | ditto | |
| 1397 | Simpson, H J | ... Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | ditto | |
| 1398 | Simpson, J W A | ... Assistant, F W Heilgers & Co ... | 136, Canning Street ... | ditto | |
| 1399 | Simpson, R | ... Assistant, Board of Revenue, L. P.... | 2, Bankshall Street ... | ditto | |
| 1400 | Simpson, W N | ... Assistant Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |
| *1401 | Sinaes, M J | ... Assistant Examiner, Accountant-General's Office, Public Works Department. | Imperial Secretariat Buildings | ditto | |

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| 1402 | Sinclair, W L | ... | Assistant, Davis Leech & Co | ... | 11, Government Place | ... ditto |
| 1403 | Sinclair, W T | ... | Assistant, Bathgate & Co | ... | 19, Old Court House Street | ... ditto |
| 1404 | Siret, E R | ... | Assistant, Bengal Secretariat, Public Works Department. | | Writers' Buildings | ... ditto |
| 1405 | Skinner, H E | ... | Assistant, Jessop & Co, Ld | ... | 93, Clive Street | ... ditto |
| 1406 | Skippers, J | ... | Assistant Manager, Walter, Locke & Co, Ld. | | 4, Esplanade | ... ditto |
| 1407 | Skipwith, A R | ... | Assistant Manager, Brooke, Bond & Co., Ld. | | 5-1, Council House Street | ... ditto |
| 1408 | Slator, E J | ... | Assistant, Francis, Harrison, Hathaway & Co. | | 13, Government Place, East | ditto |
| 1409 | Small, Geo | ... | Assistant, Graham & Co | ... | 9, Clive Street | ... ditto |
| 1410 | Smallwood, C L | ... | Partner, W Haworth & Co | ... | 1, Mission Row | ... ditto |
| 1411 | Smallwood, E | ... | Assistant, Landale and Morgan | ... | 5, Mission Row | ... ditto |
| 1412 | Smart, A B | ... | Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department. | | 13, Wood Street | ... ditto |
| 1413 | Smiles, J T | ... | Assistant, Mackinnon, Mackenzie & Co. | | 16, Strand | ... ditto |
| 1414 | Smith, A | ... | Assistant, Dykes & Co | ... | 29, Waterloo Street | ... ditto |
| 1415 | Smith, A E | ... | Assistant, Macneill & Co | ... | 2, Clive Ghat Street | ... ditto |
| 1416 | Smith, A J | ... | Assistant, Whiteaway, Laidlaw & Co | | 4, 5 & 6, Chowringhee | ... ditto |
| 1417 | Smith, A V | ... | Stationery Store Examiner, Stamp and Stationery Office. | | 4 & 5, Church Lane | ... ditto |
| 1418 | Smith, F | ... | Assistant Superintendent, Office of the Calcutta Port Commissioners. | | Strand Road | ... ditto |
| 1419 | Smith, Fred. B | ... | Principal, Calcutta Boys' School | ... | 72, Corporation Street | ... ditto |
| 1420 | Smith, F B | ... | Draper, Hall & Anderson | ... | 31, Chowringhee | ... ditto |
| 1421 | Smith, F S | ... | Draper, Hall & Anderson | ... | 31, Chowringhee | ... ditto |
| 1422 | Smith, H E | ... | Sub-Accountant, Chartered Bank of India, Australia & China. | | 5, Council House Street | ... ditto |
| 1423 | Smith, H J T | ... | Assistant Engineer, Calcutta Water-Works, Municipal Office. | | 5, Corporation Street | ... ditto |
| 1424 | Smith, J | ... | Assistant, Macneill & Co | ... | 2, Clive Ghat Street | ... ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | S | | | | |
| 1425 | Smith, J B | ... Assistant, Fraser & Co ... | 4, Commercial Buildings ... | Christian | |
| 1426 | Smith, L W | ... Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| **1427 | Smith, M | ... Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 1428 | Smith, N | ... Assistant, Standard Oil Co of New York. | 8, Dalhousie Square, East ... | ditto | |
| 1429 | Smith, R | ... Assistant, Jessop & Co, Ld ... | 93, Clive Street ... | ditto | |
| 1430 | Smith, R N | ... Assistant, Ahmuty & Co ... | 6, Church Lane ... | ditto | |
| 1431 | Smith, S B | ... Assistant Accountant, Mercantile Bank of India, Ld. | 28, Dalhousie Square ... | ditto | |
| 1432 | Smith, T G | ... Manager, Jhon Dewar & Sons, Ld ... | 10, Hare Street ... | ditto | |
| **1433 | Smith, T M | ... Clerk, Home Department ... | Home Department ... | ditto | |
| 1434 | Smith, William | ... Managing Partner, Hamilton & Co... | 8, Old Court House Street ... | ditto | |
| 1435 | Smith, W R | ... Assistant, Bird & Co ... | 101-1, Clive Street ... | ditto | |
| 1436 | Smyth, E P | ... Assistant, Atkinson Brothers, Ld ... | 13, Chowringhee ... | ditto | |
| 1437 | Smyth, R M W | ... Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |
| 1438 | Snaith, J F | ... Assistant, Hamilton & Co ... | 8, Old Court House Street ... | ditto | |
| 1439 | Solomon, H E | ... Partner, Hilali Brothers & Co ... | 18, China Bazar Lane ... | Jew | |
| 1440 | Solomon, J F | ... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | Christian | |
| 1441 | Solomon, M E | ... Partner, Hilali Brothers & Co ... | 18, China Bazar Lane ... | Jew | |
| 1442 | Solomon, S E | ... Ditto ... | Ditto ... | ditto | |
| 1443 | Somers, F K | ... Stock Broker, Windram & Co ... | 106, New China Bazar Street | Christian | |
| 1444 | Somerville, Percy | ... Teacher, Calcutta Boys' School ... | 72, Corporation Street ... | ditto | |
| 1445 | Sowerby, W C | ... Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |

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| 1446 | Spalding, C L | ... | Assistant Accountant, International Banking Corporation. | 27, Dalhousie Square | ... | ditto |
| 1447 | Spalding, W | ... | Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee | ... | ditto |
| 1448 | Spearing, R | ... | Traveller, Lemon, Blake & Co ... | 3-1, Wellesley Place | ... | ditto |
| 1449 | Spencer, J G | ... | Head Conductor, Office of the Agent for Government Consignments. | 5, Strand Road | ... | ditto |
| 1450 | Spooner, H B | ... | Assistant, Cook & Co .. | Dhurrumtollah Street | ... | ditto |
| 1451 | Stafford Jas | ... | Assistant, A Milton & Co ... | 156, Dhurrumtollah Street | ... | ditto |
| 1452 | Stansbury, V | ... | Assistant, J Mackillican & Co ... | 7, Church Lane | ... | ditto |
| 1453 | Staples, W | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane | ... | ditto |
| **1454 | Stapleton, A | ... | Superintendent, Foreign Office ... | Esplanade, West | ... | ditto |
| **1455 | Stark, J T R | ... | 2nd Class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | | ditto |
| **1456 | Stark, W E | ... | Junior 1st Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 1457 | Statham, I | ... | Assistant, Great Eastern Hotel Co, Ld | 1, 2 & 3, Old Court House Street. | | ditto |
| 1458 | Stavride, C J | ... | Assistant, Ralli Brothers ... | 1 & 2, Church Lane | ... | ditto |
| 1459 | Steadman, W | ... | Assistant, Marshall Sons & Co, Ld .. | 99, Clive Street | ... | ditto |
| 1460 | Steenstrand, G | ... | Assistant Secretary, Royal Insurance Co. | 26-7, Dalhousie Square | ... | ditto |
| 1461 | Stephen, S P | ... | Assistant, Shaw, Wallace & Co .... | 20, Strand Road | ... | ditto |
| 1462 | Stephens, J | ... | Assistant, Apcar & Co ... | 19, Radha Bazar Street | ... | ditto |
| 1463 | Sterling, E | ... | Accountant, 1st grade, Military Accounts Department, Ordnance and Clothing Branches | Military Accounts Department Buildings, Koila Ghat Street. | | ditto |
| 1464 | Steuart, C W | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street | ... | ditto |
| 1465 | Stevenson, H L | ... | Assistant, J Thomas & Co ... | 8, Mission Row | ... | ditto |
| 1466 | Stevenson, W G | ... | ditto ... | ditto | ... | ditto |

| No. | Name. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | S | | | | |
| 1467 | Stewart, A H | ... Partner, Halford, Smith & Co ... | 1, Mission Row ... | Christian | |
| 1468 | Stewart, A M | ... Manager, B Rigold & Bergmann ... | 142, Radha Bazar Street ... | ditto | |
| 1469 | Stewart, A P | ... Assistant, Graham & Co ... | 9, Clive Street ... | ditto | |
| 1470 | Stewart, D M | ... Assistant, Ranken & Co ... | 4, Old Court House Street ... | ditto | |
| 1471 | Stewart, F H | ... Assistant, Gladstone, Wyllie & Co ... | 101, Clive Street ... | ditto | |
| 1472 | Stewart, J | ... Assistant, Atkinson Brothers, Ld ... | 13, Chowringhee ... | ditto | |
| 1473 | Stewart, J C | ... Assistant, Finlay, Muir & Co ... | 1, Clive Street ... | ditto | |
| 1474 | Stewart, R | ... Draper, Hall and Anderson ... | 31, Chowringhee ... | ditto | |
| 1475 | Stimson, W H | ... Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee ... | ditto | |
| 1476 | Stokes, A B | ... Teacher, La Martinière College ... | 11, Loudon Street ... | ditto | |
| 1477 | Stoner, O | ... Assistant, G E Hotel Co, Ld ... | 1, 2 & 3, Old Court House Street | ditto | |
| 1478 | Stranack, F D | ... Inspector of Branches, Commercial Bank of India, Ld. | 5-1, Fairlie Place ... | ditto | |
| 1479 | Stratton, J G | ... Mechanic Typewriter, A P Stockwell & Co. | 14-2, Sudder Street ... | ditto | |
| 1480 | Street, H S | .. Assistant, F & C Osler ... | 12, Old Court House Street... | ditto | |
| 1481 | Stride, W | ... Assistant, Harman & Co ... | 12, Government Place ... | ditto | |
| 1482 | Stuart, C H | ... Assistant Accountant, Delhi and London Bank, Ld. | 4, Council House Street ... | ditto | |
| 1483 | Stuart, F | ... Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |
| 1484 | Stuart, H A | ... Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East | ditto | |
| 1485 | Stuart, U | .. Assistant Master, Doveton College ... | 41, Free School Street ... | ditto | |
| 1486 | Stuart, W | ... Assistant, Mackenzie, Lyall & Co ... | 2, Lyons Range ... | ditto | |
| 1487 | Stubbs, H B | ... Assistant, Depositors' Department, Bank of Bengal. | Strand ... | ditto | |
| 1488 | Studwell, F | ... Assistant, J B Norton & Sons ... | 1 & 2, Old Court House Corner | ditto | |
| 1489 | Sudlow, H | ... Architect, Martin & Co. ... | Jackson House ... | ditto | |
| 1490 | Sullivan, T J | ... Proprietor, James Sullivan & Co ... | 5-1, Council House Street ... | ditto | |
| 1491 | Sultana, W F | ... Travelling Inspector of Accounts, Bengal Central Railway. | 159, Bow Bazar Street ... | ditto | |

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| 1492 | Summers, A H | ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand | ... | ditto |
| 1493 | Sutton, R L | ... | Assistant, Commercial Bank of India, Ld. | 5-1, Fairlie Place | ... | ditto |
| 1494 | Swan, G A | ... | Assistant, Bengal Coal Co, Ld ... | 5, Fairlie Place | ... | ditto |
| 1495 | Swan, T S | ... | Partner, King Brothers ... | 102, Clive Street | ... | ditto |
| 1496 | Swaries, J L | ... | Assistant, Whiteaway, Laidlaw & Co. | 4, 5 & 6, Chowringhee | ... | ditto |
| 1497 | Swaris, A | ... | Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street | ... | ditto |
| 1498 | Swaris, E O | ... | ditto | ditto | ... | ditto |
| *1499 | Syers, J D | ... | Assistant, Office of Secretary to the Government of India, Legislative Department. | Legislative Department Office, 5, Esplanade, West. | | ditto |

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|---|---|---|---|---|---|---|
| 1500 | Talbot, J M | ... | Proprietor, J M Talbot ... | 2, Bentinck Street | ... | ditto |
| 1501 | Tallack, C M | ... | 1st Assistant, Public Debt Office, Bank of Bengal. | Strand | ... | ditto |
| *1502 | Tanner, P A | ... | 1st Class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 1503 | Tanner, W R | ... | Assistant, Lovelock and Lewes ... | 25, Mangoe Lane | ... | ditto |
| 1504 | Tassie, J A | ... | Assistant, Finlay Muir & Co ... | 1, Clive Street | ... | ditto |
| 1505 | Tatam, A C | ... | Personal Assistant to Secretary, office of the Calcutta Port Commissioners. | Strand | ... | ditto |
| 1506 | Tavares, D J | ... | Assistant, Lawrence and Mayo ... | 16, Old Court House Street | ... | ditto |
| 1507 | Taylor, A H | ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings | ... | ditto |
| 1508 | Taylor, A M | ... | Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee | ... | ditto |
| 1509 | Taylor, J | ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand | ... | ditto |
| 1510 | Taylor, S H | ... | Assistant, Allen Brothers & Co ... | 1, New China Bazar Street | ... | ditto |
| 1511 | Taylor, W H | ... | Assistant, G E Hotel Co, Ld ... | 1, 2 & 3, Old Court House Street. | | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | T | | | | |
| **1512 | Teasdale, F E | ... 5th Class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | Christian | |
| **1513 | Teeling, C O'H | ... Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 1514 | Temple, A | ... Assistant, J B Norton & Sons ... | 1 & 2, Old Court House Corner | ditto | |
| 1515 | Templeton, A E | .. Assistant Superintendent, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 1516 | Templeton, C W | ... Assistant, British American Tobacco Co, Ld. | 95, Clive Street ... | ditto | |
| 1517 | Templeton, E D | ... Assistant, Ralli Brothers ... | 1 & 2, Church Lane ... | ditto | |
| **1518 | Ten Broeke, J A | ... 3rd Class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto | |
| 1519 | Tester, C | ... Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East... | ditto | |
| 1520 | Theobald, G O | ... Chartered Accountant, Martin & Co | Jackson House ... | ditto | |
| 1521 | Thomaides, P J | ... Assistant, Petrocochino Brothers ... | 4, Clive Ghat Street ... | ditto | |
| 1522 | Thomas, A E | ... Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | ditto | |
| 1523 | Thomas, E F | ... Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee ... | ditto | |
| 1524 | Thomas, F J | ... Assistant, George Henderson & Co ... | 100, Clive Street ... | ditto | |
| 1525 | Thomas, R G D | ... Assistant, J Thomas & Co ... | 8, Mission Row ... | ditto | |
| 1526 | Thomas, T E | ... ditto ... | ditto ... | ditto | |
| 1527 | Thomas, W | ... Assistant, H Clark & Co ... | 5, Old Court House Street ... | ditto | |
| **1528 | Thompson, G L | ... Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 1529 | Thompson, N | ... Assistant, Steuart & Co ... | 8, Old Court House Corner ... | ditto | |
| **1530 | Thomson, A B E | ... 6th Class Clerk, Office of Secretary to the Government of India, P W D. | Imperial Secretariat Buildings | ditto | |
| 1531 | Thomson, J | ... Assistant, F W Heilgers & Co ... | 136, Canning Street ... | ditto | |
| 1532 | Thomson, J | ... Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee ... | ditto | |

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| 1533 | Thomson, W | ... | Shed Officer, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto |
| **1534 | Thorpe, T | ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Forest Branch. | Imperial Secretariat Buildings | ditto |
| **1535 | Threlfall, W A | ... | Superintendent, Office of Secretary to the Government of India, Revenue and Agricultural Department, General Branch. | Imperial Secretariat Buildings | ditto |
| 1536 | Thurston, W J | ... | Assistant, Meugens, King and Simson | 102, Clive Street ... | ditto |
| 1537 | Tinson, Jno | ... | Partner, J B Norton & Sons ... | 1 & 2, Old Court House Corner. | ditto |
| 1538 | Tissendi, W S | ... | Clerk, Foreign Office ... | Esplanade, West ... | ditto |
| 1539 | Tobias, A J | ... | Superintendent of Printing and Records, Bank of Bengal. | Strand ... | ditto |
| 1540 | Todd, A E | ... | Sub-Accountant, Chartered Bank of India, Australia and China. | 5, Council House Street ... | ditto |
| 1541 | Tosh, A | ... | Assistant, J Thomas & Co ... | 8, Mission Row ... | ditto |
| 1542 | Totton, H J | ... | Assistant, South British Fire and Marine Insurance Co. | 1, Lall Bazar ... | ditto |
| 1543 | Traill, A M | ... | Assistant, Bathgate & Co ... | 19, Old Court House Street ... | ditto |
| 1544 | Traise, W J | ... | Sub-Engineer, Office of Executive Engineer, 1st Calcutta Division. | Writers' Buildings ... | ditto |
| 1545 | Treglown, S | ... | Assistant, Harman & Co ... | 12, Government Place, East ... | ditto |
| 1546 | Treherne, F H | ... | Manager, Grand Hotel ... | 16, Chowringhee ... | ditto |
| 1547 | Tremble, H G | ... | Assistant, G E Hotel Co, Ld ... | 1, 2 & 3, Old Court House Street. | ditto |
| 1548 | Tringham, A | ... | Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East ... | ditto |
| 1549 | Tuck, A Newal | ... | Partner, Ranken & Co ... | 4, Old Court House Street ... | ditto |
| 1550 | Tulloch, W R | ... | Clerk, Mathematical Instrument Department, Surveyor-General's Office. | 15, Wood Street ... | ditto |
| 1551 | Turnage, F | ... | Assistant, J B Norton & Sons ... | 1 & 2, Old Court House Corner | ditto |
| 1552 | Turnbull, D R G | ... | Sub-Engineer, Office of Executive Engineer, 1st Calcutta Division. | Writers' Buildings ... | ditto |
| 1553 | Turnbull, J | ... | Assistant Accountant, Mercantile Bank of India, Ld. | 28, Dalhousie Square ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | T | | | | |
| 1554 | Turner, A W | ... Photo Engraver, Surveyor-General's Office. | 14, Wood Street ... | Christian | |
| 1555 | Turner, J M | ... Partner, Poppe, Delius & Co ... | 15, Clive Row ... | ditto | |
| 1556 | Turton, G H | ... Assistant, King Brothers ... | 102, Clive Street ... | ditto | |
| 1557 | Tydeman, E R | ... Assistant, Francis, Harrison, Hathaway & Co. | 13, Government Place, East | ditto | |
| 1558 | Tyrer, S M | ... Acting Manager, G Atherton & Co. | 14, Clive Street ... | ditto | |
| | U | | | | |
| 1559 | Urmson, W B | ... Assistant, Kilburn & Co ... | 4, Fairlie Place ... | ditto | |
| 1560 | Urquhart, D Mc N | ... Jetty Superintendent, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 1561 | Urquhart, R D | ... Warder, Calcutta Mint ... | 47, Strand Road, North ... | ditto | |
| | V | | | | |
| 1562 | Vallance, J R | ... Accountant, Grindlay & Co ... | 11, Hastings Street ... | ditto | |
| 1563 | Vallis, P W | ... Assistant, Nicholson & Co ... | 14, Old Court House Lane ... | ditto | |
| 1564 | Vandyke, F R | ... Foreman, Litho Printer, Surveyor-General's Office. | 14, Wood Street ... | ditto | |
| 1565 | Vanqulin, A H E | ... Assistant, Bird & Co ... | 101-1, Clive Street ... | ditto | |
| 1566 | Vardon, A | ... Joint Railway Foreman. Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 1567 | Vaughan, H C | ... Engineer, Martin & Co ... | Jackson House ... | ditto | |
| 1568 | Vaz, F A | ... Manager, A Vaz & Co ... | 20, Metcalfe Street ... | ditto | |
| 1569 | Vears, H | ... Assistant, Cook & Co ... | 182, Dhurrumtollah ... | ditto | |
| 1570 | Vernieux, D S | ... Clerk, Store Department, E I R ... | E I R House ... | ditto | |
| 1571 | Vernon, J | ... Assistant, Army and Navy Co-Operative Society, Ld. | 41, Chowringhee ... | ditto | |
| 1572 | Vick, A W | ... Sub-Accountant, Chartered Bank of India, Australia and China. | 5, Council House Street ... | ditto | |
| 1573 | Vickers, E | ... Electric Engineer, Walter, Locke & Co., Ld. | 4, Esplanade ... | ditto | |
| 1574 | Vieux, T A | ... Engraver, Engraving Department, Surveyor-General's Office. | 13, Wood Street ... | ditto | |
| 1575 | Vieux, J | ... Assistant Litho Printer, Surveyor-General's Office. | 14, Wood Street ... | ditto | |
| 1576 | Villani, F C | ... Assistant, Lawrence & Mayo ... | 16, Old Court House Street ... | ditto | |

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| 1577 | Vinay, Alex | ... | Assistant, Ullmann, Hirschhorn & Co | 14, Radha Bazar Lane ... | ditto |
| 1578 | Viney E W | ... | Assistant, Meugens, King & Simson | 102, Clive Street ... | ditto |
| 1579 | Vincent, S B | ... | Clerk, Home Department ... | Home Department ... | ditto |
| 1580 | Voice, T A | ... | Assistant, Branch Department, Bank of Bengal. | Strand ... | ditto |
| 1581 | Voss, A E | ... | Drafting Assistant, Calcutta Municipal Corporation. | Municipal Office ... | ditto |
| 1582 | Vyse, John C W | ... | Teacher, Calcutta Boys' School ... | 72, Corporation Street ... | ditto |
| 1583 | Wachsel, H | ... | Assistant, G F Kellner & Co ... | 32, Chowringhee ... | ditto |
| 1584 | Waddle, J | ... | Assistant, G E Hotel Co, Ld ... | 1, 2 & 3, Old Court House Street. | ditto |
| 1585 | Waghorn, W J | ... | Architectural Assistant, Chief Engineer's Office, E I R. | E I R House ... | ditto |
| 1586 | Wakefield, S B | ... | Assistant, Thacker, Spink & Co ... | 5, Government Place ... | ditto |
| 1587 | Wakefield, T A | ... | Assistant, Whiteaway, Laidlaw & Co | 4, 5 & 6, Chowringhee ... | ditto |
| 1588 | Walker, A W | ... | Assistant, Bathgate & Co ... | 19, Old Court House Street ... | ditto |
| 1589 | Walker, C | ... | Assistant, Martin & Co ... | Jackson House ... | ditto |
| 1590 | Walker, E | ... | Foundry Foreman, Office of Superintendent, Government Printing, India. | 166, Dhurrumtollah Street ... | ditto |
| 1591 | Walker, G C | ... | Head Clerk, Surveyor-General's Office, Correspondence Branch. | 13, Wood Street ... | ditto |
| 1592 | Walker, H | ... | Electric Engineer, Walter, Locke & Co, Ld. | 4, Esplanade ... | ditto |
| 1593 | Wall, W W | ... | 2nd Assistant, Litho Branch, Surveyor-General's Office. | 14, Wood Street ... | ditto |
| 1594 | Wallace, A. | ... | Deputy Superintendent, Office of Consulting Engineer to the Government of India for Railways. | E I R House ... | ditto |
| 1595 | Wallace, E | ... | Assistant, Hoare, Miller & Co ... | 38, Strand ... | ditto |
| 1596 | Wallace, Gordon | ... | Assistant, Landale & Clark ... | 12, Clive Row ... | ditto |
| 1597 | Wallace, G D | ... | Assistant, Graham & Co ... | 9, Clive Street ... | ditto |
| 1598 | Waller, L G | ... | Assistant, W S Cresswell & Co ... | 10, Hare Street ... | ditto |
| 1599 | Walling, C O | ... | Assistant, D T Keymer & Co ... | 1-1, Council House Street ... | ditto |
| 1600 | Walsh, C P | ... | Assistant, Walker, Goward & Co ... | 32, Jackson's Ghat Street ... | ditto |
| 1601 | Walsh, J | ... | Manager, Ullmann, Hirschhorn & Co | 14, Radha Bazar Lane ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | W | | | | |
| 1602 | Walsh, T N | ... Assistant, Martin & Co ... | Jackson House ... | Christian | |
| 1603 | Walters, E B | ... Clerk, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street ... | ditto | |
| 1604 | Ward, A H | ... Superintendent, Gowkhana, District No. I, Calcutta Corporation. | Grey Street ... | ditto | |
| 1605 | Ware, F H | ... Assistant, Gillanders, Arbuthnot & Co | 8, Clive Street ... | ditto | |
| 1606 | Warmington, H W | ... Office Superintendent, Office of Consulting Engineer to the Government of India for Railways. | E I R House ... | ditto | |
| 1607 | Warwick, J B | ... Assistant, Mackenzie, Lyall & Co ... | 2, Lyons Range ... | ditto | |
| 1608 | Watling, J B | ... Head Assistant, Bengal Legislative Department. | Writers' Buildings ... | ditto | |
| 1609 | Watson, E | ... Local Manager, James Nourse, Ld ... | 5, Commercial Buildings ... | ditto | |
| 1610 | Watson, E A | ... Assistant, McLeod & Co ... | 31, Dalhousie Square ... | ditto | |
| 1611 | Watson, F L | ... Partner, H Clark & Co ... | 5, Old Court House Street ... | ditto | |
| 1612 | Watson, G | ... Assistant, Gillanders, Arbuthnot & Co | 8, Clive Street ... | ditto | |
| 1613 | Watson, J D | ... Assistant Master, Doveton College ... | 41, Free School Street ... | ditto | |
| 1614 | Watson, N A R | ... Assistant, Jessop & Co, Ld ... | 93, Clive Street ... | ditto | |
| 1615 | Watts, F G | ... Assistant, F and C Osler ... | 12, Old Court House Street ... | ditto | |
| 1616 | Wayles, W | ... Assistant, Barlow & Co ... | 37, Strand ... | ditto | |
| 1617 | Webb, C | ... Assistant, Davenport & Co ... | 101-1, Clive Street ... | ditto | |
| 1618 | Webb, G H | ... Firm of J Boseck & Co ... | 7, Wellesley Place ... | ditto | |
| 1619 | Webb, T L | ... Partner, Harnack & Co ... | 10 & 10-1, Old Court House Street. | ditto | |
| 1620 | Webb, W H | ... Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |
| 1621 | Webster, H M | ... Assistant, Becker, Gray & Co ... | 7, Hastings Street ... | ditto | |
| 1622 | Webster, Norman | ... Assistant, Bird & Co ... | 101-1, Clive Street ... | ditto | |
| 1623 | Weir, A T S | ... Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 1624 | Wells, W G | ... District Building Surveyor, District No. IV. | Municipal Office ... | ditto | |
| 1625 | Westerhout, A B | ... Assistant, Anderson, Wright & Co ... | 22, Strand ... | ditto | |

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| 1626 | Wheeler, T H | Assistant, Andrew, Yule & Co | 7, Clive Row | ditto |
| 1627 | Wheldon, J W | Assistant, Great Eastern Hotel Co, Ld | 1, 2 & 3, Old Court House Street. | ditto |
| 1628 | Whitby, H B | Assistant, Kilburn & Co | 4, Fairlie Place | ditto |
| 1629 | White, A H | Junior 5th Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ditto |
| 1630 | White, B A | Assistant, Bird & Co | 101-1, Clive Street | ditto |
| 1631 | White, C H | Assistant, Government Medical Store Department, B C. | 8, Wellesley Place | ditto |
| 1632 | White, T A | Controller of Stores, E I R | E I R House | ditto |
| 1633 | Whittmore, W | Assistant, Cook & Co | 182 and 183, Dhurrumtollah Street. | ditto |
| 1634 | Whyte, A N | Assistant, Gladstone, Wyllie & Co | 101, Clive Street | ditto |
| 1635 | Whyte, E | Assistant, Bathgate & Co | 19, Old Court House Street | ditto |
| 1636 | Whyte, G | 4th grade Accountant, Office of Examiner, Public Works Accounts, Bengal. | 8, Lyons Range | ditto |
| 1637 | Wickham, W G | Assistant, Gillanders, Arbuthnot & Co | 8, Clive Street | ditto |
| 1638 | Wighton, A | Assistant, Thomas, Duff & Co, Ld | 15, Clive Row | ditto |
| 1639 | Wild, C A | Assistant, Anderson, Wright & Co | 22, Strand Road | ditto |
| 1640 | Williams, H | Assistant, Heatly and Gresham, Ld | 6, Waterloo Street | ditto |
| 1641 | Williams, L | Assistant, Government Medical Store Department, B C. | 8, Wellesley Place | ditto |
| 1642 | Williams, P | Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department. | 13, Wood Street | ditto |
| 1643 | Williams, S C | Deputy Secretary to Agent, E I R | E I R House | ditto |
| 1644 | Williamson, C J | Assistant, Thacker, Spink & Co | 5, Government Place | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | W | | | | |
| 1645 | Williamson, O E | ... Assistant, Balmer, Lawrie & Co ... | 103, Clive Street ... | Christian | |
| 1646 | Willis, Ed'A | ... Assistant, Poppe, Delius & Co ... | 15, Clive Row ... | ditto | |
| 1647 | Willis, W H | ... Assistant, A P Stockwell & Co ... | 2, Pollock Street ... | ditto | |
| 1648 | Wills, D A | ... Assistant, F W Heilgers & Co ... | 136, Canning Street ... | ditto | |
| 1649 | Wills, G R | ... Assistant, Williamson, Magor & Co | 4, Mangoe Lane ... | ditto | |
| 1650 | Wilson, A C | ... Junior 5th class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 1651 | Wilson, D R | ... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 1652 | Wilson, G E | ... Assistant, Office of Private Secretary to the Viceroy. | 6, Council House Street ... | ditto | |
| 1653 | Wilson, H F | ... Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | ditto | |
| 1654 | Wilson, J | ... Assistant, Begg, Dunlop & Co ... | 12, Mission Row ... | ditto | |
| 1655 | Wilson, J B | ... Personal Assistant to T M, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 1656 | Wilson, S | ... Firm of S Wilson & Co ... | 10A, Hare Street ... | ditto | |
| 1657 | Wilson, T C | ... Assistant, Bank of Calcutta, Ld. ... | 7, Clive Row ... | ditto | |
| 1658 | Wilsone, A H | ... 5th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 1659 | Wince, W G | ... Personal Assistant to Health Officer, Municipal Office. | Municipal Office ... | ditto | |
| 1660 | Wingrove, A C | ... Manager, G F Playfair & Co ... | 6, Old Post Office Street ... | ditto | |
| 1661 | Winkfield, R E | ... 2nd Engineer, Calcutta Electric Supply Corporation, Ld. | 4, Fairlie Place ... | ditto | |
| 1662 | Winn, G F | ... Superintendent, Home Department ... | Home Department ... | ditto | |
| 1663 | Wittet, R | ... Assistant, Mackintosh, Burn & Co ... | 8, Esplanade, East ... | ditto | |
| 1664 | Wollen, C | ... Assistant, Great Eastern Hotel Co, Ld. | 1, 2 and 3, Old Court House Street. | ditto | |

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|---|---|---|---|---|---|---|
| 1665 | Wood, J M | ... | Assistant, Mackintosh, Burn & Co | 8, Esplanade, East | ... | ditto |
| 1666 | Wood, T D | ... | Assistant, Begg, Dunlop & Co ... | 12, Mission Row | ... | ditto |
| *1667 | Wood, W S | ... | 6th class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | | ditto |
| 1668 | Woodhead, H | ... | Assistant, Dykes & Co ... | 29, Waterloo Street | ... | ditto |
| 1669 | Woods, J | ... | Assistant, Ranken & Co ... | 4, Old Court House Street | .. | ditto |
| 1670 | Woods, J | ... | Assistant, Davis, Leech & Co ... | 11, Government Place | ... | ditto |
| 1671 | Woods, R M | ... | Assistant, J A Dykes & Co ... | 102, Clive Street | ... | ditto |
| 1672 | Woodward, H | ... | Assistant, W Newman & Co ... | 4, Dalhousie Square | ... | ditto |
| 1673 | Wordsworth, H | ... | Assistant, Ernsthausen, Ld ... | 9, Clive Row | ... | ditto |
| 1674 | Wordsworth, H H | ... | Assistant, Bird & Co ... | 101-1, Clive Street | ... | ditto |
| 1675 | Wright, A | ... | Assistant, Harold & Co ... | 2, Dalhousie Square | ... | ditto |
| 1676 | Wright, A S | ... | Assistant, Traill & Co ... | 20, British Indian Street | .... | ditto |
| 1677 | Wright, F A | ... | Deputy Chief Engineer, E I R ... | E I R House | ... | ditto |
| 1678 | Wright, W R | ... | Assistant, Turner, Morrison & Co ... | 6, Lyons Range | ... | ditto |
| | Y | | | | | |
| 1679 | Yakchee, A | ... | Assistant, Board of Revenue, L P .. | 2, Bankshall Street | ... | ditto |
| 1680 | Yakchee, L R | ... | Head Assistant to Jetty Supdt., Office of the Calcutta Port Commissioners. | Strand Road | ... | ditto |
| 1681 | Yapp, G F | ... | Assistant, John Dickinson & Co, Ld | 7, New China Bazar Street | ... | ditto |
| 1682 | Yelland, F W | ... | Assistant, T E Thomson & Co, Ld ... | 9, Esplanade, East | ... | ditto |
| 1683 | Yeoman, C L | ... | Assistant, Gillanders, Arbuthnot & Co | 8, Clive Street | ... | ditto |
| 1684 | Youd, S | ... | Assistant, Youd & Co ... | 7-2, Wellesley Place | ... | ditto |
| *1685 | Young, D J | ... | Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 1686 | Young, J J B | ... | Assistant, Barry & Co ... | 5, Lyons Range | ... | ditto |
| 1687 | Young, R | ... | Assistant, Andrew, Yule & Co ... | 7, Clive Row | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | Y | | | | |
| 1688 | Youngson, D ... | Assistant, Macneill & Co ... | 2, Clive Ghat Street ... | Christian | |
| 1689 | Yule, W R ... | Assistant, Jardine, Skinner & Co ... | 4, Clive Row ... | ditto | |
| | Z | | | | |
| 1690 | Zemin, J S ... | Principal, Doveton College ... | 41, Free School Street ... | ditto | |
| 1691 | Zimmermann, E ... | Assistant, Anderson, Wright & Co ... | 22, Strand ... | ditto | |
| | A | | | | |
| 1692 | Abbad Abul Makarem ... | Assistant, Office of Private Secretary to the Viceroy. | 6, Council House Street ... | Muhammadan | |
| 1693 | Abdul, Karim Khan ... | Accountant, Office of Government Examiner of Railway Accounts, E I R. | E I R House ... | ditto | |
| 1694 | Abdur Razak, Munshi ... | Draftsman, Surveyor-General's Office, Drawing Department. | 13, Wood Street ... | ditto | |
| 1695 | Acharya, Hari Pado ... | Inspector, Collector's Department ... | Municipal Office ... | Hindu | |
| 1696 | Acharya, Tiruvenkut K ... | Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | ditto | |
| 1697 | Addy, Asutosh ... | Partner, Oriental Type Foundry ... | 16, Lower Chitpur Road ... | ditto | |
| 1698 | Addy, Bonomally ... | Assistant, George Henderson & Co ... | 100, Clive Street ... | ditto | |
| 1699 | Addy, Gosta Behary ... | Assistant, Office of Superintending Engineer, P W D, Bengal, South-Western Circle. | Writers' Buildings ... | ditto | |
| 1700 | Addy, Grindra Nath ... | Partner, Oriental Type Foundry ... | 16, Lower Chitpur Road ... | ditto | |
| 1701 | Addy, Khetter Nath ... | Clerk, Gillanders, Arbuthnot & Co ... | 8, Clive Street ... | ditto | |
| 1702 | Addy, P N ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | Christian | |
| 1703 | Aditya, Satyendra Nath ... | Accountant, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street ... | Hindu | |
| 1704 | Ahmad, Iatesam Rasul ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | Muhammadan | |
| 1705 | Ahmad, Munshi Masih-ud-din. | Assistant, Office of Secretary to the Government of India, Legislative Department. | Legislative Department Office, 5, Esplanade, West. | ditto | |
| 1706 | Ahmad, Maulvi Sayed-ud-din. | Assistant, Office of Secretary to the Government of India, Legislative Department. | Legislative Department Office, 5, Esplanade, West. | ditto | |
| 1707 | Aich, Jogendra Chandra ... | Assistant Engineer, Suburban Survey | 4, Corporation Street ... | Hindu | |

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| 1708 | Askari, Maulvi Mohamed ... | Assistant, Office of Secretary to the Government of India, Legislative Department. | Legislative Department Office, 5, Esplanade, West. | Muhammadan |
| 1709 | Ash, Mutty Lall ... | Superintendent, Calcutta Waterworks. | 5, Corporation Street ... | Hindu |
| | B | | | |
| 1710 | Bagchi, Debendra Nath ... | Sub-Assistant Auditor, E I R ... | E I R House ... | ditto |
| 1711 | Bagchi, Kartick Chunder ... | Assistant, George Henderson & Co ... | 100, Clive Street ... | ditto |
| 1712 | Bagchi, Kristo Lal ... | License Inspector ... | Municipal Office ... | ditto |
| *1713 | Bajpayee, Mukta Prasad ... | 7th class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto |
| *1714 | Balak Nath ... | 5th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto |
| 1715 | Banerjee, A. C. ... | 2nd Clerk, Port Office ... | 15-1, Strand Road ... | ditto |
| 1716 | Banerjee, A D ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | Christian |
| 1717 | Banerjee, Aghor Nath, M.A. | Assistant to Director of Public Instruction, Bengal. | Writers' Buildings ... | Hindu |
| 1718 | Banerjee, Akhoy Kumar ... | Cashier, Office of Examiner, Public Works Accounts, Bengal. | 8, Lyons Range ... | ditto |
| 1719 | Banerjee, Apar Nath ... | Clerk, Jessop & Co, Ld ... | 93, Clive Street ... | ditto |
| 1720 | Banerjee, Arun Chunder ... | Assistant, Financial Department, Bengal Secretariat. | Writers' Buildings ... | ditto |
| 1721 | Banerjee, Ashootosh ... | Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | ditto |
| *1722 | Banerjee, Atul Krishna ... | 3rd class Assistant, Office of Accountant-General, Military Department. | 6, Esplanade Row, East ... | ditto |
| 1723 | Banerjee, Aunnoda Prosad | Clerk, Audit Department, E I R ... | E I R House ... | ditto |
| 1724 | Banerjee, Bacharam ... | Draftsman, Surveyor-General's Office, Drawing Department. | 13, Wood Street ... | ditto |
| 1725 | Banerjee, Basanta Kumar ... | Clerk, Comptroller-General's Office... | The Treasury ... | ditto |
| 1726 | Banerjee, Behary Lall ... | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street ... | ditto |
| 1727 | Banerjee, Bepin Behary ... | Assistant, Bengal Secretariat, Financial Department. | Writers' Buildings ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **B** | | | | |
| 1728 | Banerjee, Bepin Behary ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | Hindu | |
| **1729 | Banerjee, Bepin Behary ... | 6th class Clerk, Office of Secretary to the Government of India, P W D. | Imperial Secretariat Buildings | ditto | |
| 1730 | Banerjee, Bhola Nath ... | Accountant, Audit Office, E I R ... | E I R House ... | ditto | |
| 1731 | Banerjee, Bhoopoty Churn... | Assistant, Office of Examiner of Ordnance and Army Clothing Branches. | Military Accounts Department Buildings, Koila Ghat Street. | ditto | |
| **1732 | Banerjee, Bhudeb ... | Clerk, Office of Accountant-General, P W D. | Imperial Secretariat Buildings | ditto | |
| **1733 | Banerjee, Bijoy Kissen ... | Junior 1st class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| **1734 | Banerjee, Bisso Behary ... | 7th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 1735 | Banerjee, Bunkim Chunder | Assistant, Office of Examiner of Ordnance and Army Clothing Branches. | Military Accounts Department Buildings, Koila Ghat Street. | ditto | |
| 1736 | Banerjee, Bunko Behary ... | Inhabitant ... | 81, Baranussee Ghose's Street | ditto | |
| 1737 | Banerjee, Chunder Kumar ... | Assessor, Income-tax ... | 3, Charnock Place ... | ditto | |
| 1738 | Banerjee, Chunder Nath ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto | |
| 1739 | Banerjee, Denonath ... | Accountant, Pelican and British Empire Life Office. | 12, Dalhousie Square ... | ditto | |
| 1740 | Banerjee, Devendro Nath ... | 1st Assistant to Librarian, Bengal Library. | Writers' Buildings ... | ditto | |
| 1741 | Banerjee, Devendro Nath ... | Assistant, Office of Examiner of Ordnance and Army Clothing Branches. | Military Accounts Department Buildings, Koila Ghat Street. | ditto | |
| 1742 | Banerjee, Doorga Churn ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 1743 | Banerjee, Gopal Chunder ... | Assistant, Grossmann & Co ... | 2, Fairlie Place ... | ditto | |

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| 1744 | Banerjee, Gopal Chunder ... | Accountant, Office of Controller of Military Accounts, E C, Accounts Branch. | 3, Koila Ghat Street | ... | ditto |
| 1745 | Banerjee, Gunamani ... | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury | ... | ditto |
| 1746 | Banerjee, Hara Kumar ... | Hackney Carriage Inspector, Calcutta Corporation. | Municipal Office | .. | ditto |
| 1747 | Banerjee, Hara Lal ... | Clerk, Comptroller-General's Office ... | The Treasury | ... | ditto |
| **1748 | Banerjee, Haridas ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 1749 | Banerjee, Haridas, M.A. ... | Head Assistant to the Director of Public Instruction, Bengal. | Writers' Buildings | ... | ditto |
| 1750 | Banerjee, Hem Chandra ... | Traffic Canvasser, B C R .... | 159-1, Bow Bazar Street | ... | ditto |
| 1751 | Banerjee, Hem Chunder ... | Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal. | Writers' Buildings | ... | ditto |
| 1752 | Banerjee, Jadoo Nath ... | Assistant, Octavius Steel & Co ... | 14, Old Court House Street ... | | ditto |
| 1753 | Banerjee, Jogendra Nath ... | Cashier, Martin & Co ... | Jackson House | ... | ditto |
| 1754 | Banerjee, Jogendra Nath ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand | ... | ditto |
| 1755 | Banerjee, Kalidas ... | Assistant, R B Rodda & Co ... | 2, Wellesley Place | ... | ditto |
| **1756 | Banerjee, Kalidas ... | Jr. 4th class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 1757 | Banerjee, Kaliprasana ... | Accountant, Office of Executive Engineer, 1st Calcutta Division. | Writers' Buildings | ... | ditto |
| 1758 | Banerjee, Kartic Chunder... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand | ... | ditto |
| 1759 | Banerjee, Kala Chand ... | Cashier, R Scott Thomson & Co, Ld | 15, Government Place, East ... | | ditto |
| 1760 | Banerjee, Kedar Nath ... | Assistant, Apcar & Co ... | 19, Radha Bazar | ... | ditto |
| 1761 | Banerjee, Kedar Nath ... | Partner, Kedar Nath Banerjee & Co | 82, Clive Street | ... | ditto |
| 1762 | Banerjee, Khetter Mohan... | 1st class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghat Street | ... | ditto |
| 1763 | Banerjee, Khetter Mohun... | Assistant, General and Revenue Departments, Bengal Secretariat. | Writers' Buildings | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | B | | | | |
| 1764 | Banerjee, Khetter Mohan ... | Clerk, Comptroller-General's Office ... | The Treasury ... | Hindu | |
| 1765 | Banerjee, Khetter Nath ... | Clerk, Chief Engineer's Office, E I R | E I R House ... | ditto | |
| 1766 | Banerjee, Kissori Mohun ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 1767 | Banerjee, Kshetra Mohan, M.A. | Professor, Ripon College ... | 60, Mirzapore Street ... | ditto | |
| 1768 | Banerjee, Kshetra Mohon ... | Assistant Master, Hare School ... | College Square ... | ditto | |
| 1769 | Banerjee, Lalit Kumar ... | Professor, Bangabashi College ... | Bowbazar ... | ditto | |
| 1770 | Banerjee, Mohendra Nath | Assistant, Bengal Secretariat, Financial Department. | Writers' Buildings ... | ditto | |
| 1771 | Banerjee, Monindra Nath ... | Assistant, Kedar Nath Banerjee & Co | 82, Clive Street ... | ditto | |
| 1772 | Banerjee, Monmohun .. | Clerk, National Bank of India, Ld ... | 104, Clive Street ... | ditto | |
| 1773 | Banerjee, Murulidhar, M.A. | Professor, Sanskrit College ... | College Square ... | ditto | |
| 1774 | Banerjee, Naudo Lal ... | Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |
| 1775 | Banerjee, Narayan Chunder | Stationery-keeper, Office of Superintendent, Government Printing, India. | 8, Hastings Street ... | ditto | |
| 1776 | Banerjee, Narendra Nath ... | Assistant, Bengal Secretariat, Financial Department. | Writers' Buildings ... | ditto | |
| 1777 | Banerjee, Nil Kanto ... | Head Clerk, Military Works, Office of Commanding Royal Engineer, Presidency District. | Fort William ... | ditto | |
| 1778 | Banerjee, Nilmony ... | Clerk, Audit Branch, G T M's Office, E I R. | E I R House ... | ditto | |
| 1779 | Banerjee, Nirmal Chandra, M.A. | 1st Assistant to Registrar, Calcutta University. | Senate House ... | Christian | |
| 1780 | Banerjee, Nivaran Chunder | Cashier, North British and Mercantile Insurance Office. | 100, Clive Street ... | Hindu | |
| 1781 | Banerjee, Nogendra Nath... | Accountant, Office of Government Examiner of Railway Accounts, P W D. | B C R House ... | ditto | |
| 1782 | Banerjee, Probodh Chunder | Assistant, Moran & Co ... | 3, Mangoe Lane ... | ditto | |

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| **1783 | Banerjee, P N ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Agriculture Branch. | Imperial Secretariat Buildings | | ditto |
| 1784 | Banerjee, Ram Chunder ... | Clerk, North British & Mercantile Insurance Office. | 100, Clive Street | ... | ditto |
| 1785 | Banerjee, Sarat Chunder ... | Assistant, Office of Inspector-General of Police, L P. | Writers' Buildings | ... | ditto |
| 1786 | Banerjee, Sarat Chunder ... | Clerk, Comptroller-General's Office... | The Treasury | ... | ditto |
| 1787 | Banerjee, Sashadhar ... | Assistant, Army and Navy Co-Operative Society, Ld. | 41, Chowringhee | ... | ditto |
| 1788 | Banerjee, Satya Sharan ... | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street | ... | ditto |
| 1789 | Banerjee, Satyendra Nath... | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street | ... | ditto |
| 1790 | Banerjee, Seetal Chandra ... | Proprietor, Standard Press ... | 81 and 84, Radha Bazar Street | | ditto |
| **1791 | Banerjee, Shangsar Chunder | Accountant, Accountant-General's Office, P W D. | Imperial Secretariat Buildings | | ditto |
| 1792 | Banerjee, Shoorendra Chunder. | 1st Assistant, Legal Remembrancer's Office. | High Court | ... | ditto |
| 1793 | Banerjee, Soshi Bhusan ... | Clerk, Audit Office, E I R ... | E I R House | ... | ditto |
| 1794 | Banerjee, Surendra Nath ... | Professor, Metropolitan Institution ... | Sunker Ghose's Lane, Bar Simla. | | ditto |
| **1795 | Banerjee, Tincowry, B.L. ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 1796 | Banerjee, Troylocko Nath | Assistant, Graham & Co ... | 9, Clive Street | ... | ditto |
| 1797 | Banerjee, Umbica Churn ... | Clerk, Office of Government Examiner of Railway Accounts, Public Works Department. | E I R House | ... | ditto |
| 1798 | Banerjee, Upendro Chunder | Superintendent, Comptroller-General's Office. | The Treasury | ... | ditto |
| 1799 | Banerjee, Upendro Lal ... | Superintendent, Accountant-General's Office ,Bengal. | The Treasury | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | B | | | | |
| 1800 | Banerjee, Upendro Nath ... | Clerk, G F Kellner & Co ... | 32, Chowringhee ... | Hindu | |
| **1801 | Barman, Lakshminarayan... | 1st class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| **1802 | Bhadoory, Hira Lall ... | Accountant, Accountant-General's Office, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 1803 | Bhadoory, Nirmal Chunder | Accountant, Office of Government Examiner of Railway Accounts, Public Works Department. | E I R House ... | ditto | |
| 1804 | Bhandary, K N ... | Drafting Assistant, Calcutta Municipal Corporation. | Municipal Office ... | ditto | |
| 1805 | Bhonjo, Nobin Chunder ... | Inhabitant ... | Rugoonath Chatterjee's Street, Bar Simla. | ditto | |
| 1806 | Bhur, Girish Chunder ... | Assistant, Barry & Co ... | 5, Lyons Range ... | ditto | |
| 1807 | Bhur, Okhoy Kumar ... | Assistant, Bathgate & Co ... | 19, Old Court House Street ... | ditto | |
| 1808 | Bhuttacharjee, Brojo Kishore | Assistant, Office of Inspector-General of Police, L P. | Writers' Buildings ... | ditto | |
| **1809 | Bhuttacharjee, Haridass ... | Clerk, Office of Accountant-General, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 1810 | Bhuttacharjee, Hem Chunder | Inspector, Suburban Drainage Department, Municipal Office. | 4, Corporation Street ... | ditto | |
| 1811 | Bhuttacharjee, Hemadrish Chunder. | Accountant, 4th grade, Office of Examiner, Public Works Accounts, Bengal. | 8, Lyons Range ... | ditto | |
| 1812 | Bhuttacharjee, Jadu Nath | Head Assistant, Office of Inspector-General of Prisons, Bengal. | Writers' Buildings ... | ditto | |
| 1813 | Bhuttacharjee, Jnanesh Ch. | Assistant Engineer, Office of Executive Engineer, 2nd Calcutta Division. | Writers' Buildings . . | ditto | |
| 1814 | Bhuttacharjee, Kali Krishna | Professor, Metropolitan Institution | Sunker Ghose's Lane, Bar Simla. | ditto | |
| 1815 | Bhuttacharjee, Kshettra Nath | Clerk, Comptroller-General's Office... | The Treasury ... | ditto | |

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| 1816 | Bhuttacharjee, Nath. | Mohendra | Assistant, Office of Inspector-General of Civil Hospitals, and Sanitary Commissioner, Bengal. | Writers' Buildings | ... | ditto |
| 1817 | Bhuttacharjee, Chunder. | Probodh | 3rd class Assistant, Office of Controller of Military Accounts E C, Supply and Transport Branch. | 3, Koila Ghat Street | ... | ditto |
| 1818 | Bhuttacharjee, Chander. | Probodh | Foreman, Office of Superintendent, Government Printing, India. | 8, Hastings Street | ... | ditto |
| 1819 | Bhuttacharjee, | Rajani Kanta | Assistant Assessor, Municipal Office | Municipal Office | ... | ditto |
| 1820 | Bhuttacharjee, Nath. | Rajendro | Head Clerk, Ripon College ... | 60, Mirzapore Street | ... | ditto |
| 1821 | Bhuttacharjee, Chunder. | Ram | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury | ... | ditto |
| 1822 | Bhuttacharjee, (Rai Bahadur). | Ram Das | Honorary Assistant Engineer, Office of Executive Engineer, 1st Calcutta Division. | Writers' Buildings | ... | ditto |
| 1823 | Bhuttacharjee, | Ram Jadu ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street | ... | ditto |
| 1824 | Bhuttacharjee, | Sarat Kumar | License Inspector ... | Municipal Office | ... | ditto |
| 1825 | Bhuttacharjee, | Sham Lall | Stationery Ledger-keeper and Chief Accountant, Stamp and Stationery Office. | 4 and 5, Church Lane | ... | ditto |
| **1826 | Bhuttacharjee, Nath. | Surendra | Junior 5th Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 1827 | Bhuttacharjee, Narayan. | Upendra | Municipal Head Clerk, Presidency Commissioner's Office. | 3, Charnock Place | ... | ditto |
| 1828 | Bhuttacharjee, Nath. | Upendra | Estimator, Office of Superintending Engineer, Central Circle. | Writers' Buildings | ... | ditto |
| **1829 | Biswas, A C | ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Forest Branch. | Imperial Secretariat Buildings | | ditto |
| **1830 | Biswas, Atul Krishna | ... | Clerk, Home Department ... | Home Department | ... | Brahmo |
| 1831 | Biswas, Bhupati Nath | ... | Cashier, Commercial Bank of India, Ld. | 5-1, Fairlie Place | ... | Hindu |

| No. | Names. | Style or Culling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | B | | | | |
| 1832 | Biswas, Chunder Kanto .. | Assistant, Octavius, Steel & Co, ... | 14, Old Court House Street ... | Hindu | |
| 1833 | Biswas, Gobind Chunder ... | Clerk, Commercial Union Assurance Co, Ld. | 29, Dalhousie Square ... | ditto | |
| 1834 | Biswas, Gopal Chunder ... | Clerk, Mackenzie, Lyall & Co ... | 2, Lyons Range ... | ditto | |
| 1835 | Biswas, K N ... | Assistant, Landale and Morgan ... | 5, Mission Row ... | ditto | |
| 1836 | Biswas, Paul Chunder Mohun. | Clerk, Office of Pay Examiner, Military Accounts Department, E. C. | 3, Koila Ghat Street ... | Christian | |
| 1837 | Biswas, Preo Krishna ... | Sub-Engineer, Office of Executive Engineer, 1st Calcutta Division. | Writers' Buildings ... | Hindu | |
| *1838 | Biswas, Sarat Chunder ... | Jr. 3rd class Clerk, Lower Division, Office of Secy. to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 1839 | Bose, Abinash Chunder ... | Supervisor, District Engineer's Office, District No. 2, Municipal Office. | Municipal Office ... | ditto | |
| 1840 | Bose, Abinash Chunder ... | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | ditto | |
| *1841 | Bose, Amrito Lall ... | 6th class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto | |
| 1842 | Bose, Ashu Tosh ... | Clerk, Comptroller-General's Office ... | The Treasury ... | ditto | |
| 1843 | Bose, Bama Churn ... | Assistant, Government of India, Statistical Department. | 7, Koila Ghat Street ... | ditto | |
| 1844 | Bose, Behari Lal ... | Assistant, J H Elliott & Co, Ld ... | 29, Strand ... | ditto | |
| 1845 | Bose, Bejoy Chunder ... | Assistant, General and Revenue Departments, Bengal Secretariat. | Writers' Buildings ... | ditto | |
| 1846 | Bose, Bepin Behari ... | Assistant, W N Bhose & Co ... | 63, Ezra Street ... | ditto | |
| 1847 | Bose, Bishnoo Churn ... | Sub-Assessor ... | Municipal Office ... | ditto | |
| 1848 | Bose, Boroda Kanto ... | Clerk, Office of Controller of Military Accounts, Accounts Branch, E C. | 3, Koila Ghat Street ... | ditto | |
| 1849 | Bose, Boroda Kanto ... | 3rd grade Accountant, Office of Controller of Military Accounts, E C. | 3, Koila Ghat Street ... | ditto | |

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|---|---|---|---|---|---|---|
| 1850 | Bose, Chunder Nath | ... | Assistant, Williamson, Magor & Co | 4, Mangoe Lane | ... | ditto |
| *1851 | Bose, Debendra Nath | ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 1852 | Bose, Doorga Dass | ... | Clerk, National Bank of India, Ld... | 104, Clive Street | ... | ditto |
| 1853 | Bose, Durga Pada | ... | Inspector, Corporation of Calcutta, Suburban Drainage Department. | 4, Corporation Street | ... | ditto |
| 1854 | Bose, Fakir Chand | ... | Assistant, Board of Revenue, L. P. ... | 2, Bankshall Street | ... | ditto |
| 1855 | Bose, Ghonesham | ... | Assistant, Graham & Co ... | 9, Clive Street | ... | ditto |
| 1856 | Bose, Girindra Nath | ... | Clerk, Audit Office, E I R ... | E I R House | ... | ditto |
| *1857 | Bose, Haradhone | ... | Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings | ... | ditto |
| 1858 | Bose, Haran Chandra | ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments. | Treasury Buildings | ... | ditto |
| 1859 | Bose, Hari Das | ... | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street | ... | ditto |
| *1860 | Bose, Jnanendra Nath | ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 1861 | Bose, J C | ... | Inspector, Collector's Department, Municipal Office. | Municipal Office | ... | ditto |
| *1862 | Bose, Jeebundhone | ... | Clerk, Home Department ... | Home Department | ... | Christian |
| 1863 | Bose, Jogendro Chunder | ... | Dy. License Officer, Municipal Office | Municipal Office | ... | Hindu |
| 1864 | Bose, Jogendro Krishna | ... | License Inspector, Municipal Office | Municipal Office | ... | ditto |
| 1865 | Bose, Jogendro Lal | ... | Storekeeper, Burn & Co ... | 7, Hastings Street | ... | ditto |
| 1866 | Bose, Jogendro Nath | ... | 4th class Assistant, Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghat Street | ... | ditto |
| 1867 | Bose, Joogal Kishore | ... | Clerk, G. F. Kellner & Co ... | 32, Chowringhee | ... | ditto |
| 1868 | Bose, K C | ... | Supervisor, District Engineer's Office, District No. I, Municipal Office. | 79, Cornwallis Street | ... | ditto |
| 1869 | Bose, Khagendra Nath | ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **B** | | | | |
| 1870 | Bose, Khetter Mohun ... | Head Clerk, Agent and Chief Engineer's Office, B C Railway. | 159-1, Bowbazar Street ... | Hindu | |
| 1871 | Bose, Lolit Mohun ... | Financier, Ezakiel Cohen & Co ... | 85, Grey Street ... | ditto | |
| **1872 | Bose, Lokenath ... | Senior 6th class Clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 1873 | Bose, Manmatha Mohan ... | Head Master and Lecturer, General Assembly's Institution. | Cornwallis Square ... | ditto | |
| 1874 | Bose, Manmatha Nath ... | Clerk, Comptroller-General's Office ... | The Treasury ... | ditto | |
| 1875 | Bose, Manmatha Nath ... | Clerk, J G Bagram & Co ... | 14-2, Clive Row ... | ditto | |
| 1876 | Bose, Mon Mohun ... | Assistant, Office of Private Secretary to the Viceroy. | 6, Council House Street ... | ditto | |
| **1877 | Bose, Nanda Lal ... | Junior 5th class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 1878 | Bose, Narain Chunder ... | Head Clerk, Chief Supply and Transport Office, Presidency District. | 5, Strand ... | ditto | |
| 1879 | Bose, Nares Chunder ... | District Building Surveyor, Municipal Office. | Municipal Office ... | ditto | |
| 1880 | Bose, Poorna Chunder ... | Assistant, Petrocochino Brothers ... | 4, Clive Ghat Street ... | ditto | |
| **1881 | Bose, Prasanna Kumar ... | Clerk, Home Department ... | Home Department ... | ditto | |
| 1882 | Bose, Priya Nath ... | Accountant, Office of Examiner of Ordnance Factory Accounts in India. | 1, Koila Ghat Street ... | ditto | |
| 1883 | Bose, Probod Chunder ... | Cashier, Grindlay & Co and ... | 11, Hastings Street ... | ditto | |
| 1884 | Bose, Probodh Chunder ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | ditto | |
| 1885 | Bose, Purna Chandro ... | 2nd grade Accountant, Office of Examiner, P. W. Accounts, Bengal. | 8, Lyons Range ... | ditto | |
| 1886 | Bose, Rajkrishna ... | Assistant to Director of Public Instruction, Bengal. | Writers' Buildings ... | ditto | |
| 1887 | Bose, Rhedoy Krishna ... | Assistant, Massey & Co ... | 5, Clive Row ... | ditto | |
| **1888 | Bose, Russicklal ... | Clerk, Office of Accountant-General, Public Works Department. | Imperial Secretariat Buildings | ditto | |

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|---|---|---|---|---|---|---|
| 1889 | Bose, S | ... | Proprietor, F. Kapp & Co | ... | 3, Humayon Place | ... | ditto |
| 1890 | Bose, Sarrut Chunder | ... | Clerk, Kinmond & Co | ... | 5, Garstin's Place | ... | ditto |
| *1891 | Bose, Satish Chunder | ... | Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | | Writers' Buildings | ... | ditto |
| 1892 | Bose, Satish Chunder | ... | Assistant, Office of Inspector-General of Police, L. P. | | Writers' Buildings | ... | ditto |
| 1893 | Bose, Satish Chunder | ... | Clerk, Walter, Locke & Co, Ld | ... | 4, Esplanade | ... | ditto |
| 1894 | Bose, S C | ... | Sanitary Inspector, District No. I, Municipal Office. | | 79, Cornwallis Street | ... | ditto |
| 1895 | Bose, Siddesur | ... | Accountant, Military Works, Office of Commanding Royal Engineer, Presidency District. | | Fort William | ... | ditto |
| 1896 | Bose, Siddesur | ... | Accountant, Office of Government Examiner of Railway Accounts, E I R | | E I R House | ... | ditto |
| 1897 | Bose, Sreeram Chunder | ... | Assistant, Government of India, Statistical Department. | | 7, Koila Ghat Street | ... | ditto |
| 1898 | Bose, Sris Chandra | ... | Overseer, 1st grade, Office of Electrical Engineer to the Government of Bengal. | | 58, Chowringhee Road | ... | ditto |
| 1899 | Bose, Upendra Nath | ... | Assistant, Bengal Secretariat, Financial Department. | | Writers' Buildings | ... | ditto |
| 1900 | Bose, Upendra Nath | ... | Assistant, Turner, Morrison & Co | ... | 6, Lyons Range | ... | ditto |
| 1901 | Burkatulla, Munshi | ... | Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | | Writers' Buildings | ... | Muhammadan |
| 1902 | Burral, Hari Charan | ... | Bill and Stock Broker | ... | 28, Ram Mohun Ghose's Lane | | Hindu |
| 1903 | Burral, Goburdhone | ... | Clerk, National Bank of India, Ld. | | 104, Clive Street | ... | ditto |
| *1904 | Burral, Manick Lal | ... | Junior 2nd class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... | ditto |
| 1905 | Buxy, Prosunno Coomar | ... | Assistant, Board of Revenue, L P | ... | 2, Bankshall Street | ... | ditto |
| 1906 | Bysack, Bharat Chunder | ... | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | | 3, Koila Ghat Street | ... | ditto |
| 1907 | Bysack, Hurry Mohan | ... | Treasurer, Office of the Calcutta Port Commissioners. | | Strand Road | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | B | | | | |
| 1908 | Bysack, Jogodanund ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | Hindu | |
| 1909 | Bysack, Lal Behari ... | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street ... | ditto | |
| 1910 | Bysack, Nando Lal ... | Assistant, Grossmann & Co ... | 2, Fairlie Place ... | ditto | |
| 1911 | Bysack, Nanda Lal ... | Assistant, McLeod & Co ... | 31, Dalhousie Square ... | ditto | |
| 1912 | Bysack, Nobin Chunder ... | Superintendent, Comptroller-General's Office. | The Treasury ... | ditto | |
| **1913 | Bysack, Nritya Kissore ... | 1st class Clerk, Office of Accountant-General, Military Department. | 6, Esplanade Row, East ... | ditto | |
| | C | | | | |
| 1914 | Chatterjee, A C ... | Assistant, F W Howse & Co ... | 3, Lall Bazar ... | ditto | |
| 1915 | Chatterjee, Akshaya Kumar, M.A. | Professor, Ripon College ... | 60, Mirzapore Street ... | ditto | |
| 1916 | Chatterjee, Ashutosh, M.A. | Professor, Sanskrit College ... | College Square ... | ditto | |
| 1917 | Chatterjee, Atal Bihary ... | Assistant, Bengal Secretariat, Municipal Department. | Writers' Buildings ... | ditto | |
| **1918 | Chatterjee, Atul Chandra ... | 6th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 1919 | Chatterjee, Aukhoy Coomar | Clerk, Chartered Bank of India, Australia and China. | 5, Council House Street ... | ditto | |
| 1920 | Chatterjee, Behari Lal ... | Assistant, McLeod & Co ... | 31, Dalhousie Square ... | ditto | |
| 1921 | Chatterjee, Bhola Nath ... | 2nd Assistant, Office of Military Secretary to the Viceroy. | Government House ... | ditto | |
| **1922 | Chatterjee, Bhusan Chunder | Assistant, Office of Secretary to the Government of India, Legislative Department. | Legislative Department Office, 5, Esplanade, West. | ditto | |
| 1923 | Chatterjee, Bhut Nath ... | 2nd class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghat Street ... | ditto | |
| **1924 | Chatterjee, Dasu Kumar ... | Assistant, Office of Secretary to the Government of India, Department of Finance and Commerce. | Treasury Buildings ... | ditto | |

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| 1925 | Chatterjee, Debendra Nath | Est. Clerk, Agent's Office, E I R. | E I R House | ... | ditto |
| 1926 | Chatterjee, Doorga Churn ... | Assistant, Office of Calcutta Trades Association. | Dalhousie Institute | ... | ditto |
| 1927 | Chatterjee, Doorga Dass ... | Assistant, Landale and Morgan ... | 5, Mission Row | ... | ditto |
| 1928 | Chatterjee, Gopal Chunder | Assistant, Anderson, Wright & Co ... | 22, Strand | ... | ditto. |
| 1929 | Chatterjee, Gopal Chunder | Clerk, Audit Office, E I R ... | E I R House | ... | ditto |
| **1930 | Chatterjee, Gopal Lal ... | Head Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| **1931 | Chatterjee, Haran Chunder | Assistant, Office of Secretary to the Government of India, Department of Finance and Commerce. | Treasury Buildings | ... | ditto |
| 1932 | Chatterjee, Hari Narain ... | Assistant, Harman & Co ... | 12, Government Place | ... | ditto |
| 1933 | Chatterjee, Hari Pada ... | License Inspector ... | Municipal Office | ... | ditto |
| 1934 | Chatterjee, Heeralal ... | 2nd grade Accountant, Office of Examiner of Ordnance and Clothing Branches. | Military Accounts Department Buildings, Koila Ghat Street. | | ditto |
| 1935 | Chatterjee, Huri Dass ... | Cloth shop-keeper ... | Jugul Kissore Dass's Lane, Shooripara. | | ditto |
| 1936 | Chatterjee, Jagodanand ... | 2nd Clerk, Agent's Office, E I R ... | E I R House | ... | ditto |
| 1937 | Chatterjee, Kali Nath ... | Assistant, O. Steel & Co ... | 14, Old Court House Street ... | | ditto |
| 1938 | Chatterjee, Kedar Nath ... | Clerk, Office of Chief Superintendent, Traffic Department, E I R. | E I R House | ... | ditto |
| **1939 | Chatterjee, Krishnadhan ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 1940 | Chatterjee, Kristo Lal ... | Assistant Master, Hare School ... | College Square | ... | ditto |
| 1941 | Chatterjee, M N ... | Assistant, Birkmyre Brothers ... | 6, Clive Row | ... | ditto |
| 1942 | Chatterjee, Mohendra Chunder. | Head Assistant, Legal Remembrancer's Office. | High Court | ... | ditto |
| 1943 | Chatterjee, Mohendro Lal | Clerk, Comptroller-General's Office... | The Treasury | ... | ditto |
| 1944 | Chatterjee, Mohendro Lal | Assistant, George Henderson & Co ... | 100, Clive Street | ... | ditto |
| 1945 | Chatterjee, Monmotho Mohan. | Assistant, Board of Revenue, L P. | 2, Bankshall Street | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | C | | | | |
| 1946 | Chatterjee, Nanda Lal ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | Hindu | |
| 1947 | Chatterjee, Narain Chunder | Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto | |
| 1948 | Chatterjee, Narayan Chandra, B.A. | Head Master, S V S Vidyalaya ... | 153, Harrison Road .. | ditto | |
| 1949 | Chatterjee, Narayan Das ... | Clerk, North British and Mercantile Insurance Office. | 100, Clive Street ... | ditto | |
| 1950 | Chatterjee, Nibaran Chunder. | Head Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal. | Writers' Buildings ... | ditto | |
| 1951 | Chatterjee, Nogendro Chunder. | Assistant, Municipal Department, Bengal Secretariat. | Writers' Buildings ... | ditto | |
| 1952 | Chatterjee, Norendro Nath, B.A. | Assistant, Office of Secretary to the Government of Bengal, Public Works Department. | Writers' Buildings ... | ditto | |
| 1953 | Chatterjee, Noresh Chunder | Assistant, Macneill & Co ... | 2, Clive Ghat Street ... | ditto | |
| 1954 | Chatterjee, Promoda Churn | Accountant, Chief Supply and Transport Office, Presidency District. | 5, Strand ... | ditto | |
| 1955 | Chatterjee, P C ... | Supervisor, District No. III, District Engineer's Office, Calcutta Corporation. | 10, Sudder Street ... | ditto | |
| 1956 | Chatterjee, Poorna Chandra | Inhabitant ... ... .. | Sukea's Street, Bar Simla ... | ditto | |
| 1957 | Chatterjee, Priya Nath, ... | Clerk, Comptroller-General's Office... | The Treasury ... | ditto | |
| 1958 | Chatterjee, Probodh Chandra. | Assistant Accountant, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 1959 | Chatterjee, Radhica Nath | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street ... | ditto | |
| 1960 | Chatterjee Raja Ram ... | 4th class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghat Street ... | ditto | |
| 1961 | Chatterjee, Rakhal Dass ... | Assistant, Bengal Secretariat, Municipal Department. | Writers' Buildings ... | ditto | |

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| 1962 | Chatterjee, Sarat Chunder ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 1963 | Chatterjee, Sarat Chunder ... | Building Surveyor, District No. II ... | Municipal Office | ... | ditto |
| 1964 | Chatterjee, Saroda Charan... | Assistant, Government of India, Statistical Department | 7, Koila Ghat Street | ... | ditto |
| 1965 | Chatterjee, Saroda Prosad... | Inhabitant ... ... ... | Sukea's Street | ... | ditto |
| 1966 | Chatterjee, S C ... | Accountant, Accounts Department ... | Municipal Office | ... | Christian |
| **1967 | Chatterjee, Shama Churn ... | 1st class Clerk, Office of Accountant-General, Military Department. | 6, Esplanade Row, East | ... | Hindu |
| 1968 | Chatterjee, Tara Prosonno | Assistant, Bengal Secretariat, Public Works Department. | Writers' Buildings | ... | ditto |
| 1969 | Chatterjee, Tara Prosonno | Assistant, Turner, Morrison & Co ... | 6, Lyons Range | ... | ditto |
| 1970 | Chatterjee, Upendra Chandra. | Junior 4th Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| **1971 | Chatterjee, Upendra Nath | Assistant, Legislative Department, Government of India. | 5, Esplanade, West | ... | ditto |
| 1972 | Chatterjee, Woomesh Chandra. | Education Department, Presidency College. | College Square | ... | ditto |
| 1973 | Chattoraj, Kali Prosanno, M.A. | Professor, City College ... | 13, Mirzapore Street | ... | ditto |
| **1974 | Chiranji Lall ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, General Branch. | Imperial Secretariat Buildings | | ditto |
| 1975 | Chowdhry, A C ... | Assistant, Landale and Morgan ... | 5, Mission Row | ... | ditto |
| **1976 | Chowdhry, Gyan Chunder... | Head Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 1977 | Chowdhry, J ... | Sanitary Inspector, District No. II, Municipal Office. | Municipal Office | ... | ditto |
| 1978 | Chowdhry, Kirti Chunder | Cloth shop-keeper ... ... | 204, Cornwallis Street | ... | ditto |
| 1979 | Chowdhry, Nibaran Chunder. | Clerk, Office of Controller of Military Accounts, E C, Accounts Branch. | 3, Koila Ghat Street | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | C | | | | |
| 1980 | Chowdhry, Prosonno Coomar | Inspector, Contractors' Accounts, Office of Superintendent, Government Printing, India. | 8, Hastings Street ... | Hindu | |
| *1981 | Chowdhry, Surjya Kumar (Rai Bahadur). | Superintendent, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto | |
| 1982 | Chuckerbutty, A C ... | Accountant, W Newman & Co ... | 4, Dalhousie Square ... | ditto | |
| 1983 | Chuckerbutty, Ashutosh ... | Assistant, J Thomas & Co ... | 8, Mission Row ... | ditto | |
| 1984 | Chuckerbutty, B C ... | Head Clerk, John Dewar & Sons, Ld | 10, Hare Street ... | ditto | |
| 1985 | Chuckerbutty, Bhut Nath ... | 2nd Superintendent of Works, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 1986 | Chuckerbutty, Debendro Nath. | 1st grade Accountant, Office of Examiner, P. W. Accounts, Bengal. | 8, Lyons Range ... | ditto | |
| 1987 | Chuckerbutty, Gogan Ch. | Assistant, Baptist Mission Press ... | 41, Lower Circular Road ... | ditto | |
| 1988 | Chuckerbutty, J ... | Sanitary Inspector, District, No. III, Municipal Office. | Municipal Office ... | ditto | |
| 1989 | Chuckerbutty, Jogendra Nath. | Book-keeper, Burn & Co ... | 7, Hastings Street ... | ditto | |
| 1990 | Chuckerbutty, Jadub Chunder. | Teacher, Government School of Art | 28, Chowringhee Road ... | ditto | |
| 1991 | Chuckerbutty, Kali Prosunno. | Assistant, Board of Revenue, L. P. | 2, Bankshall Street ... | ditto | |
| 1992 | Chuckerbutty, Kally Dass ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 1993 | Chuckerbutty, Lal Gopal, M.A. | Professor, Ripon College ... | 60, Mirzapore Street ... | ditto | |
| *1994 | Chuckerbutty, Manmatha Nath. | Clerk, Home Department ... | Home Department ... | ditto | |
| 1995 | Chuckerbutty, Manmohan | Assistant Superintendent, Accountant-General's Office, Bengal | The Treasury ... | ditto | |
| 1996 | Chuckerbutty, Mohendra Nath. | District Building Surveyor, District No. I, Municipal Office. | Municipal Office ... | ditto | |

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| 1997 | Chuckerbutty, Nishakanta... | Assistant, Bengal Secretariat, Municipal Department. | Writers' Buildings | ... | ditto |
| 1998 | Chuckerbutty, N L ... | Assistant, F W Howse & Co ... | 3, Lall Bazar | ... | ditto |
| 1999 | Chuckerbutty, Panchcowry | Head Clerk, Doveton College ... | 41, Free School Street | ... | ditto |
| 2000 | Chuckerbutty, R C ... | Sanitary Inspector, District No. I, Municipal Office. | 79, Cornwallis Street | ... | ditto |
| 2001 | Chuckerbutty, Rakhaldas | Education Department, Presidency College. | College Square | ... | ditto |
| 2002 | Chuckerbutty, Sita Nath ... | Assistant, Begg, Dunlop & Co ... | 12, Mission Row | ... | ditto |
| 2003 | Chuckerbutty, Syama Charan. | Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings | ... | ditto |
| 2004 | Chuckerbutty, Upendra Nath. | P W Inspector, Office of the Calcutta Port Commissioners. | Strand Road | ... | ditto |
| 2005 | Chuckerbutty, Vanamali, M.A. | Lecturer, Sanskrit College ... | College Square | ... | ditto |
| 2006 | Chunder, Girish Chunder ... | Treasurer, Calcutta Collectorate ... | 3, Charnock Place | ... | ditto |
| 2007 | Chunder, Gobinda Lall ... | Clerk, Comptroller-General's Office | The Treasury | ... | ditto |
| 2008 | Chunder, Nundolall ... | Assistant, Finlay, Muir & Co ... | 1, Clive Street | ... | ditto |
| 2009 | Chunder, N N ... | Book-keeper, Marshall, Sons & Co, Ld | 99, Clive Street | ... | ditto |
| 2010 | Chunder, Upendra Nath ... | Assistant, Office of Commissioner of Excise and Salt, Bengal. | 2, Bankshall Street | ... | ditto |
| 2011 | Cowar, A P ... | Sanitary Inspector, Municipal Office | 26, Cornwallis Street | ... | ditto |
| 2012 | Cowasji, Edulji Bharucha | Proprietor, C Ardesher & Co ... | 178, Dhurumtolla Street | ... | Parsee |
| 2013 | Cowasji, K ... | Chief Draftsman, Chief Engineer's Office. | 4, Corporation Street | ... | Zoroastrian |
| 2014 | Cowasji, M ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road | ... | ditto |
| | D | | | | |
| 2015 | Dalal, Madan Mohan ... | Assistant Accountant, Jessop & Co, Ld | 93, Clive Street | ... | Hindu |
| 2016 | Dass, Ambica Churn ... | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street | ... | ditto |
| 2617 | Dass, Annada Prosad ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road | ... | ditto |
| 2018 | Dass, Basanto Kumar ... | Deputy Inspector of Excise, Calcutta Collectorate. | 3, Charnock Place | ... | ditto |
| 2019 | Dass, Behary Lall ... | Inhabitant ... | Kopaleetollah | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | D | | | | |
| 2020 | Dass, Benode Behary ... | Inhabitant ... | 16, Sunker Ghose's Lane ... | Hindu | |
| 2021 | Dass, Bhoyrub Chunder ... | Clerk, Commercial Union Assurance Co, Ld. | 29, Dalhousie Square ... | ditto | |
| **2022 | Dass, Fatic Chunder ... | Clerk, Office of Accountant-General, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 2023 | Dass, Girish Chunder, B.A. ... | Assistant, Office of Secretary to the Government of Bengal, Public Works Department. | Writers' Buildings ... | ditto | |
| 2024 | Dass, Gopal Chunder, I ... | Clerk, Correspondance Branch, Surveyor-General's Office. | 13, Wood Street ... | ditto | |
| 2025 | Dass, Gopaul Chunder ... | Clerk, Home Department ... | Home Department ... | ditto | |
| 2026 | Dass, Gopi Chand ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto | |
| 2027 | Dass, Guru Prosad ... | Assistant, Mackintosh, Burn & Co .. | 8, Esplanade, East ... | ditto | |
| **2028 | Dass, Hari Nath ... | 5th class Clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 2029 | Dass, Hari Pada ... | Assistant, *Indian Planting and Gardening.* | 5-1, Council House Street ... | ditto | |
| 2030 | Dass, Jugger Nath ... | Firm of Jugger Nath Dass & Co ... | 97, Mooktaram Babu's Street | ditto | |
| 2031 | Dass, Kailas Chunder ... | Accountant, Office of Superintendent, Government Printing, India. | 8, Hastings Street ... | ditto | |
| 2032 | Dass, Kailas Chunder ... | Superintendent, Office of Accountant-General, Bengal. | The Treasury ... | ditto | |
| 2033 | Dass, Kali Prosanno, B.A. | Lecturer, Bethune College ... | 181, Cornwallis Street ... | Brahmo | |
| 2034 | Dass, Kristo Mohun ... | Inhabitant ... | Kopaleetollah ... | Hindu | |
| 2035 | Dass, Luckhi Narain ... | Clerk, Mercantile Bank of India, Ld | 28, Dalhousie Square ... | ditto | |
| 2036 | Dass, Mohindra Nath ... | Cashier, Watson and Summers ... | 3-1, Wellesley Place ... | ditto | |
| 2037 | Dass, Nobo Coomar ... | Accountant, Alex. Brault ... | 3, Waterloo Street ... | ditto | |
| 2038 | Dass, Nritya Lall ... | License Inspector, Municipal Office... | Municipal Office ... | ditto | |
| 2039 | Dass, Nund Lal ... | Managing Proprietor, K Dasch & Co | 54, Wellington Street ... | ditto | |

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| 2040 | Dass, Peary Mohan | ... | Hackney Carriage Inspector, Calcutta Corporation. | Municipal Office | ... | ditto |
| 2041 | Dass, Prasanna Kumar | ... | Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings | ... | ditto |
| 2042 | Dass, Radha Bullub | ... | Assistant, Manton & Co ... | 13, Old Court House Street | ... | ditto |
| 2043 | Dass, Radha Bullub | ... | Clerk, Controller of Stores' Office, E I R. | E I R House | ... | ditto |
| 2044 | Dass, Rakhal Chunder | ... | License Inspector ... | Municipal Office | ... | ditto |
| 2045 | Dass, Roma Nath | ... | Assistant, Walker, Goward & Co ... | 32, Jackson's Ghat Street | ... | ditto |
| 2046 | Dass, Shib Chunder | ... | Junior 3rd class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 2047 | Dass, S L | ... | Supervisor, District No. III, District Engineer's Office, Calcutta Corporation. | 10, Sudder Street | ... | Christian |
| 2048 | Dass, Soshi Bhusan | ... | Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | Hindu |
| 2049 | Dass, Sreenath | ... | Overseer, Bengal Secretariat Press ... | Writers' Buildings | ... | ditto |
| 2050 | Dass, Surendra Chunder | ... | License Inspector ... | Municipal Office | ... | ditto |
| 2051 | Dass, Suval Krishna | ... | Assistant Master, Hindu School ... | College Square | ... | ditto |
| 2052 | Dass, Tarini Charan | ... | Junior 2nd Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 2053 | Dass Gupta, Hem Chandra | | Education Department, Presidency College. | College Square | ... | ditto |
| 2054 | Datta Sharma, Pandeya Umapati, B.A. | | Principal, S. V. S. Vidyalaya ... | 153, Harrison Road | ... | ditto |
| 2055 | Daw, Girish Chunder | ... | Assistant, Bengal Secretariat, Public Works Department. | Writers' Buildings | ... | ditto |
| 2056 | Daw, Sarat Chunder | ... | Inspector, Suburban Drainage Department, Municipal Office. | 4, Corporation Street | ... | ditto |
| 2057 | Deb, Ashu Tosh | ... | License Inspector ... | Municipal Office | ... | ditto |

| No | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | D | | | | |
| 2058 | Deb, Samarendra Krishna... | License Inspector ... ... | Municipal Office ... | Hindu | |
| 2059 | Deb, Satya Priya ... | Assistant, Board of Revenue, L. P. ... | 2, Bankshall Street ... | ditto | |
| *2060 | Dewan Chand ... | Clerk, Home Department ... | Home Department ... | ditto | |
| 2061 | Dey, Aubinash Chunder ... | Assistant Treasurer, E I R ... | E I R House ... | ditto | |
| 2062 | Dey, Audhor Chunder ... | Assistant Accountant, Jessop & Co, Ld | 93, Clive Street ... | ditto | |
| 2063 | Dey, Bepin Behari ... | Accountant, Office of Executive Engineer, 2nd Calcutta Division. | Writers' Buildings ... | ditto | |
| 2064 | Dey, Bireswar ... | Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal. | Writers' Buildings ... | ditto | |
| 2065 | Dey, Braja Nath ... | Superintendent, Metropolitan Institution. | 22, Sunkur Ghose's Lane, Bar Simla. | ditto | |
| 2066 | Dey, Chuni Lall ... | Head Clerk, Surveyor-General's Office, Correspondence Branch. | 13, Wood Street ... | ditto | |
| *2067 | Dey, Gajendra Nath, B.A.... | Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings ... | ditto | |
| 2068 | Dey, Girish Chunder ... | Assistant Assessor, Municipal Office | Municipal Office ... | ditto | |
| 2069 | Dey, Gour Gopal ... | Head Clerk, Office of Examiner, Public Works Accounts, Bengal. | 8, Lyons Range ... | ditto | |
| 2070 | Dey, Jogesh Chunder ... | Assistant, Finlay, Muir & Co ... | 1, Clive Street ... | ditto | |
| 2071 | Dey, Kasipati ... | Accountant, 3rd grade, Office of Accountant-General, Military Department. | 6, Esplanade Row, East ... | ditto | |
| 2072 | Dey, Mohendra Lal ... | Clerk, Office of Comptroller-General and Comptroller, India Treasuries. | The Treasury ... | ditto | |
| 2073 | Dey, Manik Lal ... | Cashier, Sun Life Office ... | 7, Council House Street ... | ditto | |
| *2074 | Dey, Matilal ... | Jr. 2nd Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 2075 | Dey, M L ... | Proprietor, M S Dey & Co ... | 46, Radha Bazar Street ... | ditto | |

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| 2076 | Dey, Nando Lal | ... | Overseer, Office of Executive Engineer, 1st Calcutta Division. | Writers' Buildings ... | ditto |
| **2077 | Dey, N N | ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Forest Branch. | Imperial Secretariat Buildings | ditto |
| 2078 | Dey, Parbutty Churn | ... | Assistant, Finlay, Muir & Co ... | 1, Clive Street ... | ditto |
| 2079 | Dey, Pran Kissen | ... | Rent Collector, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto |
| 2080 | Dey, Purna Chunder | ... | Assistant, Balmer, Lawrie & Co ... | 103, Clive Street ... | ditto |
| 2081 | Dey, Purna Chunder | ... | Partner, G C Dey & Co ... | 128, Lower Circular Road ... | ditto |
| 2082 | Dey, Shyam Kumar | ... | Assistant, Arlington & Co ... | 5, Dalhousie Square ... | ditto |
| 2083 | Dey, Siddheswar | ... | 2nd Clerk, Presidency Commissioner's Office. | 3, Charnock Place ... | ditto |
| **2084 | Dey, Soobul Chunder | ... | 6th Class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto |
| 2085 | Dey, Soorendra Mohun | ... | Proprietor, Soorendra Mohun Dey & Co. | 18, Rajah Woodmunt's Street | ditto |
| 2086 | Dey, Suresh Chunder | ... | Assistant, Office of Commissioner of Excise and Salt, Bengal. | 2, Bankshall Street ... | ditto |
| 2087 | Dey, Syama Churn | ... | Supervisor, Office of Executive Engineer, 2nd Calcutta Division. | Writers' Buildings ... | ditto |
| 2088 | Dey, Troylucko Nath | ... | Clerk, Comptroller-General's Office ... | The Treasury ... | ditto |
| **2089 | Dey, Upendra Nath | ... | Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | Writers' Buildings ... | ditto |
| 2090 | Dhur, A T | ... | Assistant, Shrager Brothers ... | 28, Dalhousie Square ... | ditto |
| 2091 | Dhur, Bepin Vehary | ... | Treasurer, Alliance Bank of Simla, Ld | 8, Council House Street ... | ditto |
| 2092 | Dhur, Chundi Churn | ... | Cashier, Licensed Measurers' Department, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto |
| 2093 | Dhur, Jogendro Nath | ... | Assistant, Graham & Co ... | 9, Clive Street ... | ditto |
| **2094 | Dhur, Kangalee Churn | ... | 7th Class Clerk, Office of Secretary to the Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto |
| 2095 | Dhur, Keshub Lall | ... | Sole Proprietor, Kanye Lall Dhur & Son. | 40, Old China Bazar Street ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | D | | | | |
| 2096 | Dhur, Nitra Lal | ... Accountant, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street ... | Hindu | |
| 2097 | Dhur, Nritto Lall | ... Accountant, Office of Controller of Military Accounts. E C. Accounts Branch. | 3, Koila Ghat Street ... | ditto | |
| 2098 | Dhur, Parvati Churn | ... Assistant, Government of India, Statistical Department. | 7, Koila Ghat Street ... | ditto | |
| 2099 | Dhur, Upendra Nath | ... Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto | |
| 2100 | Dutt, Ambika Churn | ... Junior 3rd Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 2101 | Dutt, Amirto Lall | ... Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto | |
| 2102 | Dutt, Barun Chandra | ... Professor, General Assembly's Institution. | Cornwallis Square ... | Christian | |
| 2103 | Dutt, Chundi Churn | ... Clerk, Office of Comptroller-General and Comptroller, India Treasuries. | The Treasury ... | Hindu | |
| 2104 | Dutt, Chundi Churn | ... Assistant, Kettlewell, Bullen & Co ... | 21, Strand Road ... | ditto | |
| 2105 | Dutt, D B | ... Assistant, British American Tobacco Company, Ld. | 95, Clive Street ... | ditto | |
| 2106 | Dutt, Debendra Nath | ... Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto | |
| 2107 | Dutt, Dino Nath | ... Superintendent, Comptroller-General's Office. | The Treasury ... | ditto | |
| 2108 | Dutt, Dwarka Nath | ... Merchant ... | Colootollah ... | ditto | |
| 2109 | Dutt, Dwijan Chunder | ... Suit Superintendent, Collector's Department. | Municipal Office ... | Christian | |
| 2110 | Dutt, Ganesh Chunder | ... Assistant, W. Leslie & Co. ... | 2, Chowringhee ... | Hindu | |
| 2111 | Dutt, Gopi Chand | ... 3rd grade Accountant, Office of Controller of Military Accounts, E C. | 3, Koila Ghat Street ... | ditto | |
| 2112 | Dutt, Grish Chunder | ... Assistant, W N Bhose & Co ... | 63, Ezra Street ... | ditto | |
| 2113 | Dutt, Hari Das | ... Clerk, Chartered Bank of India, Australia and China. | 5, Council House Street ... | ditto | |

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| 2114 | Dutt, Hem Bhusan | ... | Merchant | ... | 22, Ghose's Lane | ... | ditto |
| 2115 | Dutt, Hem Nath | ... | Clerk, Surveyor-General's Office, Correspondence Branch. | | 13, Wood Street | ... | ditto |
| **2116 | Dutt, Hurry Churn | ... | Junior 3rd class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... | ditto |
| 2117 | Dutt, Jadu Nath | ... | Assistant, Mackintosh, Burn & Co | ... | 8, Esplanade, East | ... | ditto |
| 2118 | Dutt, J N | ... | Analyst, Municipal Office | ... | 7, Sudder Street | ... | ditto |
| 2119 | Dutt, Jogendra Chunder | ... | Inhabitant | ... | Ramjan Ostagar's Lane, Nimtolla. | | ditto |
| 2120 | Dutt, Jogendra Nath | ... | Head Clerk, James Simpson & Co, Ld. | | 32-1, Dalhousie Square | ... | ditto |
| 2121 | Dutt, Jotish Chunder | ... | License Inspector | ... | Municipal Office | ... | ditto |
| 2122 | Dutt, K | ... | Superintendent, Office of Accountant-General, Bengal. | | The Treasury | ... | ditto |
| 2123 | Dutt, K B | ... | Assistant, Framjee & Sons. | ... | 11, Bentinck Street | ... | ditto |
| 2124 | Dutt, Kali Churn | ... | Assistant, McLeod & Co | ... | 31, Dalhousie Square | ... | ditto |
| **2125 | Dutt, Kanai Lall | ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments. | | Treasury Buildings | ... | ditto |
| 2126 | Dutt, Kush Chandra | ... | Assistant, G. F. Kellner & Co | ... | 32, Chowringhee | ... | ditto |
| 2127 | Dutt, Nafur Chunder | ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | | Treasury Buildings | ... | ditto |
| 2128 | Dutt, Nagendra Nath | ... | Clerk, J. G. Bagram & Co | ... | 14-2, Clive Row | ... | ditto |
| 2129 | Dutt, Narayan Chunder | ... | Assistant, G. Atherton & Co | ... | 14, Clive Street | ... | ditto |
| 2130 | Dutt, Nemye Chand | ... | Assistant, George Henderson & Co | ... | 100, Clive Street | ... | ditto |
| 2131 | Dutt, Netailal | ... | Assistant, Board of Revenue, L P | ... | 2, Bankshall Street | ... | ditto |
| 2132 | Dutt, Nibaran Chunder | ... | Merchant | ... | Chorebagan | ... | ditto |
| 2133 | Dutt, Poolin Behary | ... | Assistant, Moran & Co | ... | 3, Mangoe Lane | ... | ditto |
| 2134 | Dutt, Roma Nath | ... | Assistant, Balmer, Lawrie & Co | ... | 103, Clive Street | ... | ditto |
| **2135 | Dutt, Satish Chunder | ... | Assistant, Bengal Office, Municipal Department. | | Writers' Buildings | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **D** | | | | |
| 2136 | Dutt, Sham Chand ... | Despatcher, Bengal Coal Co, Ld ... | 5, Fairlie Place ... | Hindu | |
| 2137 | Dutt, Shoshi Bhushan ... | Record-keeper, Audit Office, E I R | E I R House ... | ditto | |
| 2138 | Dutt, Surendro Nath ... | Clerk, Chartered Bank of India, Australia and China. | 5, Council House Street ... | ditto | |
| 2139 | Dutt, Sures Chandra ... | Assistant, Apcar & Co ... | 19, Radha Bazar Street ... | ditto | |
| 2140 | Dutt, Suresh Chunder ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto | |
| 2141 | Dutt, Toolsee Dass ... | Merchant ... | Colootolla ... | ditto | |
| 2142 | Dutt, Upendra Nath ... | Building Surveyor, District No. III | Municipal Office ... | ditto | |
| 2143 | Dwarka Pershad (Rai Sahib) | Supervisor, Military Works, Office of Commanding Royal Engineer, Presidency District. | Fort William ... | ditto | |
| | **F** | | | | |
| **2144 | Fateh Din ... | Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | Muhammadan | |
| 2145 | Framjee, R ... | Assistant, Framjee and Sons ... | 11, Bentinck Street ... | Parsee | |
| **2146 | Fazlul Kurim, Maulvi ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings ... | Muhammadan | |
| | **G** | | | | |
| 2147 | Gangooly, Amar Nath ... | 3rd grade Accountant, Office of Examiner, Public Works Accounts, Bengal. | 8, Lyons Range ... | Hindu | |
| 2148 | Gangooly, Aukhoy Kumar | 4th Class Assistant, Office of Controller of Military Accounts, E. C., Supply and Transport Branch. | 3, Koila Ghat Street ... | ditto | |
| 2149 | Gangooly, Bhagabutty Churn. | Sub-Engineer, Office of Executive Engineer, 2nd Calcutta Division. | Writers' Buildings ... | ditto | |
| 2150 | Gangooly, Dayamay ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments. | Treasury Buildings ... | ditto | |

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| 2151 | Gangooly, Debendro Nath... | Head Clerk, Meugens, King and Simson. | 102, Clive Street | ... | ditto |
| 2152 | Gangooly, Jogendranath ... | Clerk, Chartered Bank of India, Australia and China. | 5, Council House Street | ... | ditto |
| 2153 | Gangooly, Kali Kumar ... | Assistant to Director of Public Instruction, Bengal. | Writers' Buildings | ... | ditto |
| 2154 | Gangooly, Makhan Lall ... | Sub-Assessor, Municipal Office ... | Municipal Office | ... | ditto |
| 2155 | Gangooly, Mohendro Nath | Clerk, Commercial Union Assurance Co, Ld. | 29, Dalhousie Square | ... | ditto |
| **2156 | Gangooly, M L ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |
| 2157 | Gangooly, Nagendra Nath... | Sub-Assessor, Municipal Office ... | Municipal Office | ... | ditto |
| 2158 | Gangooly, Priya Lal, B.A ... | 1st Assistant, Office of Military Secretary to the Viceroy. | Government House | ... | ditto |
| 2159 | Gangooly, Procash Chunder | Gate Officer, Office of the Calcutta Port Commissioners. | Strand Road | ... | ditto |
| **2160 | Gangooly, Ramani Mohun | Clerk, Home Department ... | Home Department | ... | ditto |
| 2161 | Gangooly, Sarat Chunder ... | Clerk, Gillanders, Arbuthnot & Co ... | 8, Clive Street | ... | ditto |
| 2162 | Gangooly, Surendra Nath... | 4th class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghat Street | ... | ditto |
| 2163 | Gholam Rahman, Shaikh ... | Supervisor, Office of Executive Engineer, 1st Calcutta Division. | Writers' Buildings | ... | Muhammadan |
| 2164 | Ghosal, Nocool Chunder ... | 4th class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghat Street | ... | Hindu |
| 2165 | Ghosal, Radhikapodo ... | Assistant Accountant, Audit Department, E I R. | E I R House | ... | ditto |
| 2166 | Ghosal, Raghunath ... | Clerk, Pelican and British Empire Life Office. | 12, Dalhousie Square | ... | ditto |
| 2167 | Ghosal, Sarat Kumar ... | Assistant Examiner, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghât Street | ... | ditto |
| 2168 | Ghosal, Sat Cori ... | Clerk, Walter, Locke & Co, Ld ... | 4, Esplanade | ... | ditto |
| 2169 | Ghose, Abinash Chunder ... | Deputy Examiner, Office of Controller of Military Accounts, E C. | 3, Koila Ghât Street | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | G | | | | |
| 2170 | Ghose, Apoorva Krisno, M.A. | Head Assistant, Bengal Secretariat, Revenue Department. | Writers' Buildings ... | Hindu | |
| 2171 | Ghose, Ashutosh ... | Assistant, Nicholson & Co ... | 14, Old Court House Lane ... | ditto | |
| 2172 | Ghose, Atul Krishna ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto | |
| 2173 | Ghose, Avinash Chunder ... | Jeweller ... | 169, Cornwallis Street ... | ditto | |
| 2174 | Ghose, Bama Charan ... | Treasurer, E I R ... | E I R House ... | ditto | |
| 2175 | Ghose, Bepin Behary ... | Assistant, Office of Inspector-General of Police, L P. | Writers' Buildings ... | ditto | |
| 2176 | Ghose, Charu Chunder ... | Assistant, Bengal Secretariat, Municipal Department. | Ditto ... | ditto | |
| 2177 | Ghose, Charu Chunder ... | Head Clerk, Registry Office ... | Ditto ... | ditto | |
| 2178 | Ghose, Chundy Churn ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 2179 | Ghose, Debendronath ... | Bullion Superintendent, Calcutta Mint | 47, Strand Road, North ... | ditto | |
| *2180 | Ghose, Debendro Nath ... | Assistant, Government of India, Statistical Department. | 7, Koila Ghat Street ... | ditto | |
| 2181 | Ghose, Gopal Chunder ... | Assistant, Bengal Secretariat, Public Works Department. | Writers' Buildings ... | ditto | |
| 2182 | Ghose, Gopal Chunder ... | Superintendent, Comptroller-General's Office. | The Treasury ... | ditto | |
| 2183 | Ghose, Gopeenath ... | Assistant Cashier and Cash-keeper, Bank of Bengal. | Strand ... | ditto | |
| 2184 | Ghose, Gynendra Nath ... | Head Clerk, Alliance Bank of Simla, Limited. | 8, Council House Street ... | ditto | |
| 2185 | Ghose, Hari Churn ... | Clerk, Chief Engineer's Office, E I R | E I R House ... | ditto | |
| 2186 | Ghose, Haridas ... | Assistant, Harman & Co ... | 12, Government Place ... | ditto | |
| 2187 | Ghose, Haridas ... | 2nd Clerk, Arsenal Office ... | Fort William ... | ditto | |
| 2188 | Ghose, Heera Lall ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand ... | ditto | |
| 2189 | Ghose, Hem Chunder ... | Assistant, McLeod & Co ... | 31, Dalhousie Square ... | ditto | |
| 2190 | Ghose, Hira Lall ... | Accountant, Martin & Co. ... | Jackson House ... | ditto | |

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| 2191 | *Ghose, Jogendro Narayan* | Clerk, Ernsthausen, Ld ... | 9, Clive Row ... | ditto | |
| **2192 | Ghose, Jyotish Chandra ... | Jr 4th Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 2193 | Ghose, Kedar Nath ... | Cashier, Grand Hotel ... | 16, Chowringhee ... | ditto | |
| 2194 | Ghose, Khirode Chunder ... | Clerk, Audit Office, E I R ... | E I R House ... | ditto | |
| 2195 | Ghose, Kiran Chunder ... | Partner, Dwarkin and Son ... | 267, Bowbazar Street ... | ditto | |
| **2196 | Ghose, K L ... | Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 2197 | Ghose, Lall Behary ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand ... | ditto | |
| **2198 | Ghose, M L ... | Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 2199 | Ghose, Monmotho Nath ... | Assistant, Office of Private Secretary to the Viceroy. | 6, Council House Street ... | ditto | |
| 2200 | Ghose, Narain Chander ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 2201 | Ghose, Nava Krishna, B.A. | Head Clerk, Office of Protector of Emigrants and Superintendent of Emigration. | 55, Chowringhee Road ... | ditto | |
| 2202 | Ghose, Nibaran Chunder ... | Head Clerk, Department of Land Records and Agriculture, Bengal. | Writers' Buildings ... | ditto | |
| 2203 | Ghose, Nilprasanna ... | Accountant, Office of Government Examiner of Railway Accounts, P W D. | E I R House ... | ditto | |
| 2204 | Ghose, Nogendro Kissen ... | Bullion Superintendent, Calcutta Mint. | 47, Strand Road, North ... | ditto | |
| 2205 | Ghose, Nogendra Nath ... | Accountant, James Simpson & Co, Ld | 32-1, Dalhousie Square ... | ditto | |
| 2206 | Ghose, Panchkari ... | Accountant, Office of Government Examiner of Railway Accounts, P W D. | E I R House ... | ditto | |
| 2207 | Ghose, Priya Nath ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto | |
| 2208 | Ghose, Probode Chunder ... | Assistant, Finlay, Muir & Co .. | 1, Clive Street ... | ditto | |
| 2209 | Ghose, Prosunno Kali ... | Assistant, Board of Revenue, L P | 2, Bankshall Street ... | ditto | |
| 2210 | Ghose, Radhanath ... | Draftsman, Jessop & Co, Ld ... | 93, Clive Street ... | ditto | |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | G | | | | |
| 2211 | Ghose, Rajendra Nath ... | Assistant, Board of Revenue, L P | 2, Bankshall Street ... | Hindu | |
| 2212 | Ghose, Rajendro Lall ... | Clerk, Calcutta Mint ... | 47, Strand Road, North ... | ditto | |
| 2213 | Ghose, Ramoni Mohun ... | Head Clerk, Office of Inspector-General of Registration, Bengal. | Writers' Buildings .. | ditto | |
| 2214 | Ghose, Ram Taran ... | Clerk, Gillanders, Arbuthnot & Co | 8, Clive Street ... | ditto | |
| 2215 | Ghose, Roma Prosunno ... | Superintendent, Comptroller-General's Office. | The Treasury ... | ditto | |
| 2216 | Ghose, Russick Lall ... | Assistant, Bengal Secretariat, P W D | Writers' Buildings ... | ditto | |
| 2217 | Ghose, Sadanunda ... | Head Examiner, Audit Office, E I R | E I R House ... | ditto | |
| 2218 | Ghose, Sasi Bhushon ... | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | ditto | |
| 2219 | Ghose, S B ... | Assistant Analyst, Municipal Office... | 7, Sudder Street ... | ditto | |
| 2220 | Ghose, S C ... | Assistant Traffic Manager, E I R ... | E I R House ... | ditto | |
| 2221 | Ghose, Shoshee Bhoosan ... | Assistant, Blackwood, Blackwood & Co. | 12, Clive Street ... | ditto | |
| 2222 | Ghose, Soshi Bhoosan ... | Head Clerk, Standard Oil Company of New York. | 8, Dalhousie Square, East ... | ditto | |
| 2223 | Ghose, Shyma Churn ... | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | ditto | |
| 2224 | Ghose, Sita Nath ... ... | Cashier and Book-keeper, Geo Beaver & Co. | 8-1, Dalhousie Square, East ... | ditto | |
| 2225 | Ghose, Siva Nath ... | Merchant ... | 85, Bechu Chatterjee's Street | ditto | |
| 2226 | Ghose, S N ... | Assistant, Sailessur & Co ... | 132, Canning Street ... | ditto | |
| 2227 | Ghose, Srikali ... | Partner, Ghosh, Mitter & Co ... | 2-4, Radha Bazar Lane ... | ditto | |
| 2228 | Ghose, Sris Chunder ... | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | ditto | |
| *2129 | Ghose, Surendra Nath, B.A. | Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings ... | ditto | |

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|---|---|---|---|---|---|
| 2230 | Ghose, Surendra Nath ... | Assistant, British American Tobacco Company, Ld | 95, Clive Street ... | | ditto |
| 2231 | Ghose, Suresh Chunder ... | Clerk, Ullmann, Hirschhorn & Co ... | 14, Radha Bazar Lane ... | | ditto |
| 2232 | Ghose, Suttya Kumar ... | Assistant, Office of Secretary to the Government of Bengal, P W D | Writers' Buildings ... | | ditto |
| 2233 | Ghose, Tarapado ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | | ditto |
| *2234 | Ghose, Taraprasad ... | Jr. 4th class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | | ditto |
| 2235 | Ghose, T K ... | Sanitary Inspector, District No. III, Municipal Office. | Municipal Office ... | | ditto |
| 2236 | Ghose, Umes Chunder ... | Clerk, Office of Comptroller-General and Comptroller, India Treasuries. | The Treasury ... | | ditto |
| 2237 | Ghose, Upendra Nath ... | Accounts Clerk, Agent and Chief Engineer's Office, B C R. | 159-1, Bow Bazar Street ... | | ditto |
| 2238 | Ghose, Upendra Nath ... | Assistant, Macneill & Co ... | 2, Clive Ghat Street ... | | ditto |
| 2239 | Ghose, Wooma Charan ... | Assistant, David Sassoon & Co, Ld ... | 3, Fairlie Place ... | | ditto |
| 2240 | Ghose, Woomesh Chunder | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghat Street ... | | ditto |
| *2241 | Girdhari Lall ... | Clerk, Office of Accountant-General, P W D. | Imperial Secretariat Buildings | | ditto |
| 2242 | Gorgori, Ram Das ... | Assistant, Bengal Secretariat, Municipal Department. | Writers' Buildings ... | | ditto |
| 2243 | Gosamy, Purna Chandra, M.A. | Professor, Ripon College ... | 60, Mirzapore Street ... | | ditto |
| 2244 | Guha, N B ... | Cashier, W Leslie & Co ... | 2, Chowringhee ... | | ditto |
| 2245 | Gupté, B A ... | Personal Assistant to the Director of Ethnography for India. | Home Department ... | | ditto |
| *2246 | Gupto, Amulya Nath ... | 7th Class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | G. | | | | |
| 2247 | Gupto, Bata Krishna ... | Book-keeper, Calcutta Landing and Shipping Company, Ld. | 24, Strand ... | Hindu | |
| 2248 | Gupto, Bepin Behary ... | Assistant, Government of India, Statistical Department. | 7, Koila Ghat Street ... | ditto | |
| 2249 | Gupto, Bepin Behary ... | Clerk, Office of Pay Examiner, Military Accounts Department, E C | 3, Koila Ghat Street ... | ditto | |
| **2250 | Gupto, Brojendro Mohun, B.A. | Head Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings ... | ditto | |
| 2251 | Gupto, Gopal Chunder ... | Clerk, National Bank of India, Ld ... | 104, Clive Street ... | ditto | |
| 2252 | Gupto, Hari Charan ... | Head Assistant and Cashier, Board of Examiner's Office. | 26, Mangoe Lane ... | ditto | |
| **2253 | Gupto, Hari Das ... | Accountant, 1st grade, Office of Accountant-General, Military Department. | 6, Esplanade Row, East ... | ditto | |
| 2254 | Gupto, Hari Pado ... | Chief Clerk, Assistant Traffic Superintendent's office, B C R. | 159-1, Bow Bazar Street ... | ditto | |
| 2255 | Gupto, Jogendra Nath ... | Head Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings ... | ditto | |
| 2256 | Gupto, Khagendra Nath ... | Assistant, Army and Navy Co-Operative Society, Ld. | 41, Chowringhee ... | ditto | |
| **2257 | Gupto, Narain Chunder ... | 1st class Clerk, Office of Accountant-General, Military Department. | 6, Esplanade Row, East ... | ditto | |
| 2258 | Gupto, Pulin Behari ... | Clerk, Chief Engineer's Office, E I R | E I R House ... | ditto | |
| 2259 | Gupto, Sita Nath ... | Assistant, R C Gupta & Sons ... | 81, Clive Street ... | ditto | |
| 2260 | Gupto, Surendra Nath ... | License Inspector ... | Municipal Office ... | ditto | |
| 2261 | Gupto, Syama Churn, B.A. ... | Head Master, Bethune Collegiate School. | 181, Cornwallis Street ... | Brahmo | |
| **2262 | Gupto, Uma Churn ... | 3rd Class Assistant, Office of Accountant-General, Military Department. | 6, Esplanade Row, East ... | Hindu | |
| 2263 | Halder, Girija Bhusan ... | Inspector, Collector's Department ... | Municipal Office ... | ditto | |
| 2264 | Halder, Gour Chunder ... | Clerk, Comptroller-General's Office ... | The Treasury ... | ditto | |

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| 2265 | Halder, Peary Mohan ... | Head Clerk, Assessor's Department ... | Municipal Office | ... | ditto |
| 2266 | Halder, Priya Nath ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street | ... | ditto |
| 2267 | Halder, Wooma Churn ... | Head Assistant, Account Department, Office of the Calcutta Port Commissioners. | Strand Road | ... | ditto |
| **2268 | Hari Sankar ... | Junior 5th Class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| | I | | | | |
| 2269 | Islam, Maulvi Mahomed ... | License Inspector ... | Municipal Office | ... | Muhammadan |
| 2270 | Ismut Ali, Munshi ... | Offg. Deputy Superintendent, Presidency Jail Press. | Presidency Jail Press | ... | ditto |
| | J | | | | |
| 2271 | Jafari, Maulvi Mahamud Yusuf. | Head Maulvi, Board of Examiner's Office. | 26, Mangoe Lane | ... | ditto |
| 2272 | Jha, Pandit Basti Ram ... | Accountant, Allahabad Bank, Ld ... | 101-1, Clive Street | ... | Hindu |
| | K | | | | |
| **2273 | Kaisth, Hari Sankar ... | Junior 5th class Clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| **2274 | Kanhya Lall (I) ... | 7th Class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | | ditto |
| 2275 | Karadkar, Mahadeo Rudrappa. | Accountant, Office of Examiner of Ordnance Factory Accounts in India. | 1, Koila Ghat Street | ... | ditto |
| 2276 | Karmokar, Prolad Chunder | Assistant Master, Calcutta Institution | 198, Bow Bazar Street | ... | ditto |
| 2277 | Ker, Preo Nath ... | Assistant, Government of India, Statistical Department. | 7, Koila Ghat Street | ... | ditto |
| 2278 | Kerr, Koylash Nath ... | Assistant, Office of Secretary to the Government of Bengal, P W D. | Writers' Buildings | ... | ditto |
| 2279 | Kessowjee, Jeena ... | Assistant, British-American Tobacco Company, Ld. | 95, Clive Street | ... | ditto |
| **2280 | Khan, Mahammad Hasan | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings | ... | Muhammadan |

| No. | Names. | Style or Callin g. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | H | | | | |
| *2281 | Koar, Abinash Chunder ... | Clerk, Home Department ... | Home Department ... | Hindu | |
| 2282 | Koar, Kailas Chunder ... | Assistant, Bengal Secretariat, Accounts Department. | Writers' Buildings ... | ditto | |
| 2283 | Komar, A P ... | Sanitary Inspector, District No. I, Municipal Office. | 79, Cornwallis Street ... | ditto | |
| 2284 | Kumar, Ashu Tosh ... | Manager, Jail Depôt ... | 5, Hastings Street ... | ditto | |
| 2285 | Kundu, Abinash Chandra ... | Dealer in Firearms and Medicines ... | 10, Chandney Choke Street ... | ditto | |
| 2286 | Kundu, J ... | Sanitary Inspector, District No. I, Municipal Office. | 79, Cornwallis Street ... | ditto | |
| 2287 | Kundu, Peary Bhusan ... | Draftsman, Chief Engineer's Office, E I R | E I R House ... | ditto | |
| 2288 | Kur, Ashu Tosh ... | Clerk, Surveyor-General's Office, Correspondence Branch. | 13, Wood Street ... | ditto | |
| 2289 | Kur, Gopal Krishna ... | Accountant, Office of Controller of Military Accounts, E C, Accounts Branch. | 3, Koila Ghat Street ... | ditto | |
| | L | | | | |
| 2290 | Laha, Harry Dass ... | Assistant, Allen Brothers & Co ... | 1, New China Bazar Street ... | ditto | |
| 2291 | Laha, Kenai Lall ... | Assistant, F W Heilgers & Co ... | 136, Canning Street ... | ditto | |
| 2292 | Lahoory, Hem Chunder ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand ... | ditto | |
| 2293 | Lahoory, Janendra Bhusan | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto | |
| 2294 | Lahoory, P C ... | Food Inspector, District Health Officer's Department, District No. I. | 79, Cornwallis Street ... | ditto | |
| 2295 | Lahoory, Kedar Nath ... | Assistant, Begg, Dunlop & Co ... | 12, Mission Row ... | ditto | |
| *2296 | Lahoory, Srish Chunder ... | 4th class Clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto | |
| 2297 | Lohia, Budridas ... | Under-broker, Anderson, Wright & Co. | 90, Cross Street ... | ditto | |

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| 2298 | Madho Prasad | ... | Bill Examiner, Bank of Bengal | ... | Strand | ... ditto |
| 2299 | Mahamed Amjad | ... | Assistant, Board of Revenue, L P | ... | 2, Bankshall Street | ... Muhammadan |
| *2300 | Mahamed Hossein | ... | 6th class clerk, Secretariat, Government of India, P W D. | | Imperial Secretariat Buildings | ditto |
| *2301 | Maharaj | ... | 7th class clerk, Secretariat, Government of India, P W D. | | Ditto | ... Hindu |
| 2302 | Mahmud | | Officiating Head Master, Calcutta Madrassa. | | Calcutta Madrassa | ... Muhammadan |
| 2303 | Maneckjee, Byramjee | ... | Manager, Framjee & Sons | ... | 11, Bentinck Street | ... Parsee |
| 2304 | Maulik, Kala Chand | ... | Junior 5th class clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | | 6, Esplanade, East | ... Hindu |
| 2305 | Mehta, D H | ... | Assistant, K E Heynemann | ... | 4, Lyons Range | ... Zoroastrian |
| 2306 | Mehta, D R | ... | Assistant, Commercial Bank of India, Ld. | | 5-1, Fairlie Place | ... Parsee |
| 2307 | Misser, Gopee Nath | ... | Gopee Nath Misser & Co | ... | 132, Cotton Street | ... Hindu |
| 2308 | Missra, Bata Krishna | ... | 2nd clerk, Agent and Chief Engineer's Office, B C R. | | 159-1, Bow Bazar Street | .. ditto |
| 2309 | Mitter, Akhoi Kumar | ... | 3rd class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | | 3, Koila Ghât Street | ... ditto |
| 2310 | Mitter, Akhoi Kumar | ... | 3rd class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | | 1, 2 & 3, Koila Ghât Street... | ditto |
| 2311 | Mitter, Amrita Lal | ... | Inspector, Collector's Department, Municipal Office. | | Municipal Office | ... ditto |
| 2312 | Mitter, Ashutosh | ... | Professor, Metropolitan Institution | ... | Sunker Ghose's Lane, Bar Simla. | ditto |
| 2313 | Mitter, Ashutosh | ... | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | | 3, Koila Ghât Street | ... ditto |
| 2314 | Mitter, Ashutosh | ... | Assistant, Board of Revenue, L. P. | | 2, Bankshall Street | ... ditto |
| 2315 | Mitter, Bepin Behary | ... | Assistant, Bengal Secretariat, Municipal Department. | | Writers' Buildings | ... ditto |
| 2316 | Mitter, Bepin Behary | ... | Assistant, Burk Brothers | ... | 2 & 4, Petter's Lane | ... ditto |
| 2317 | Mitter, Bepin Behary | ... | Landholder | ... | Shambazar | ... ditto |
| 2318 | Mitter, Bhola Nath | ... | Assistant, J Thomas & Co | ... | 8, Mission Row | ... ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **M** | | | | |
| 2319 | Mitter, Bhupendra Nath ... | Superintendent, Comptroller-General's Office. | The Treasury ... | Hindu. | |
| 2320 | Mitter, Brojendra Chandra | Head Assistant, Stamp Department Calcutta Collectorate. | 3, Charnock Place ... | ditto | |
| 2321 | Mitter, C C (Rai Sahib) ... | Clerk, Foreign Office ... | Esplanade, West ... | ditto | |
| 2322 | Mitter, Charu Chunder ... | License Inspector ... | Municipal Office ... | ditto | |
| 2323 | Mitter, Chuni Lall ... | Inspector, Suburban Drainage Department, Municipal Office. | 4, Corporation Street ... | ditto | |
| 2324 | Mitter, Doorga Das ... | Inhabitant ... | 20, Ghose's Lane, Simla ... | ditto | |
| 2325 | Mitter, Geereendro Nath ... | Accountant, North British and Mercantile Insurance Office. | 100, Clive Street ... | ditto | |
| 2326 | Mitter, Girish Chunder ... | Assistant, Graham & Co ... | 9, Clive Street ... | ditto | |
| 2327 | Mitter, Hira Lal ... | Partner, J & N Bhuttacharjee & Co | 77, Harrison Road ... | ditto | |
| 2328 | Mitter, Hira Lal ... | Clerk, Office of Comptroller-General and Comptroller, India Treasuries. | The Treasury ... | ditto | |
| 2329 | Mitter, Horo Nath ... | Clerk, Office of Controller of Military Accounts, Accounts Branch, E C. | 3, Koila Ghât Street ... | ditto | |
| 2330 | Mitter, Hurree Madhub ... | Assistant Accountant, Chief Supply and Transport Office, Presidency District. | 5, Strand ... | ditto | |
| 2331 | Mitter, Hurry Churn ... | Superintendent, Training Academy | Simla Street ... | ditto | |
| 2332 | Mitter, J C ... | Partner, Sailessur & Co ... | 132, Canning Street ... | ditto | |
| 2333 | Mitter, Jnanendra Nath ... | Assistant, Bengal Secretariat, Financial Department. | Writers' Buildings ... | ditto | |
| 2334 | Mitter, Kally Charan ... | Clerk, Walter, Locke & Co, Ld ... | 4, Esplanade ... | ditto | |
| 2335 | Mitter, Kally Charan ... | Clerk, Ullmann, Hirschhorn & Co. ... | 14, Radha Bazar Lane ... | ditto | |
| 2336 | Mitter, Kally Nath ... | Assistant, G E Hotel Co, Ld ... | 1, 2 & 3, Old Court House Street. | ditto | |
| 2337 | Mitter, Kissory Lal ... | 4th class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghât Street ... | ditto | |
| 2338 | Mitter, Kissorimohun ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto | |
| 2339 | Mitter, Koylash Chunder ... | Assistant, Graham & Co ... | 9, Clive Street ... | ditto | |
| 2340 | Mitter, Krishna Kumar ... | Inhabitant ... | Rajendranath Sen's Lane, Kassaripara. | ditto | |

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| 2341 | Mitter, Lolit Chunder ... | License Inspector, Municipal Office ... | Municipal Office ... | ditto |
| 2342 | Mitter, Moti Lall ... | Partner, Abbott, Mitter & Co ... | 14, Old Court House Lane ... | ditto |
| 2343 | Mitter Moty Lall ... | Assistant, O. Steel & Co ... | 14, Old Court House Street .. | ditto |
| **2344 | Mitter, Narasingha Prosad | Assistant, Office of Secretary to the Government of India, Department of Finance and Commerce. | Treasury Buildings ... | ditto |
| **2345 | Mitter, Narendra Krishna | Clerk, Office of Accountant-General, Military Department. | 6, Esplanade Row, East ... | ditto |
| 2346 | Mitter, Narendra Krishna... | Accountant, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto |
| **2347 | Mitter, Opendro Kissen ... | Assistant Examiner, 1st grade, Office of Accountant-General, Military Department. | 6, Esplanade Row, East ... | ditto |
| 2348 | Mitter, Panna Lal ... | Assistant, O. Steel & Co ... | 14, Old Court House Street ... | ditto |
| 2349 | Mitter, P C ... | Sanitary Inspector, District No. I, Municipal Office. | 79, Cornwallis Street ... | ditto |
| 2350 | Mitter, Raj Coomar ... | Assistant, Cutler, Palmer & Co ... | 1, Hastings Street ... | ditto |
| 2351 | Mitter, Raj Rajessur ... | Partner, Ghosh, Mitter & Co ... | 2-4, Radha Bazar Lane ... | ditto |
| **2352 | Mitter, Ram Chunder ... | Clerk, Home Department ... | Home Department ... | ditto |
| 2353 | Mitter, Rasamoy ... | Head Master, Hindu School ... | College Square ... | ditto |
| 2354 | Mitter, Sarat Chunder .. | Accountant, Office of Government Examiner of Railway Accounts, P W D. | E I R House ... | ditto |
| 2355 | Mitter, Sarat Chunder ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings ... | ditto |
| 2356 | Mitter, Sarat Chunder ... | 4th grade clerk, Office of Examiner of Ordnance Factory Accounts in India. | 1, Koila Ghât Street ... | ditto |
| 2357 | Mitter, Saroda Churn ... | Supervisor, Office of Executive Engineer, 1st Calcutta Division. | Writers' Buildings ... | ditto |
| 2358 | Mitter, Saroda Prosad ... | Store-keeper, Grand Hotel ... | 16, Chowringhee ... | ditto |
| 2359 | Mitter, Satindra Nath ... | Inspector, Collector's Department ... | Municipal Office ... | ditto |

| No. | Name | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **M** | | | | |
| 2360 | Mitter, S C ... | Supervisor, District Engineer's Office, District No. 1. | 79, Cornwallis Street ... | Hindu | |
| **2361 | Mitter, Srish Chandra ... | 2nd class Senior clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 2362 | Mitter, Srish Chandra ... | Bustee Assessor ... | Municipal Office ... | ditto | |
| 2363 | Mitter, Srish Chandra ... | Superintendent, Comptroller-General's Office. | The Treasury ... | ditto | |
| 2364 | Mitter, Uma Charan ... | Head Clerk, Book Section, Account Department. | Municipal Office ... | ditto | |
| 2365 | Mitter, U N ... | Food Inspector, District No. II, Municipal Office. | ditto ... | ditto | |
| **2366 | Mitter, Upendra Mohan, B.A. | Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments. | Writers' Buildings ... | ditto | |
| 2367 | Mitty, N L ... | Assistant, F W Howse & Co ... | 3, Lall Bazar ... | ditto | |
| 2368 | Moghal Jan, Munshi ... | Engraver, Engraving Department, Surveyor-General's Office. | 13, Wood Street ... | Muhammadan | |
| 2369 | Moghe, Ram Chundra Daji | Accountant, Office of Examiner of Ordnance Factory Accounts in India. | 1, Koila Ghât Street ... | Hindu | |
| **2370 | Mookerjee, Abhoy Churn ... | Superintendent, Office of Secretary to the Government of India, Finance and Commerce Departments. | Treasury Buildings ... | ditto | |
| **2371 | Mookerjee, Aghorenath ... | Clerk, Home Department ... | Home Department ... | ditto | |
| 2372 | Mookerjee, Akhsoy Coomar | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 2373 | Mookerjee, Amrita Lall ... | 3rd clerk, Arsenal Office ... | Fort William ... | ditto | |
| 2374 | Mookerjee, Annoda Churn | Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings ... | ditto | |
| 2375 | Mookerjee, A T .. | Sanitary Inspector, District No. II, Municipal Office. | Municipal Office ... | ditto | |

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| 2376 | Mookerjee, Ausotosh ... | Assistant, David Sassoon & Co, Ld ... | 3, Fairlie Place ... | ditto |
| 2377 | Mookerjee, Bamapodo ... | Assistant, Williamson, Magor & Co | 4, Mangoe Lane ... | ditto |
| 2378 | Mookerjee, Benode Behary | Accountant, Office of Controller of Military Accounts, Accounts Branch, E C. | 3, Koila Ghât Street ... | ditto |
| 2379 | Mookerjee, Bepin Behary... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto |
| 2380 | Mookerjee, Bepin Behary... | Assistant, Halford, Smith & Co ... | 1, Mission Row ... | ditto |
| 2381 | Mookerjee, Bepin Behary... | Storekeeper of Stationery, Office of the Superintendent of Stamps and Stationery. | 4 & 5, Church Lane ... | ditto |
| 2382 | Mookerjee, Bhoot Nath ... | Firm of T C Mookerjee & Co ... | 33-1, Beadon Street ... | ditto |
| 2383 | Mookerjee, Bhupati ... | Clerk, Walter, Locke & Co, Ld ... | 4, Esplanade ... | ditto |
| 2384 | Mookerjee, Bidhu Bhushan | First Assistant to Bengali Translator to the Government of Bengal. | Writers' Buildings ... | ditto |
| 2385 | Mookerjee, Boidya Nath ... | Proprietor, B N Mookerjee & Co ... | 7, Swallow Lane ... | ditto |
| 2386 | Mookerjee, Brindabun Chunder. | Assistant, Office of Examiner of Ordnance and Army Clothing Branches. | Military Accounts Department Buildings, Koila Ghât. | ditto |
| 2387 | Mookerjee, Dakhina Ranjan | Assistant Engineer, Circular and Eastern Canals Division. | Writers' Buildings ... | ditto |
| 2388 | Mookerjee, Debendro Nath | 7th class clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto |
| 2389 | Mookerjee, Debendra Nath | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto |
| 2390 | Mookerjee, Denonath ... | Assistant, Office of Commissioner of Excise & Salt, Bengal. | 2, Bankshall Street ... | ditto |
| 2391 | Mookerjee, Din Doyal ... | Assistant, Harman & Co ... | 12, Government Place ... | ditto |
| 2392 | Mookerjee, Doyal Kissen ... | Assistant, F Harley & Co ... | 10, Lall Bazar ... | ditto |
| 2393 | Mookerjee, Gooroo Prosanna | Assistant, Carritt, Moran & Co ... | 9, Mission Row ... | ditto |
| 2394 | Mookerjee, Gopal Chunder | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | ditto |
| 2395 | Mookerjee, Haran Chunder | Clerk, Royal Insurance Co ... | 26-27, Dalhousie Square ... | ditto |
| 2396 | Mookerjee, Hari Dass ... | Clerk, Chartered Bank of India, Australia & China. | 5, Council House Street ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | M | | | | |
| 2397 | Mookerjee, Haridhan ... | Estimator, Office of Executive Engineer, 1st Calcutta Division. | Writers' Buildings ... | Hindu | |
| 2398 | Mookerjee, Hari Nath ... | Assistant, H D Cartwright & Co ... | 13, Clive Street ... | ditto | |
| 2399 | Mookerjee, Hari Prasanna, B.A. | Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings ... | ditto | |
| 2400 | Mookerjee, Hari Sadhan ... | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | ditto | |
| 2401 | Mookerjee, Hem Chunder ... | Assistant, James Murray & Co ... | 12, Government Place ... | ditto | |
| **2402 | Mookerjee, Hem Chunder, B.A. | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings ... | ditto | |
| **2403 | Mookerjee, Hira Lal ... | 7th class clerk, Secretariat, Government of India, P W D | Imperial Secretariat Buildings | ditto | |
| 2404 | Mookerjee, Hira Lal ... | Assistant to Director of Public Instruction, Bengal. | Writers' Buildings ... | ditto | |
| 2405 | Mookerjee, Hurry Dass ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road ... | ditto | |
| 2406 | Mookerjee, Hurry Hur ... | 3rd grade Accountant, Office of Controller of Military Accounts, E C. | 3, Koila Ghât Street ... | ditto | |
| 2407 | Mookerjee, H M ... | General Record Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department. | Imperial Secretariat Buildings | ditto | |
| **2408 | Mookerjee, Iswara Chandra | Clerk, Office of Accountant-General, P W D. | Ditto ... | ditto | |
| 2409 | Mookerjee, Jamini Kanto ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto | |
| 2410 | Mookerjee, Janoki Nath ... | Draftsman, Chief Engineer's Office, E I R. | E I R House ... | ditto | |
| 2411 | Mookerjee, Jogendra Nath | Clerk, Ullmann, Hirschhorn & Co ... | 14, Radha Bazar Lane ... | ditto | |
| 2412 | Mookerjee, Jogendra Nath | Head Clerk, Wards Department, Presidency Commissioner's Office. | 3, Charnock Place ... | ditto | |
| 2413 | Mookerjee, Jogesh Chunder | Sub-Assistant Auditor, E I R ... | E I R House ... | ditto | |

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| 2414 | Mookerjee, Jotindra Nath ... | Assistant, Bengal Secretariat, Financial Department. | Writers' Buildings ... | ditto |
| 2415 | Mookerjee, K ... | Sanitary Inspector, District No. III, Municipal Office. | 7, Sudder Street ... | Theist |
| 2416 | Mookerjee, Kally Gopal ... | 3rd grade Accountant, Office of Examiner, Public Works Accounts, Bengal. | 8, Lyons Range ... | Hindu |
| 2417 | Mookerjee, Kedarnath ... | Accountant, 1st grade, Office of Examiner of Ordnance and Army Clothing Branches. | Military Accounts Department Buildings, Koila Ghât Street. | ditto |
| 2418 | Mookerjee, Kedar Nath ... | 4th class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghât Street ... | ditto |
| 2419 | Mookerjee, Kedar Nath ... | Clerk, Office of Comptroller-General and Comptroller, India Treasuries. | The Treasury ... | ditto |
| 2420 | Mookerjee, Keerty Chunder | Clerk, Chartered Bank of India, Australia & China. | 5, Council House Street ... | ditto |
| 2421 | Mookerjee, Kisto Nath ... | Assistant, Macneill & Co ... | 2, Clive Ghât Street ... | ditto |
| 2422 | Mookerjee, K K ... | Assistant, David Sassoon & Co, Ld ... | 3, Fairlie Place ... | ditto |
| 2423 | Mookerjee, Koylash Chunder | Assistant, Macneill & Co ... | 2, Clive Ghât Street ... | ditto |
| 2424 | Mookerjee, Kristodhone ... | Assistant, Office of Inspector-General of Police, L P. | Writers' Buildings ... | ditto |
| 2425 | Mookerjee, Kumud Bundhoo | Assistant, Bengal Secretariat, P W D | Ditto ... | ditto |
| **2426 | Mookerjee, Kumud Chunder | 6th class clerk, Office of Secretary to the Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto |
| 2427 | Mookerjee, Lal Mohun ... | Cashier, Royal Insurance Co ... | 26-27, Dalhousie Square ... | ditto |
| **2428 | Mookerjee, Mahendra Nath | Junior 4th class clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto |
| 2429 | Mookerjee, Mohendra Nath | Clerk, Comptroller-General's Office ... | The Treasury ... | ditto |
| 2430 | Mookerjee, Makhun Lall ... | Deputy Stamp Store-keeper, Office of Superintendent of Stamps and Stationery. | 4 and 5, Church Lane ... | ditto |
| 2431 | Mookerjee, Makhun Lall ... | Store-keeper, Grindlay & Co ... | 11, Hastings Street ... | ditto |

| No | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | M | | | | |
| 2432 | Mookerjee, Mohun Lall ... | Accountant, Bengal Secretariat, Financial, Municipal and Accounts Departments. | Writers' Buildings ... | Hindu | |
| 2433 | Mookerjee, Monmotho Nath | Partner, A J Bolton & Co ... | 32, Jackson Ghât Street ... | ditto | |
| 2434 | Mookerjee, Monomohun ... | Head Clerk, Arsenal Office ... | Fort William ... | ditto | |
| 2435 | Mookerjee, Narayan Chunder, B.A. | Assistant Head Master, Hare School | College Square ... | ditto | |
| 2436 | Mookerjee, Nebaran Chunder. | 4th grade Clerk, Office of Examiner of Ordnance Factory Accounts in India. | 1, Koila Ghât Street ... | ditto | |
| 2437 | Mookerjee, Nikhil Ranjan... | Assessor of Income-tax ... | 3, Charnock Place ... | ditto | |
| 2438 | Mookerjee, Norendra Nath | Clerk, Surveyor-General's Office, Correspondence Branch. | 13, Wood Street ... | ditto | |
| 2439 | Mookerjee, Okhil Nath ... | Assistant Statistical Supervisor, General Traffic Manager's Office, E I R. | E I R House ... | ditto | |
| 2440 | Mookerjee, Onookul Chunder | Cashier, Office of Superintendent, Government Printing, India. | 8, Hastings Street ... | ditto | |
| 2441 | Mookerjee, Panchoowrie ... | Assistant Accountant, B C R ... | 159, Bow Bazar Street ... | ditto | |
| 2442 | Mookerjee, P K ... | Treasurer, Municipal Office ... | Municipal Office ... | ditto | |
| 2443 | Mookerjee, P N ... | Sanitary Inspector, District No II, Municipal Office. | Municipal Office ... | ditto | |
| 2444 | Mookerjee, Prankissen ... | Clerk, Office of Controller of Military Accounts, Accounts Branch, E C. | 3, Koila Ghât Street ... | ditto | |
| 2445 | Mookerjee, Punchanon ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand ... | ditto | |
| 2446 | Mookerjee, Rajendra Chunder. | Clerk, Comptroller-General's Office ... | The Treasury ... | ditto | |
| **2447 | Mookerjee, Rajendro Nath | Jr. 3rd class clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |

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| 2448 | Mookerjee, Rajkumar ... | Assistant, Barry & Co. ... | 5, Lyons Range ... | ditto |
| 2449 | Mookerjee, Rakhal Chunder | License Inspector, Municipal Office ... | Municipal Office ... | ditto |
| **2450 | Mookerjee, Ram Chunder... | Accountant, Accountant-General's Office, P W D. | Imperial Secretariat Buildings | ditto |
| 2451 | Mookerjee, Ram Chunder... | Partner, A J Bolton & Co ... | 32, Jackson Ghât Street ... | ditto |
| 2452 | Mookerjee, Rameshur ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto |
| **2453 | Mookerjee, R N ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, General Branch. | Imperial Secretariat Buildings | ditto |
| 2454 | Mookerjee, Sagor Lal ... | Clerk, Office of Comptroller-General and Comptroller, India Treasuries. | The Treasury ... | ditto |
| 2455 | Mookerjee, Sarat Chunder | General Assistant to Secretary, Municipal Office. | Municipal Office ... | ditto |
| 2456 | Mookerjee, Sasadhar ... | Assistant, R C Gupta & sons ... | 81, Clive Street ... | ditto |
| 2457 | Mookerjee, Sasanka Mohan | Assistant, Office of Commissioner of Excise and Salt, Bengal. | 2, Bankshall Street ... | ditto |
| 2458 | Mookerjee, Sati Ranjan ... | License Inspector ... | Municipal Office ... | ditto |
| 2459 | Mookerjee, Shoshebhooson | Inhabitant ... | Jorasanko ... | ditto |
| 2460 | Mookerjee, Sree Nath ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand ... | ditto |
| 2461 | Mookerjee, Sre Narain ... | Diary-keeper, Government Printing Office, India. | 8, Hastings Street ... | ditto |
| 2462 | Mookerjee, Srish Chunder ... | Assistant, Moll, Schutte & Co ... | 1, Lall Bazar Street ... | ditto |
| 2463 | Mookerjee, Tarapodo ... | Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings ... | ditto |
| 2464 | Mookerjee, Thacoor Das ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand ... | ditto |
| 2465 | Mookerjee, Umbica Churn... | Assistant Litho. Printer, Surveyor-General's Office. | 14, Wood Street ... | ditto |
| 2466 | Mookerjee, Upendra Nath... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Department. | Treasury Buildings ... | ditto |

| | Names. | Style or Calling. | Residence or place of business. | Religion | Remarks. |
|---|---|---|---|---|---|
| | M | | | | |
| 2467 | Moytro, Banamali ... | Clerk, Medical College ... | College Street ... | Hindu | |
| 2468 | Moytro, Hari Das ... | Inspector, Collector's Department ... | Municipal Office ... | ditto | |
| 2469 | Moytro, Jadu Nath ... | Accountant, Andrew Yule & Co ... | 7, Clive Row ... | ditto | |
| 2470 | Mozoomdar, Anooja Churn | Clerk, Office of Examiner, Public Works Accounts, Bengal. | 8, Lyons Range ... | ditto | |
| 2471 | Mozoomdar, Ashootosh ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto | |
| 2472 | Mozoomdar, Behary Lall ... | Clerk, Grindlay & Co ... | 11, Hastings Street ... | ditto | |
| 2473 | Mozoomdar, Broja Syam ... | Assistant to Director of Public Instruction, Bengal. | Writers' Buildings ... | ditto | |
| 2474 | Mozumdar, Hem Chunder... | 4th class clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto | |
| 2475 | Mozoomdar, Hemendra Nath | Clerk, Accountant-General's Office, P W D. | Ditto ... | ditto | |
| 2476 | Mozoomdar, Jnanendra Lal | 3rd Assistant to Bengali Translator to the Government of Bengal. | Writers' Buildings ... | ditto | |
| 2477 | Mozoomdar, Khogandra Nath | Clerk, Audit Office, E I R ... | E I R House ... | ditto | |
| 2478 | Mozoomdar, Norendra Krishna | Clerk, Audit Office, E I R ... | Ditto ... | ditto | |
| 2479 | Mozoomdar, Radhica Prasanna. | Clerk, Office of Government Examiner of Railway Accounts, P W D. | Ditto ... | ditto | |
| 2480 | Mozoomdar, Rakhal Das ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments. | Treasury Buildings ... | ditto | |
| 2481 | Mozoomdar, Sarat Chandra | Professor, General Assembly's Institution. | Cornwallis Square ... | ditto | |
| 2482 | Mozoomdar, Sashi Bhusan... | 2nd clerk, Department of Land Records and Agriculture, Bengal. | Writers' Buildings ... | ditto | |
| 2483 | Mozoomdar, Shama Churn | Jr. 5th class clerk, Lower Division, Office of Secretary to the Government of India, Military Depart- | 6, Esplanade, East ... | ditto | |

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| 2484 | Mozoomdar, T N | ... | Food Inspector, District No II, Municipal Office. | Municipal Office | ... | ditto |
| 2485 | Mullick, Aghore Nath | ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings | ... | ditto |
| 2486 | Mullick, Akshya Kumar | ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street | ... | ditto |
| 2487 | Mullick, Aptap Chunder | ... | Inhabitant ... | Beadon Street, Simla | ... | ditto |
| 2488 | Mullick, Batto Kristo | ... | Clerk, Gillanders, Arbuthnot & Co ... | 8, Clive Street | ... | ditto |
| 2489 | Mullick, Gopi Nath | ... | Head Clerk, Delhi and London Bank, Ld. | 4, Council House Street | ... | ditto |
| 2490 | Mullick, Gora Chand | ... | Assistant, Struthers & Co, Ld ... | 28, Strand Road | ... | ditto |
| 2491 | Mullick, Jadu Nath | ... | 4th class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghât Street | ... | ditto |
| 2492 | Mullick, Kapil Chunder | ... | Head Draftsman, Chief Engineer's Office, E I R. | E I R House | ... | ditto |
| 2493 | Mullick, Saroda Churn | ... | Clerk, National Bank of India, Ld ... | 104, Clive Street | ... | ditto |
| 2494 | Mullick Chaudhiri, Banka Behary. | | Professor, C M S College ... | 18, Simla Street | ... | ditto |
| 2495 | Mundle, Brindaban | ... | Estimator, Military Works, Office of Commanding Royal Engineer, Presidency District. | Fort William | ... | ditto |
| *2496 | Mundle, Upendro Lall | ... | 6th class clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | | Christian |
| 2497 | Murigiah Chetty, S | ... | Accountant, Office of Government Examiner of Railway Accounts, E I R. | E I R House | ... | Hindu |

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|---|---|---|---|---|---|---|
| 2498 | Nadirshaw, D | ... | Stenographer, A P Stockwell & Co ... | 2, Pollock Street | ... | Zoroastrian |
| 2499 | Nag, Chandra Kanta | ... | Assistant, Office of Commissioner of Excise and Salt, Bengal. | 2, Bankshall Street | ... | Hindu |
| 2500 | Nag, Hem Chunder | ... | Assistant, Office of Inspector-General of Police, L P. | Writers' Buildings | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **N** | | | | |
| 2501 | Naik, Mehir Lall ... | Assistant, Massey & Co ... | 5, Clive Row ... | Hindu | |
| 2502 | Nand Sing ... | Draftsman, Chief Engineer's Office, E I R. | E I R House ... | ditto | |
| 2503 | Nandan, Ranjan Mohan ... | Inspector, Collector's Department ... | Municipal Office ... | ditto | |
| 2504 | Nath, Rajat Chandra ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | Christian | |
| 2505 | Nazem-uddin, Maulvi ... | Clerk, Home Department ... | Home Department ... | Muhammadan | |
| 2506 | Nundy, Hurry Dass ... | Assistant, Finlay, Muir & Co ... | 1, Clive Street ... | Hindu | |
| 2507 | Nundy, Jogendro Nath ... | Assistant, Macneill & Co ... | 2, Clive Ghât Street ... | ditto | |
| 2508 | Nundy, Rakhal Das ... | Assistant, Military Accounts Department, Ordnance and Clothing Branches. | Military Accounts Department Buildings, Koila Ghât Street. | ditto | |
| 2509 | Nundy, Sidessur ... | Assistant, Finlay, Muir & Co. ... | 1, Clive Street ... | ditto | |
| 2510 | Nundy, Srish Chandra ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | ditto | |
| 2511 | Nundy, Tincoree ... | Firm of T C Nundy & Co ... | 70, Old China Bazar Street ... | ditto | |
| | **O** | | | | |
| 2512 | Oonvala, Manchershaw Framjee | Head Assistant, Bengal Secretariat, Financial Department. | Writers' Buildings ... | Parsee | |
| 2513 | Osman Ally, M ... | Hackney Carriage Inspector, Calcutta Corporation. | Municipal Office ... | Muhammadan | |
| | **P** | | | | |
| 2514 | Palit, Anath Nath ... | Professor, Metropolitan Institution ... | Sunkur Ghose's Lane, Bar Simla. | Hindu | |
| 2515 | Pandit, Akshoya Kumar ... | Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments. | Treasury Buildings ... | ditto | |
| 2516 | Patuck, Akhoy C ... | Assistant, David Sassoon & Co, Ld... | 3, Fairlie Place ... | ditto | |
| 2517 | Patuck, Nemy Churn ... | Assistant, Finlay, Muir & Co ... | 1, Clive Street ... | ditto | |
| 2518 | Paul, Atul Bihary ... | Assistant, Board of Revenue, L P .. | 2, Bankshall Street ... | ditto | |
| 2519 | Paul, Brojo Nath ... | Pipe-laying Overseer, Corporation of Calcutta. | 11-2, Peary Dass' Lane ... | ditto | |

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| 2520 | Paul, Chandra Sekhur ... | Assistant, Mackintosh, Burn & Co ... | 8, Esplanade, East ... | ditto |
| 2521 | Paul, Gugan Chunder ... | Assistant, Stationery Department, Office of Superintendent of Stamps and Stationery. | 4 & 5, Church Lane ... | ditto |
| 2522 | Paul, Haran Chunder ... | 3rd class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghât Street ... | ditto |
| 2523 | Paul, Hari Churn ... | Inhabitant ... | Nundo Coomar Chowdhuri's Lane, Bar Simla. | ditto |
| 2524 | Paul, Hari Das ... | Assistant, James Murray & Co ... | 12, Government Place ... | ditto |
| 2525 | Paul, Obhoy Churn ... | Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto |
| 2526 | Paul, Purna Chunder ... | Inspector of Lightning Conductors, Office of Executive Engineer, 1st Calcutta Division. | Writers' Buildings ... | ditto |
| 2527 | Paul, Radhamadhub ... | Accountant, Andrew Yule & Co ... | 7, Clive Row ... | ditto |
| 2528 | Paul, Shoya Chand ... | Assistant, Turner, Morrison & Co ... | 6, Lyons Range ... | ditto |
| 2529 | Paul, Shyma Churn ... | 1st grade Accountant, Office of Controller of Military Accounts, E C. | 3, Koila Ghât Street ... | ditto |
| 2530 | Paul, Sobharam ... | Firm of Paul, Paul & Co ... | 18, British Indian Street ... | ditto |
| 2531 | Piroshaw, Dorabji Gorwalla | Manager, Temple Bar Hotel ... | 177, Dhurrumtollah Street ... | Parsee |
| 2532 | Pramanik, Joytish Chandra | Education Head Clerk, Presidency Commissioner's Office. | 3, Charnock Place ... | Hindu |
| 2533 | Pyne, Brojo Nath ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto |
| **2534 | Pyne, J N ... | 6th class clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | Christian |

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|---|---|---|---|---|---|
| 2535 | Rae, H B ... | Education Department, Bengal, Presidency College. | College Square ... | ditto |
| **2536 | Ragho Ram ... | 5th class clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | Hindu |
| 2537 | Rana, B C ... | Resident Engineer, Calcutta Corporation. | 4, Corporation Street ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | R | | | | |
| 2538 | Roy, Ashutosh ... | Clerk, Office of Government Examiner of Railway Accounts, P W D. | E I R House ... | Hindu | |
| 2539 | Roy, Bhobokally ... | Cashier, B C R ... | 159, Bow Bazar Street ... | ditto | |
| 2540 | Roy, Bonomaly ... | Clerk, Robinson, Morrison & Co ... | 5, Commercial Buildings ... | ditto | |
| 2541 | Roy, Choonee Lal ... | 2nd grade Accountant, Office of Controller of Military Accounts, E C. | 3, Koila Ghât Street ... | ditto | |
| 2542 | Roy, Devendra Nath, M.A. | Professor, Ripon College ... | 60, Mirzapore Street ... | ditto | |
| 2543 | Roy, Gosto Behary ... | Assistant, Kettlewell, Bullen & Co. ... | 21, Strand Road ... | ditto | |
| **2544 | Roy, Gouri Kanto ... | Clerk, Home Department ... | Home Department ... | Brahmo | |
| 2545 | Roy, Haradhan ... | Professor, Albert College ... | 15, College Square ... | Hindu | |
| **2546 | Roy, Hem Chunder ... | Clerk, Office of Accountant-General, P W D. | Imperial Secretariat Buildings | Christian | |
| 2547 | Roy, H K ... | Sanitary Inspector, District No. I, Municipal Office. | 79, Cornwallis Street ... | Hindu | |
| 2548 | Roy, H M ... | Clerk, Agent's Office, E I R ... | E I R House ... | Christian | |
| 2549 | Roy, Hurry Narain ... | Assistant, Lyall, Marshall & Co ... | 25, Mangoe Lane ... | Hindu | |
| 2550 | Roy, Jitendra Nath ... | License Inspector ... | Municipal Office ... | ditto | |
| **2551 | Roy, Jogendranath, B.A. ... | Assistant, Bengal Office, General and Revenue Departments. | Writers' Buildings ... | ditto | |
| 2552 | Roy, Kali Prossonno ... | Head Assistant, Office of Inspector-General of Police, L P. | Writers' Buildings ... | ditto | |
| 2553 | Roy, Khirode Nath ... | Assistant, Williamson, Magor & Co... | 4, Mangoe Lane ... | ditto | |
| 2554 | Roy, Kiran Chunder ... | Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal. | Writers' Buildings ... | ditto | |
| 2555 | Roy, Lal Behary ... | Assistant, Great Eastern Hotel Co, Ld. | 1, 2 & 3, Old Court House Street. | ditto | |
| 2556 | Roy, Muktidaranjan ... | Professor, Metropolitan Institution... | Sunker Ghose's Lane, Bar Simla. | ditto | |
| 2557 | Roy, Mutty Lall ... | Inhabitant ... | Colootollah ... | ditto | |

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| 2558 | Roy, Nato Behari | ... | Cashiar, Standard Oil Co of New York. | 8, Dalhousie Square, East | ... | ditto |
| 2559 | Roy, Nogendra Nath | ... | Clerk, F W Heilgers & Co ... | 136, Canning Street | ... | ditto |
| 2560 | Roy, Norendra Nath | ... | Assistant, Shaw, Wallace & Co ... | 20, Strand Road | ... | ditto |
| 2561 | Roy, P K | ... | Health Officer, District No. II, Municipal Office. | Municipal Office | ... | Brahmo |
| 2562 | Roy, Polin Chunder | ... | Broker ... | Commercial Buildings | ... | Hindu |
| **2563 | Roy, P N | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |
| 2564 | Roy, Priya Nath | ... | Deputy Inspector of Schools, Calcutta | 12, Dalhousie Square | ... | ditto |
| 2565 | Radha Kanta | ... | Head Assistant, Pre Audit Section ... | Municipal Office | ... | ditto |
| 2566 | Roy, Radha Nath | ... | Sub-Registrar of Calcutta ... | Writers' Buildings | ... | ditto |
| 2567 | Roy, Radhika Nath | ... | Clerk, Office of Controller of Military Accounts, Accounts Branch, E C. | 3, Koila Ghât Street | ... | ditto |
| 2568 | Roy, Rajkumar | .. | Establishment Clerk, General Traffic Manager's Office, E I R. | E I R House | ... | ditto |
| 2569 | Roy, R P | ... | Resident Engineer, Municipal Office | 4, Corporation Street | ... | ditto |
| 2570 | Roy, Sarat Chunder | ... | Assistant, Finlay, Muir & Co ... | 1, Clive Street | ... | ditto |
| 2571 | Roy, Saroda Prosad | .. | Assistant, Board of Revenue, L P ... | 2, Bankshall Street | ... | ditto |
| 2572 | Roy, Saroda Prosad | ... | Assistant, Williamson, Magor & Co... | 4, Mangoe Lane | ... | ditto |
| 2573 | Roy, Satis Chunder | ... | Dy. License Officer, Municipal Office | Municipal Office | ... | ditto |
| 2574 | Roy, Satyendra Nath | ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street | ... | ditto |
| **2575 | Roy, Shama Churn | ... | Junior 2nd class clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East | ... | ditto |
| 2576 | Roy, Shoshi Sikhar | ... | Assistant, Bengal Secretariat, Financial Department. | Writers' Buildings | ... | ditto |
| 2577 | Roy, Sita Nath | ... | Assistant, Shaw, Wallace & Co. ... | 20, Strand Road | ... | ditto |
| **2578 | Roy, S. K. | ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Revenue Branch. | Imperial Secretariat Buildings | | ditto |
| **2579 | Roy, S N | ... | Clerk, Foreign Office ... | Esplanade, West | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | R | | | | |
| 2580 | Roy, Surendra Nath ... | Assistant, Board of Revenue, L P ... | 2, Bankshall Street ... | Hindu | |
| 2581 | Roy, Tarak Nath ... | Reader, Bengal Secretariat Press ... | Writers' Buildings ... | ditto | |
| 2582 | Roy Chowdhury, Bepindra Kumara. | Superintendent, Office of Comptroller-General and Comptroller, India Treasuries. | The Treasury ... | ditto | |
| 2583 | Roy Chowdhury, Jogendra Chandra. | Head Clerk, Office of Inspector-General of Prisons, Bengal. | Writers' Buildings ... | ditto | |
| 2584 | Roy Chowdhury, Nalini Nath. | Assistant, Statistical Department, Government of India. | 7, Koila Ghât Street ... | ditto | |
| 2585 | Roy Chowdhury, Priya Nath | Assistant, F. Harley & Co ... | 10, Lall Bazar Street ... | ditto | |
| 2586 | Rudra, Atal Behary ... | Clerk, Grindlay & Co ... | 11, Hastings Street ... | ditto | |
| 2587 | Rudra, Manmatha Nath ... | Second Assistant to Bengali Translator to the Government of Bengal. | Writers' Buildings ... | ditto | |
| 2588 | Rustomjee, C M ... | Assistant, F W Heilgers & Co ... | 136, Canning Street ... | Parsee | |
| | S | | | | |
| 2589 | Saha, Bidhu Bhusan ... | Assistant, Finance and Commerce Departments | Treasury Buildings ... | Hindu | |
| *2590 | Saha, S B ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Revenue Branch. | Imperial Secretariat Buildings | ditto | |
| 2591 | Said Uddin Ahmad ... | Assistant, Office of Private Secretary to the Viceroy. | 6, Council House Street ... | Muhammadan. | |
| 2592 | Sanyal, Jogendro Nath ... | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury ... | Hindu | |
| 2593 | Sanyal, M P ... | Sanitary Inspector, District No. II, Municipal Office. | Municipal Office ... | ditto | |
| 2594 | Sanyal, Suresh Chunder ... | Supervisor, District Engineer's Office District No. 2. | ditto ... | ditto | |
| 2595 | Sanyal, Shama Churn ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand ... | ditto | |
| *2596 | Sarvan Lall ... | 6th class clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | ditto | |
| 2597 | Seal, Basanta Kumar ... | Clerk, Comptroller-General's Office .. | The Treasury ... | ditto | |
| 2598 | Seal, Behary Lall ... | Clerk, Harnack & Co ... | 10 & 10-1, Old Court House Street | ditto | |

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|---|---|---|---|---|---|
| 2599 | Seal, Benode Behari | ... | Assistant Superintendent, Accountant-General's Office, Bengal. | The Treasury | ... ditto |
| 2600 | Seal, Debendra Nath | ... | Assistant, David Sassoon & Co, Ld | 3, Fairlie Place | ... ditto |
| 2601 | Seal, Doorga Das | ... | Partner, Ram Chand Seal & Co | 41, Strand, North | ... ditto |
| 2602 | Seal, Gobordhone | ... | Cashier, Chartered Bank of India, Australia and China. | 5, Council House Street | ... ditto |
| 2603 | Seal, H D | ... | Assistant, Framjee & Sons | 11, Bentinck Street | ... ditto |
| 2604 | Seal, Nittanundo | ... | Assistant, J. Thomas & Co | 8, Mission Row | ... ditto |
| 2605 | Seal, Norendro Nath | ... | Assistant, Board of Revenue, L P | 2, Bankshall Street | ... ditto |
| 2606 | Seal, Nundo Lall | ... | Assistant Cashier, National Bank of India, Ld. | 104, Clive Street | ... ditto |
| 2607 | Seal, Nundo Lall | ... | Assistant, David Sassoon & Co, Ld | 3, Fairlie Place | ... ditto |
| 2608 | Seal, Sasi Bhushan | ... | Assistant, Pigott, Chapman & Co | 1, Mission Row | ... ditto |
| 2609 | Seal, Sham Lall | ... | Head Clerk and Sarishtadar, Presidency Commissioner's Office. | 3, Charnock Place | ... ditto |
| 2610 | Seal, Sarat Chunder | ... | Head Packer, Office of Superintendent of Stamps and Stationery. | 4-5, Church Lane | ... ditto |
| 2611 | Seal, Upendra Nath | ... | Head Clerk, Mitchell & Co | 17, Chowringhee | ... ditto |
| 2612 | Sen, Annada Churn | ... | Assistant, Board of Revenue, L P | 2, Bankshall Street | ... ditto |
| 2613 | Sen, Benode Bihari | ... | Assistant to Director of Public Instruction, Bengal. | Writers' Buildings | ... ditto |
| 2614 | Sen, Bepin Behary | ... | Assistant, Bissonath Law & Co | 2, Larkins' Lane | ... ditto |
| 2615 | Sen, Bhobanee Coomar | ... | Clerk, National Bank of India, Ld | 104, Clive Street | ... ditto |
| **2616 | Sen, Chandi Churn, B.A. | | Assistant, Bengal Secretariat, General and Revenue Departments. | Writers' Buildings | ... ditto |
| 2617 | Sen, Chandra Bhusan | ... | Superintendent, Comptroller-General's Office. | The Treasury | ... ditto |
| 2618 | Sen, C L | ... | Food Inspector, District No. III, Municipal Office. | Municipal Office | ... ditto |
| 2619 | Sen, Dinesh Chunder | ... | Assistant, Birkmyre Brothers | 6, Clive Row | ... ditto |
| 2620 | Sen, Girish Chunder | ... | Assistant Mackinnon, Mackenzie & Co. | 16, Strand | ... ditto |
| 2621 | Sen, Gooroopada | ... | Clerk, Chartered Bank of India, Australia and China. | 5, Council House Street | ... ditto |
| 2622 | Sen, Hem Nath | ... | Assessor of Income-tax | 3, Charnock Place | ... ditto |
| 2623 | Sen, Hem Nath | ... | Assistant, Great Eastern Hotel Co, Ld | 1, 2 and 3, Old Court House Street. | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | S | | | | |
| 2624 | Sen, Hira Lall ... | Clerk, Comptroller-General's Office... | The Treasury ... | Hindu. | |
| 2625 | Sen, Jamini Kanta ... | Accountant, Office of Examiner of Ordnance Factory Accounts in India. | 1, Koila Ghât Street ... | ditto | |
| 2626 | Sen, Jeebon Krisna ... | Clerk, G. F. Kellner & Co ... | 32, Chowringhee ... | ditto | |
| 2627 | Sen, Jnanendra Mohun ... | Assistant, Board of Revenue, L P | 2, Bankshall Street ... | ditto | |
| 2628 | Sen, Jogendra Nath ... | Clerk, Audit Office, E I R ... | E I R House ... | ditto | |
| 2629 | Sen, Kanny Lall ... | Head Clerk, Photographic and Lithographic Department, Surveyor-General's Office. | 14, Wood Street ... | ditto | |
| 2630 | Sen, Kanti Chunder ... | Clerk, Correspondence Branch, Surveyor-General's Office. | 13, Wood Street ... | ditto | |
| 2631 | Sen, Mahit Chandra ... | Professor, City College ... | 13, Mirzapore Street ... | ditto | |
| 2632 | Sen, Modhu Sudon ... | Assessor, Income-tax ... | 3, Charnock Place ... | ditto | |
| 2633 | Sen, Norendra Nath ... | Assistant, Mackinnon, Mackenzie & Co | 16, Strand ... | ditto | |
| 2634 | Sen, Opoorba Kissen ... | Cashier, Bengal Chamber of Commerce. | 2, Clive Street ... | ditto | |
| 2635 | Sen, Paresh Nath ... | Assistant, Barlow & Co ... | 37, Strand Road ... | ditto | |
| 2636 | Sen, Potit Pabun ... | Cashier, *Statesman* Office ... | 3, Chowringhee ... | ditto | |
| **2637 | Sen, Pramatha Nath ... | Clerk, Home Department ... | Home Department ... | ditto | |
| **2638 | Sen, Preonath ... | 5th class Senior clerk, Upper Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | ditto | |
| 2639 | Sen, R ... | District Health Officer, District No. I, Municipal Office. | 79, Cornwallis Street ... | ditto | |
| 2640 | Sen, Romesh Chunder ... | Assessor, Income-tax ... | 3, Charnock Place ... | ditto | |
| 2641 | Sen, S ... | Assistant, Shrager Brothers ... | 28, Dalhousie Square ... | ditto | |
| 2642 | Sen, Sarat Chunder ... | Sub-Assessor, Municipal Office ... | Municipal Office ... | ditto | |
| 2643 | Sen, Saroda Persad ... | Personal Assistant to Inspector-General of Prisons, Bengal. | Writers' Buildings ... | ditto | |
| 2644 | Sen, Satis Chunder ... | License Inspector ... | Municipal Office ... | ditto | |
| 2645 | Sen, Surut Chunder ... | Cashier, Standard Life Assurance Co | 32, Dalhousie Square ... | ditto | |
| **2646 | Sen Gupta, Purna Chunder | 1st class clerk, Office of the Accountant-General, Military Department. | 6, Esplanade Row, East ... | ditto | |

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|---|---|---|---|---|---|
| 2647 | Sett, Baishnab Churn ... | Assistant, James Murray & Co ... | 12, Government Place ... | ditto |
| 2648 | Sett, Dhan Ballav ... | Principal, Albert College ... | 15, College Square ... | ditto |
| 2649 | Sett, Dino Nath ... | Clerk, Bird & Co ... | 101-1, Clive Street ... | ditto |
| 2650 | Sett, Hari Das ... | 1st clerk, Office of Superintending Engineer, Central Circle. | Writers' Buildings ... | ditto |
| 2651 | Sett, R N ... | Tailor and Milliner ... | 29-2, Cornwallis Street ... | ditto |
| 2652 | Shaik, Meera Buksh ... | Clerk, Office of Pay Examiner, Military Accounts Department, E C. | 3, Koila Ghât Street ... | Muhammadan |
| 2653 | Shastri, Ashutosh, M.A. ... | Lecturer, Sanskrit College ... | College Square ... | Hindu |
| 2654 | Shaw, Joy Kristo ... | Engraver, Engraving Department, Surveyor-General's Office. | 13, Wood Street ... | ditto |
| 2655 | Shaw, Kali Kumar ... | Clerk, Printing Department, E I R | E I R House ... | ditto |
| 2656 | Shaw, Pran Kissen ... | Sree Kissen Shaw & Brothers ... | 219, Old China Bazar Street... | ditto |
| 2657 | Shome, H D ... | Partner, Tevor & Co ... | 14, Old Court House Lane ... | ditto |
| 2658 | Shome, Poresh Chunder ... | Assistant, Bengal Secretariat, P W D | Writers' Buildings ... | ditto |
| 2659 | Shome, Sarat Soshi ... | Overseer, Municipal Office ... | 61, Simla Street ... | ditto |
| 2660 | Shome, Sri Lal ... | Assistant Head Master, Hindu School. | College Square ... | ditto |
| 2661 | Showkat Ali ... | Trader ... | Upper Circular Road ... | Muhammadan |
| 2662 | Sil, Gocool Nath ... | Assistant, Bengal Secretariat, P W D | Writers' Buildings ... | Hindu |
| 2663 | Sing, Doorga Dass ... | Cashier, I R G P T W & Co, Ld ... | 1-1, Fairlie Place ... | ditto |
| 2664 | Sing, H L ... | Assistant, Mackinnon, Mackenzie & Co. | 16, Strand ... | Christian |
| *2665 | Singh, Kesar ... | Clerk, Home Department ... | Home Department ... | Hindu |
| 2666 | Singh, Khetter Mohun ... | Inhabitant ... | 15, Rajendro Nath Sen's Lane, Kassaripara. | ditto |
| *2667 | Singh, Lutchman ... | 7th class clerk, Secretariat, Government of India, P W D. | Imperial Secretariat Buildings | ditto |
| 2668 | Singh, Priya Nath ... | 4th class Assistant, Office of Controller of Military Accounts, E C, Supply and Transport Branch. | 3, Koila Ghât Street ... | ditto |
| 2669 | Singha, Benode Behary ... | Assistant, Bengal Office, Judicial, Political and Appointment Departments. | Writers' Buildings ... | ditto |
| 2670 | Singha, Benode Behary ... | Assistant to Director of Public Instruction, Bengal. | Writers' Buildings ... | ditto |

| No. | Names | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | S | | | | |
| *2671 | Singha, Devendra Nath ... | Jr. 2nd class clerk, Lower Division, Office of Secretary to the Government of India, Military Department. | 6, Esplanade, East ... | Hindu | |
| 2672 | Singha, Jogendra Lal ... | Education Department, Presidency College. | College Square ... ... | ditto | |
| 2673 | Singha, Nava Gopal ... | Accountant, Office of Government Examiner of Railway Accounts, P W D. | E I R House ... | ditto | |
| *2674 | Singha, Purushottom ... | Clerk, Home Department ... | Home Department ... | ditto | |
| 2675 | Singha Roy, Bidhu Bhusan | Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal. | Writers' Buildings ... | ditto | |
| *2676 | Sircar, A K ... | Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Emigration Branch. | Imperial Secretariat Buildings | ditto | |
| *2677 | Sircar, Charoo Chunder ... | Superintendent, Home Department ... | Home Department ... | ditto | |
| 2678 | Sircar, Davendra Nath ... | Clerk, Standard Life Assurance Co | 32, Dalhousie Square ... | ditto | |
| 2679 | Sircar, Dheer Kristo ... | Deputy Treasurer, Government House, Office of Private Secretary to the Viceroy. | 6, Council House Street ... | ditto | |
| 2680 | Sircar, Heera Laul ... | Assistant, Harold & Co ... | 3, Dalhousie Square ... | ditto | |
| 2681 | Sircar, Hem Chander (Rai Bahadur). | Treasurer, Government House, Office of Private Secretary to the Viceroy. | 6, Council House Street ... | ditto | |
| 2682 | Sircar, Hurrish Chandra ... | Clerk, Office of Consulting Engineer to the Government of India for Railways. | E I R House ... | ditto | |
| 2683 | Sircar, Nani Lall ... | Bustee Assessor, Municipal Office ... | Municipal Office ... | ditto | |
| 2684 | Sircar, Nitto Gopal ... | Shed Officer, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |
| 2685 | Sircar, Paresh Nath ... | 2nd Clerk of Works, Office of the Calcutta Port Commissioners. | Strand Road ... | ditto | |

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|---|---|---|---|---|---|---|
| 2686 | Sircar, Ram Dass | ... | Superintendent, Comptroller General's Office. | The Treasury | ... | ditto |
| 2687 | Sircar, Sristidhur | ... | Head Clerk, Martin & Co | ... Jackson House | ... | ditto |
| *2688 | Soondar Lall | ... | 7th class clerk, Secretariat, Government of India, Public Works Department. | Imperial Secretariat Buildings | | ditto |
| 2689 | Superiwalla, N S | ... | Assistant, E D Sassoon & Co | ... 2 & 3, Clive Row | ... | Parsee |
| 2690 | Sur, Jogendra Nath | ... | Assistant, Finlay, Muir & Co | ... 1, Clive Street | ... | Hindu |
| 2691 | Sur, K N | ... | Assistant, K C Biswas & Co | ... 1, Chowringhee | ... | ditto |
| | **T** | | | | | |
| 2692 | Tarafdar, Panchanon | ... | Overseer, Calcutta Waterworks, Municipal Office. | 5, Corporation Street | ... | ditto |
| | **V** | | | | | |
| 2693 | Vasvani, T L | ... | Professor, Metropolitan Institution... | Sunker Ghose's Lane, Bar Simla. | | ditto |
| 2694 | Venkataram Aiyar, A V | ... | Clerk, Comptroller-General's Office... | The Treasury | ... | ditto |
| 2695 | Vidyasagura, Jibananda | ... | Free Sanskrit College | ... 2, Romanath Mozumdar's Street. | | ditto |
| | **W** | | | | | |
| *2696 | Wahid Hussein, Saiyad | ... | Clerk, Foreign Office | ... Esplanade, West | ... | Muhammadan |

NOTE.- The Jurymen whose names are marked with asterisks are available only during the months of December, January, February, and March.

W. R. FINK,

*Registrar and Clerk of the Crown.*

# SPECIAL JURY LIST.

*st of Persons liable to serve on Special Juries in the High Court of Judicature at Fort William in Bengal for the year ensuing from 1st May 1905, pursuant to Act V of 1898.*

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | REMARKS. |
|---|---|---|---|---|---|
| | **A** | | | | |
| 1 | Ackland, W F | ... Traffic Manager, E I R | ... E I R House | ... Christian | Errors in name and description can be corrected on communication to the office of the Clerk of the Crown. Persons claiming exemption should communicate their claims and grounds thereof to the Clerk of the Crown as soon as possible after service of summons, and so also should any person summoned and unable to attend for any cause, stating the cause, so that, if sufficient cause is shown, the Sheriff may be directed to summon another juryman. |
| 2 | Adams, A C | ... Manager, The Arracan Co, Ld | ... 28, Dalhousie Square | ... ditto | |
| 3 | Aitken, W R T | ... Partner, Kettlewell, Bullen & Co | ... 21, Strand Road | ... ditto | |
| 4 | Aldam, W C | ... Partner, W S Cresswell & Co | ... 10, Hare Street | ... ditto | |
| 5 | Anderson, Geo. Lane | ... Resident Manager, New York Life Insurance Co | 8, Old Court House Street ... | ditto | |
| 6 | Apcar, G | ... Assistant, Apcar & Co | ... 19, Radha Bazar | ... ditto | |
| 7 | Ashton, H S | ... Partner, Shaw, Wallace & Co | ... 20, Strand Road | ... ditto | |
| | **B** | | | | |
| 8 | Bailey, W L | ... Partner, Balch, Bailey & Co | ... 15, Hare Street | ... Christian | |
| 9 | Baker, J W | ... Partner, Barry & Co | ... 5, Lyons Range | ... ditto | |
| 10 | Bashford, T B St John | ... Chief Auditor, E I R | ... E I R House | ... ditto | |
| 11 | Bateson, H | ... Partner, Gillanders, Arbuthnot & Co | 8, Clive Street | ... ditto | |
| 12 | Bayley, W E | ... Partner, Perman and Hynd | ... 23, Strand Road | ... ditto | |
| 13 | Begg, H C | ... Partner, Begg, Dunlop & Co | ... 12, Mission Row | ... ditto | |
| 14 | Benthal, H E | ... Chief Auditor and Accountant, B C R | 159, Bow Bazar Street | ... ditto | |
| 15 | Bertram, J R | ... Partner, Gladstone, Wyllie & Co | ... 101, Clive Street | ... ditto | |
| 16 | Blair, A J F | ... Editor, *Englishman* | ... 9, Hare Street | ... ditto | |
| 17 | Blair, D C | ... Signs the firm of Finlay, Muir & Co | 1, Clive Street | ... ditto | |
| 18 | Boyd, L | ... Partner, Blacker & Co | ... 2, Clive Street | ... ditto | |

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|---|---|---|---|---|---|---|---|
| 19 | Bradshaw, W J | ... | Director, Walter, Locke & Co, Ld. ... | 4, Esplanade | ... | ditto |
| 20 | Brown, W | ... | Signs the firm of Finlay, Muir & Co | 1, Clive Street | ... | ditto |
| 21 | Bruce, T W L | ... | Offg. Superintendent, Depositors' Department, Bank of Bengal. | Strand | ... | ditto |
| 22 | Bushby, W | ... | Proprietor, Steuart & Co ... | 8, Old Court House Corner | ... | ditto |
| | C | | | | | |
| 23 | Calvocoressi, M J | ... | Manager, Ralli Brothers ... | 1 and 2, Church Lane | ... | Christian |
| 24 | Cameron, P E | ... | Agent, Hong Kong and Shanghai Banking Corporation. | 31, Dalhousie Square | ... | ditto |
| 25 | Campbell, D A | ... | Partner, Begg, Dunlop & Co ... | 12, Mission Row | ... | ditto |
| 26 | Caw, R C | ... | Partner, Shaw, Wallace & Co ... | 20, Strand Road | ... | ditto |
| 27 | Chettle, E A | ... | Partner, Shaw, Wallace & Co ... | 20, Strand Road | ... | ditto |
| 28 | Clark, J B | ... | Partner, Landale and Clark ... | 12, Clive Row | ... | ditto |
| 29 | Coates, C H | ... | Partner, Lovelock and Lewes ... | 25, Mangoe Lane | ... | ditto |
| 30 | Cohen, R M | ... | Manager, David, Sassoon & Co, Ld .. | 3, Fairlie Place | ... | Jew |
| 31 | Craik, W R | ... | Manager Import Department, George Henderson & Co. | 100, Clive Street | ... | Christian |
| 32 | Cresswell, W N | .. | Managing Agent, Sir Jacob Behrens & Sons. | 3, Commercial Buildings | ... | ditto |
| 33 | Currie, Dan | ... | Partner, Macneill & Co ... | 2, Clive Ghât Street | ... | ditto |
| 34 | Curtis-Hayward, T | ... | Assistant, George Henderson & Co ... | 100, Clive Street | ... | ditto |
| | D | | | | | |
| 35 | Danby, C J | ... | Partner, C & A Danby ... | 14, Radha Bazar | ... | Christian. |
| 36 | Davies, Walter | ... | Partner, Hamilton & Co ... | 8, Old Court House Street | ... | ditto |
| 37 | Davis, G A | ... | Superintendent, Jail Manufactures ... | Writers' Buildings | ... | ditto |
| 38 | Dean, J G | ... | Partner, Anderson, Wright & Co ... | 22, Strand | ... | ditto |
| 39 | Deane, E M | ... | Depôt Manager, Army and Navy Co-operative Society, Ld. | 41, Chowringhee | ... | ditto |
| 40 | Dent, Arthur J | ... | Partner, Gladstone, Wyllie & Co ... | 101, Clive Street | ... | ditto |
| 41 | deSchmid, C G H | ... | Assistant, Commercial Union Assurance Co, Ld. | 29, Dalhousie Square | ... | ditto |
| 42 | Dickson, J G | ... | Partner, Gladstone, Wyllie & Co ... | 101, Clive Street | ... | ditto |
| 43 | Dickson, W E G C | ... | Assistant, Jardine, Skinner & Co. ... | 4, Clive Row | ... | ditto |
| 44 | Dolton, J A | ... | Manager, Thos. Cook & Son ... | 9, Old Court House Street | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | D | | | | |
| 45 | Dott, Alexander, S | ... Partner, MacDowell & Co | ... 7-1, Wellesley Place | ... Christian | |
| 46 | Dowding, W K | ... Partner, Turner, Morrison & Co | ... 6, Lyons Range | ... ditto | |
| 47 | Dring, W A | ... General Traffic Manager, E I R | ... E I R House | ... ditto | |
| 48 | Dykes, J A | ... Partner, J A Dykes & Co | ... 102, Clive Street | ... ditto | |
| | E | | | | |
| 49 | Eden, E B | ... Proprietor, W Newman & Co | ... 4, Dalhousie Square | ... Christian | |
| 50 | Edie, D C D | ... Agent, Allahabad Bank, Ld | ... 101-1, Clive Street | ... ditto | |
| 51 | Elles, E H | ... Partner, Pigott, Chapman & Co | ... 1, Mission Row | ... ditto | |
| 52 | Ellis, C W | ... Assistant, A Agelasto & Co | ... 8, Clive Row | ... ditto | |
| 53 | Elton, C J | ... Assistant, Kilburn & Co | ... 4, Fairlie Place | ... ditto | |
| 54 | Ewing G | ... Assistant Examiner, Office of Examiner, P W Accounts, Bengal. | Writers' Buildings | ... ditto | |
| | F | | | | |
| 55 | Forsyth, Alexander | ... Partner, Graham & Co | ... 9, Clive Street | ... Christian | |
| 56 | Fraser, T | ... Agent, Chartered Bank of India, Australia and China. | 5, Council House Street | ... ditto | |
| 57 | Froom, F | ... Offg. Chief Superintendent, Traffic Department, E I R. | E I R House | ... ditto | |
| 58 | Fyffe, Chas L | ... Manager and Under-writer, Commercial Union Assurance Co, Ld. | 29, Dalhousie Square | ... ditto | |
| | G | | | | |
| 59 | Gall, R L B | ... Partner, Landale and Clark | ... 12, Clive Row | ... Christian | |
| 60 | Girard, W | ... Partner, Bird & Co | ... 101-1, Clive Street | ... ditto | |
| 61 | Giro, C G | ... Manager, Ralli Brothers | ... 1 & 2, Church Lane | ... ditto | |
| 62 | Glen, Andrew | ... Assistant, Gladstone, Wyllie & Co | ... 101, Clive Street | ... ditto | |
| 63 | Goward, E A | ... Partner, Walker, Goward & Co | ... 32, Jackson Ghât Street | ... ditto | |
| 64 | Graham, C W N | ... Partner, Graham & Co | ... 9, Clive Street | ... ditto | |

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|---|---|---|---|---|---|---|
| 65 | Grazebrooke, W C | ... | Assistant, Gillanders, Arbuthnot & Co | 8, Clive Street | ... | ditto |
| 66 | Greenway, C | ... | Partner, Shaw, Wallace & Co ... | 20, Strand Road | ... | ditto |
| 67 | Greig, D S K | ... | Signs the firm of Finlay, Muir & Co | 1, Clive Street | ... | ditto |
| 68 | Gresson, R H A | ... | Partner, Jardine, Skinner & Co ... | 4, Clive Row | ... | ditto |
| 69 | Gros, E F | ... | Manager, International Banking Corporation. | 27, Dalhousie Square | ... | ditto |
| 70 | Grossmann, James | ... | Partner, Grossmann & Co ... | 2, Fairlie Place | ... | ditto |
| 71 | Gubbay, E Sassoon | ... | Manager, David Sassoon & Co, Ld ... | 3, Fairlie Place | ... | Jew |
| 72 | Gwyther, W B | ... | Superintending Engineer, Central ... Circle. | Writers' Buildings | ... | Christian |
| | H | | | | | |
| 73 | Haarbleicher, O G | ... | Manager, Allen Brothers & Co ... | 1, New China Bazar Street | ... | Christian |
| 74 | Hadwen, J W | ... | Partner, Perman and Hynd ... | 23, Strand Road | ... | ditto |
| 75 | Hamilton, D M | ... | Member, Mackinnon, Mackenzie, & Co | 16, Strand | ... | ditto |
| 76 | Hamilton, Latham | ... | Partner, Blacker & Co ... | 2, Clive Street | ... | ditto |
| 77 | Harper, J | ... | General Manager, Marshall Sons & Co, Ld. | 99, Clive Street | ... | ditto |
| 78 | Harris, Geo P | ... | Partner, Blacker & Co ... | 2, Clive Street | ... | ditto |
| 79 | Harris, H | ... | Acting Accountant, Chartered Bank of India, Australia and China. | 5, Council House Street | ... | ditto |
| 80 | Hawke, Hon'ble E J | ... | Managing Director, Bombay Company. Ld. | 7-1, Lyons Range | ... | ditto |
| 81 | Henderson, G | ... | Partner, Octavius Steel & Co ... | 14, Old Court House Street | ... | ditto |
| 82 | Henson, A E | ... | Partner, Andrew Yule & Co ... | 7, Clive Row | ... | ditto |
| 83 | Hickie, E G | ... | Secretary, Trades' Association ... | Dalhousie Institute | ... | ditto |
| 84 | Hill, W E | ... | Assistant Secretary, Standard Life Assurance Co | 32, Dalhousie Square | ... | ditto |
| 85 | Holmes, A C S | ... | Partner, Carritt, Moran & Co ... | 9, Mission Row | ... | ditto |
| 86 | Hynd, D | ... | Partner, Perman and Hynd ... | 23, Strand Road | ... | ditto |
| | J | | | | | |
| 87 | Jenkins, C | ... | Partner, Hoare, Miller & Co ... | 38, Strand Road | ... | Christian |
| 88 | Johnston, J C R | ... | Partner, Grindlay & Co ... | 11, Hastings Street | ... | ditto |
| 89 | Johnston, W C | ... | Partner, Poppe, Delius & Co ... | 15, Clive Row | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **J** | | | | |
| 90 | Jordan, A S | ... Partner, J G Bagram & Co | ... 14-2, Clive Row | ... Christian | |
| 91 | Joshua, A R | ... Partner, Perman & Hynd | ... 23, Strand Road | ... Jew | |
| | **K** | | | | |
| 92 | Kempthorne, H E | ... Manager, New Zealand Insurance Co | 5-1, Council House Street | ... Christian | |
| 93 | Ker, A J | ... Manager, King, Hamilton & Co | ... 7, Hare Street | ... ditto | |
| 94 | King, D | ... Managing Director, Bank of Calcutta, Limited. | 7, Clive Row | ... ditto | |
| 95 | Knight, Paul | ... Proprietor, *Statesman* | ... 3, Chowringhee | ... ditto | |
| 96 | Knight, R | ... Ditto | ... Ditto | ... ditto | |
| | **L** | | | | |
| 97 | Langdon, W A | ... Agent, Alliance Bank of Simla, Ld... | 8, Council House Street | ... Christian | |
| 98 | Larmour, F A | ... Partner, C Lazarus & Co | ... 60, Bentinck Street | ... ditto | |
| 99 | Lawrie, P B | ... Partner, Balmer, Lawrie & Co | ... 103, Clive Street | ... ditto | |
| 100 | Lewes, J H | ... Partner, Lovelock and Lewes | ... 25, Mangoe Lane | ... ditto | |
| 101 | Lindsay, D | ... Secretary, Royal Insuran e Co | ... 26-27, Dalhousie Square | ... ditto | |
| 102 | Lomax, C P | ... Partner, Lyall, Marshall & Co | ... 25, Mangoe Lane | ... ditto | |
| | **M** | | | | |
| 103 | MacCabe, W B | ... Chief Engineer, Municipal Office | ... Municipal Office | ... Christian | |
| 104 | Mackenzie, W L | ... Partner, Kettlewell, Bullen & Co | ... 21, Strand Road | ... ditto | |
| 105 | Macleod, H | ... Superintendent, Bengal Coal Co, Ld | 5, Fairlie Place | ... ditto | |
| 106 | Macpherson, D W | ... Partner, Perman and Hynd | ... 23, Strand Road | ... ditto | |
| 107 | Magnus, T A | ... Assistant, Davenport & Co | ... 101-1, Clive Street | ... ditto | |

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|---|---|---|---|---|---|---|
| 108 | Main, J A | ... | Director, A & J Main & Co, Ld | ... | 31, Dalhousie Square | ... | ditto |
| 109 | Malcolm, W S | ... | Assistant, George Henderson & Co | ... | 100, Clive Street | ... | ditto |
| 110 | Martin, H P | ... | Partner, Martin & Co | ... | Jackson House | ... | ditto |
| 111 | Massey, Montague | ... | Partner, Massey & Co | ... | 5, Clive Row | ... | ditto |
| 112 | Mathews, C D | ... | Partner, Barry & Co | ... | 5, Lyons Range | ... | ditto |
| 113 | Mawdsley, R C | ... | Partner, Norman Brothers | ... | 1/1, Vansittart Row | ... | ditto |
| 114 | Maxwell, J T | ... | Personal Assistant to Chief Engineer, E I R. | | E I R House | ... | ditto |
| 115 | McCabe, J E | ... | Partner, Bird & Co | ... | 101-1, Clive Street | ... | ditto |
| 116 | McDonald, J S | ... | Partner, Mackintosh, Burn & Co | ... | 8, Esplanade, East | ... | ditto |
| 117 | McGregor, James | ... | Partner, Bathgate & Co | ... | 19, Old Court House Street | ... | ditto |
| 118 | McKay, J R F | ... | Manager, Brooke, Bond & Co, Ld | ... | 5-1, Council House Street | ... | ditto |
| 119 | McLeod, N | ... | Partner, McLeod & Co | ... | 31, Dalhousie Square | ... | ditto |
| 120 | Meugens, E E | ... | Partner, Meugens, King and Simson | | 102, Clive Street | ... | ditto |
| 121 | Meugens, Marc | ... | Partner, Meugens, King and Simson | | 102, Clive Street | ... | ditto |
| 122 | Miles, W H | ... | Manager, James Mackillican & Co | ... | 7, Church Lane | ... | ditto |
| 123 | Moran, S | ... | Partner, Carritt, Moran & Co | ... | 9, Mission Row | ... | ditto |
| 124 | Morrison, W | ... | Partner, Robinson, Morrison & Co | | 5, Commercial Buildings | ... | ditto |
| 125 | Muir, M W | ... | Signs the firm of Finlay, Muir & Co | | 1, Clive Street | ... | ditto |
| 126 | Munro, J A C | ... | Assistant, Gillanders, Arbuthnot & Co | | 8, Clive Street | ... | ditto |
| 127 | Murray, G A | ... | General Manager, Planters' Stores and Agency Company, Ld. | | 3, Mission Row | ... | ditto |
| 128 | Murray, Reg | ... | Chief Manager, Commercial Bank of India, Ld. | | 5-1, Fairlie Place | ... | ditto |
| 129 | Myers, D B | ... | Partner, J Thomas & Co | ... | 8, Mission Row | ... | ditto |
| | N | | | | | | |
| 130 | Nicoll, C | ... | Manager, National Bank of India, Ld | | 104, Clive Street | ... | Christian |
| 131 | Nicoll, John | ... | General Manager, Thomas Duff & Co | | 15, Clive Row | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **N** | | | | |
| 132 | Nimmo, J D | ... Partner, Duncan Brothers | ... 14, Clive Street | ... | Christian |
| 133 | Norman, A | ... Partner, Norman Brothers | ... 1/1, Vansittart Row | ... | ditto |
| | **O** | | | | |
| 134 | Ormiston, G A | ... Partner, Balmer, Lawrie & Co | ... 103, Clive Street | ... | Christian |
| 135 | Oswald, W W | ... Manager, Standard Oil Co of New York. | 8, Dalhousie Square | ... | ditto |
| 136 | Overend, T B G | ... Partner, Place, Siddons and Gough... | 1, Commercial Buildings | ... | ditto |
| | **P** | | | | |
| 137 | Paterson, A S | ... Assistant, Blackwood, Blackwood & Co. | 12, Clive Street | ... | Christian |
| 138 | Paterson, R Jardine | ... Assistant, Jardine, Skinner & Co ... | 4, Clive Row | ... | ditto |
| 139 | Patterson, A C | ... Partner, Becker, Gray & Co | ... 7, Hastings Street | ... | ditto |
| 140 | Patton, L P | ... Partner, Patton & Co | ... 2, Mangoe Lane | ... | ditto |
| 141 | Percival, H M | ... Education Department, Presidency College. | College Square | ... | ditto |
| 142 | Petrocochino, S D | ... Partner, Petrocochino Brothers | ... 4, Clive Street | ... | ditto |
| 143 | Pettit, M H | ... Assistant, George Henderson & Co ... | 100, Clive Street | ... | ditto |
| 144 | Phelps, W H | ... Partner, Phelps & Co | ... 15, Old Court House Street ... | | ditto |
| 145 | Pointon, A | ... In charge of I G N & Ry Co's affairs, Kilburn & Co. | 4, Fairlie Place | ... | ditto |
| 146 | Power, Fred E H | ... Assistant, Blackwood, Blackwood & Co | 12, Clive Street | ... | ditto |
| 147 | Preston, A | ... Partner, Balmer, Lawrie & Co | ... 103, Clive Street | ... | ditto |
| 148 | Prophit, J M G | ... Partner, Turner, Morrison & Co | ... 6, Lyons Range | ... | ditto |
| 149 | Prothero, M | ... Education Department, Presidency College. | College Square | ... | ditto |
| | **R** | | | | |
| 150 | Ralli, T D | ... Manager, Ralli Brothers | ... 1 & 2, Church Lane | ... | Christian |
| 151 | Ratcliffe, S K | ... Editor, *Statesman* | ... 3, Chowringhee | ... | ditto |

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|---|---|---|---|---|---|---|---|
| 152 | Rodocanachi, J M | ... | Partner, N J Valetta & Co | ... | 98, Clive Street | ... | ditto |
| 153 | Rose, L E D | ... | Partner, Mackenzie, Lyall & Co | ... | 2, Lyons Range | ... | ditto |
| 154 | Ross, G F | ... | Assistant Manager, South British Fire and Marine Insurance Co. | | 1, Lall Bazar Street | ... | ditto |
| 155 | Russell, E W S | ... | Partner, Lovelock and Lewes | ... | 25, Mangoe Lane | ... | ditto |
| | S | | | | | | |
| 156 | Scott, J W | ... | Partner, J H Elliott & Co, Ld | ... | 29, Strand | ... | Christian |
| 157 | Shallow, A W | ... | Partner, Mackenzie, Lyall & Co | ... | 2, Lyons Range | ... | ditto |
| 158 | Shorrock, Guy | ... | Partner, Place, Siddons and Gough | ... | 1, Commercial Buildings | ... | ditto |
| 159 | Shorrock, J C | ... | Partner, George Henderson & Co | ... | 100, Clive Street | ... | ditto |
| 160 | Shrager, James | ... | Partner, Shrager Brothers | ... | 28, Dalhousie Square | ... | ditto |
| 161 | Siddons, F B | ... | Partner, Place, Siddons & Gough | ... | 1, Commercial Buildings | ... | ditto |
| 162 | Sinclair, James | ... | Firm of Sinclair, Murray & Co | ... | 1, Clive Row | ... | ditto |
| 163 | Sinclair, John | ... | Broker | ... | 2, Clive Street | ... | ditto |
| 164 | Smith, Lockhart | ... | Partner, Williamson, Magor & Co | ... | 4, Mangoe Lane | ... | ditto |
| 165 | Smith, O S | ... | Executive Engineer, 1st Calcutta Division. | | Writers' Buildings | ... | ditto |
| 166 | Smith, T | ... | Assistant Controller of Military Accounts, in charge Accounts Branch, E.C. | | 3, Koila Ghât Street | ... | ditto |
| 167 | Smyth, F W | ... | Assistant, Kettlewell, Bullen & Co | ... | 21, Strand Road | ... | ditto |
| 168 | Speirs, J C | ... | Agent, Bank of Calcutta, Ld | ... | 7, Clive Row | ... | ditto |
| 169 | Staples, E W H | ... | Agent & Chief Engineer, Bengal Central Railway. | | 159-1, Bow Bazar Street | ... | ditto |
| 170 | Stephen, Henry, MA | ... | Principal, Duff College | ... | 74, Nimtollah Ghat Street | ... | ditto |
| 171 | Strain, J B | ... | Partner, Bird & Co | ... | 101-1, Clive Street | ... | ditto |
| 172 | Stuart, J | ... | Manager, Mercantile Bank of India, Ld | | 28, Dalhousie Square | ... | ditto |
| 173 | Sutcliffe, H W | ... | Manager, Barlow & Co | ... | 37, Strand Road | ... | ditto |
| 174 | Swan, Peter | ... | Partner, Landale & Clark | ... | 12, Clive Row | ... | ditto |
| | T | | | | | | |
| 175 | Taylor, W H | ... | Assistant Manager, King, Hamilton & Co. | | 7, Hare Street | ... | Christian |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | T | | | | |
| 176 | Thomas, R A C | ... Manager for India, Pelican and British Empire Life Office. | 12, Dalhousie Square ... | Christian | |
| 177 | Thomas, R J P | ... Partner, J Thomas & Co ... | 8, Mission Row ... | ditto | |
| 178 | Thornton, E | ... Architect, Martin & Co ... | Jackson House ... | ditto | |
| 179 | Topping, A | ... Assistant, Macneill & Co ... | 2, Clive Ghât Street ... | ditto | |
| 180 | Toynbee, R R | ... Assistant, Kilburn & Co ... | 4, Fairlie Place ... | ditto | |
| 181 | Traill, T | ... Partner, O. Steel & Co ... | 14, Old Court House Street ... | ditto | |
| 182 | Treble, H A T | ... Superintendent, Loans and Discount, Bank of Bengal. | Strand ... | ditto | |
| 183 | Tremearne, S | ... Proprietor and Editor, *Capital* ... | 98, Clive Street ... | ditto | |
| 184 | Trevor, M | ... Partner, Carritt, Moran & Co ... | 9, Mission Row ... | ditto | |
| 185 | Turner, J | ... Partner, Hoare, Miller & Co ... | 38, Strand ... | ditto | |
| | W | | | | |
| 186 | Walker, G W | ... Partner, H D Cartwright & Co ... | 13, Clive Street ... | Christian | |
| 187 | Wallis-Whiddett, F G | ... General Manager, Cutler, Palmer & Co. | 1, Hastings Street ... | ditto | |
| 188 | Walmsley, W H | ... Firm of Kellner & Co ... | 32, Chowringhee Road ... | ditto | |
| 189 | Warrington, W | ... Signs the firm of Finlay, Muir & Co | 1, Clive Street ... | ditto | |
| 190 | West, J D | ... Partner, J Thomas & Co ... | 8, Mission Row ... | ditto | |
| 191 | Wibley, C T | ... Partner, Cooke & Kelvey ... | 20, Old Court House Street ... | ditto | |
| 192 | Williamson, R L | ... Partner, Williamson, Magor & Co ... | 4, Mangoe Lane ... | ditto | |
| 193 | Wilson, A D | ... Assistant, George Henderson & Co ... | 100, Clive Street ... | ditto | |
| 194 | Wilson, J C | ... Managing Editor, *Indian Daily News* | 19, British Indian Street ... | ditto | |
| 195 | Wood, H | ... Secretary to Agent, E I R ... | E I R House ... | ditto | |
| 196 | Wood, Herbert D | ... Sub-Manager, The Arracan Co, Ld ... | 28, Dalhousie Square ... | ditto | |
| 197 | Woodhouse, E A | ... Partner, W. S. Cresswell & Co ... | 10, Hare Street ... | ditto | |
| 198 | Wright, E J | ... Manager, Delhi and London Bank, Limited. | 4, Council House Street ... | ditto | |
| | Y | | | | |
| 199 | Yule, Andrew | ... Partner, Andrew Yule & Co ... | 7, Clive Row ... | Christian | |
| 200 | Yule, David | ... Ditto ... | Ditto ... | ditto | |

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|---|---|---|---|---|---|
| | A | | | | |
| 201 | Acharya, Satish Chandra ... | Professor, Presidency College ... | College Square ... | Hindu |
| 202 | Addy, Behary Lall (Rai Sahib). | Head Assistant, Office of Superintending Engineer, Public Works Department, Bengal, South-Western Circle. | Writers' Buildings ... | ditto |
| 203 | Agurwalla, Chotoorbhooj ... | Merchant ... | 18, Armenian Street ... | ditto |
| 204 | Agurwalla, Luchmeechand | Ditto ... | 4, Muddon Mohun Chatterjee's Lane. | ditto |
| 205 | Ahmad Shams-ul-Ulama ... | Head Maulvi, Calcutta Madrassa ... | Calcutta Madrassa ... | Muhammadan |
| 206 | Ariff, Gholam Hossain ... | Merchant ... | Amratolla Lane ... | ditto |
| | B | | | |
| 207 | Bagchee, Annada Prosad ... | Head Master, Government School of Art. | Chowringhee ... | Hindu |
| 208 | Banerjee, Gungadhur, MA | Proprietor, New Indian School ... | 159 & 160, Cornwallis Street | ditto |
| 209 | Banerjee, Hridya Chandra | Education Department, Presidency College. | College Square ... | ditto |
| 210 | Banerjee, Jamini Nath ... | Principal, Calcutta Deaf and Dumb School. | 4, College Square ... | ditto |
| 211 | Banerjee, Kherode Gopal ... | Merchant ... | 13, Fordyce's Lane ... | ditto |
| 212 | Bhattacharjee, Kali Prasanna. | Professor, Presidency College ... | College Square ... | ditto |
| 213 | Bhattacharjee, Narayan Chunder. | Bengali Translator to Government ... | Writers' Buildings ... | ditto |
| 214 | Bose, Atul Krishna ... | Inspector, Standard Oil Co of New York. | Sukea's Street ... | ditto |
| 215 | Bose, Benode Behary ... | Zamindar ... | Bag Bazar ... | ditto |
| 216 | Bose, Bolye Chunder ... | Inhabitant ... | 7, Gopal Chunder's Lane, Colootollah. | ditto |
| 217 | Bose, Boykanto Nath (Rai Bahadur). | Bullion-keeper, Mint ... | Strand ... | ditto |
| 218 | Bose, Girindra Nath ... | Zamindar ... | Harrison Road ... | ditto |
| 219 | Bose, Girish Chunder ... | Proprietor and Principal, Bangabashi College. | Bow Bazar ... | ditto |
| 220 | Bose, Gopal Chunder ... | Merchant ... | Bose's Lane, Colootollah ... | ditto |
| 221 | Bose, Dr. Jagadis Chandra, CIE | Education Department, Presidency College. | College Square ... | Theist |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | B | | | | |
| 222 | Bose, Khogendro Nath ... | Assistant, Kettlewell, Bullen & Co ... | 21, Strand Road ... | Hindu | |
| 223 | Bose, Khudiram ... | Proprietor and Principal, Central College. | 71-2, Cornwallis Street ... | ditto | |
| 224 | Bose, Kunja Behari ... | Personal Assistant to Director of Public Instruction, Bengal. | Writers' Buildings ... | ditto | |
| 225 | Bose, Poshoopoti Nath ... | Zamindar ... | Bag Bazar ... | ditto | |
| 226 | Bysack, Lall Behary ... | Landholder ... | 3 & 3-1, Bysack's Lane ... | ditto | |
| | C | | | | |
| 227 | Chatterjee, Pramatha Nath, MA. | Professor, Duff College ... | 74, Nimtollah Ghât Street ... | Hindu | |
| 228 | Chatterjee, Preonath ... | Landholder ... | 6, Mudon Mohan Chatterjee's Lane. | ditto | |
| 229 | Chatterjee, Ramani Mohon, MA. | Collector, Municipal Office ... | Municipal Office ... | Brahmo | |
| 230 | Chatterjee, Shashendra Bhushan. | Landholder ... | 34-1, Beadon Street ... | Hindu | |
| 231 | Chowdhry, Bunwari Lall, BA, BSC. (Edin). | Zamindar ... | 282, Upper Chitpur Road ... | ditto | |
| 232 | Chowdhry, Chandi Charan | Ditto ... | 18-1, Jaun Bazar Street ... | ditto | |
| 233 | Chowdhry, Prosonno Coomar | Ditto ... | Ditto ... | ditto | |
| 234 | Chowkhany, Ramdeo ... | Banian and Merchant ... | Harrison Road ... | ditto | |
| 235 | Chunder, Soobul Chand ... | Firm of S C Chunder & Co ... | 2, Radha Bazar Lane ... | ditto | |
| | D | | | | |
| 236 | Das, Amarnath ... | Assistant Engineer, Circular and Eastern Canals Division. | Writers' Buildings ... | ditto | |
| 237 | Das, Amrita Nath ... | Zamindar ... | Jaun Bazar Street ... | ditto | |
| 238 | Dass, Saroda Prasanna ... | Professor, Presidency College ... | College Square ... | ditto | |
| 239 | Dass Gupta, Jogendro Nath | Education Department, Presidency College. | Ditto ... | ditto | |
| 240 | De, H N ... | Ditto ... | Ditto ... | ditto | |
| 241 | Deb, Kumar Roopendra Krishna. | Landholder ... | Raja Nobokissen's Street ... | ditto | |

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|---|---|---|---|---|---|
| 242 | Dey, Gouri Sunkur, MA. ... | Professor, General Assembly's Institution. | Cornwallis Square ... | ditto |
| 243 | Dey, Hem Chunder, MA. ... | Professor, Bethune College ... | 181, Cornwallis Street ... | ditto |
| 244 | Dey, Preo Lall ... | Landholder ... | 4, Beadon Street ... | ditto |
| 245 | Dutt, Bejoy Kissen ... | Zamindar ... | Hatkhola ... | ditto |
| 246 | Dutt, Dhirendro Nath ... | Banian, Ralli Brothers ... | Cornwallis Street ... | ditto |
| 247 | Dutt, Hurry Dhone ... | Merchant ... | 3, Shib Kristo Daw's Lane ... | ditto |
| 248 | Dutt, Jogesh Chunder ... | Landholder ... | Wellington Square ... | ditto |
| 249 | Dutt, Khetter Chunder ... | Deputy Bullion-keeper, Calcutta Mint | Strand ... | ditto |
| | G | | | |
| 250 | Ganguli, Kumode Prokash | Zamindar ... | 12, Prasanna Coomar Tagore's Street. | Hindu |
| 251 | Ganguli, Nalin Prakash ... | Ditto ... | Ditto | ditto |
| 252 | Ganguli, Satya Persad ... | Ditto ... | 6, Dwarka Nath Tagore's Street. | ditto |
| 253 | Ganguli, Sesh Prokash ... | Ditto ... | 12, Prasanna Coomar Tagore's Street. | ditto |
| 254 | Ghatak, M K ... | Assistant Comptroller-General ... | The Treasury ... | ditto |
| 255 | Ghose, Aukshoy Coomar ... | Zamindar ... | 3, Jorabagan Street ... | ditto |
| 256 | Ghose, Baroda Prosad ... | Education Department, Presidency College. | College Square ... | ditto |
| 257 | Ghose, Ganendra Chunder | Landholder ... | 1, Simla Street ... | Christian |
| 258 | Ghose, Hurro Cally ... | Assistant, Kettlewell, Bullen & Co ... | 21, Strand ... | Hindu |
| 259 | Ghose, Isan Chunder ... | Head Master, Hare School ... | College Square ... | ditto |
| 260 | Ghose, Jnan Chandra, MA. | Professor, Duff College ... | 74, Nimtollah Ghât Street ... | ditto |
| 261 | Ghose, Kali Prosono ... | Landholder ... | Jorabagan Street ... | ditto |
| 262 | Ghose, Kali Prosono ... | Ditto ... | 75, Beadon Street ... | ditto |
| 263 | Ghose, Monmohan ... | Education Department, Presidency College. | College Square ... | Theist |
| 264 | Ghose, Motilal ... | Editor, *Amrita Bazar Patrika* ... | 2, Ananda Chunder Chatterjee's Lane, Bagbazar. | Hindu |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | G | | | | |
| 265 | Ghose, Saroda Prosad, MA. | Head Master, Metropolitan Institution | Sanker Ghose's Lane ... | Hindu | |
| 266 | Ghose, Sarut Chunder ... | Landholder ... | Baranussy Ghose's Street, Jorasanko. | ditto | |
| 267 | Goenka, Mooralydhar ... | Inhabitant .. | Banstolla Street ... | ditto | |
| 268 | Goenka, Ram Kumar ... | Zamindar and Merchant ... | 4, Sovaram Bysak's Lane ... | ditto | |
| 269 | Goho, Hari Charan .. | Zamindar ... | Musjeedbaree Street ... | ditto | |
| 270 | Goho, Khetter Churn .. | Banian ... | 85, Cornwallis Street ... | ditto | |
| 271 | Gosain, Hem Chundra ... | Landholder ... | Park Street ... | ditto | |
| 272 | Gupta, Balmookund ... | Editor, *Bharat Mihir* .. | Mooktaram Babu's Street ... | ditto | |
| 273 | Gupta, Gopal Chunder ... | Landholder and Merchant ... | 5, Middleton Street ... | ditto | |
| 274 | Gupta, Nanda Lall ... | Ditto ... | Gupta's Lane, Jorasanko ... | ditto | |
| | J | | | | |
| 275 | Jalan, Joylall ... | Partner, Ramnarayan Joylall ... | Cotton Street ... | Hindu | |
| | K | | | | |
| 276 | Kar, Radharaman ... | Landholder ... | 107, Sham Bazar Street ... | Hindu | |
| 277 | Karforma, Surja Kumar, MA. | Professor, Duff College ... | 74, Nimtollah Ghât Street ... | ditto | |
| 278 | Khan, Kanailal ... | Merchant and Landholder ... | 81, Durmahatta Street, Hatkhola. | ditto | |
| | L | | | | |
| 279 | Laik, Mukunda Lal ... | Partner, M. L. Laik & Banerjee & Banerjee & Co. | 7, Swallow Lane .. | Hindu | |
| 280 | Law, Ambica Churn ... | Merchant ... | Sukea's Street ... | ditto | |
| 281 | Law, Chandi Churn ... | Ditto ... | Cornwallis Street, Tuntunia ... | ditto | |
| 282 | Law, Gaur Mohan ... | Ditto ... | Sukea's Street ... | ditto | |
| 283 | Law, Goocool Chandra ... | Ditto ... | Tuntunia ... | ditto | |
| 284 | Law, Hari Mohan ... | Landholder ... | 92, Mooktaram Babu's Street | ditto | |
| 285 | Law, Maharaj Kumar Kristo Dass. | Merchant ... | Tuntunia ... | ditto | |
| 286 | Law, Maharaj Kumar Reseekesh. | Ditto ... | ditto ... | ditto | |

M

| | | | | | | |
|---|---|---|---|---|---|---|
| 287 | Maitra, Herumbo Chunder, MA | Professor, City College | ... | 13, Mirzapore Street | ... | Brahmo |
| 288 | Mehta, R D, CIE ... | Partner, D B Mehta & Co | ... | 55, Canning Street | ... | Parsee |
| 289 | Mirza, Shajaut Ali, Khan Bahadur. | Landholder | ... | 7, Rawdon Street | ... | Muhammadan |
| 290 | Mitter, Amrito Nath (Rai Bahadur). | Zamindar | ... | 33, Mooktaram Babu's Street | | Hindu |
| 291 | Mitter, J C ... | Deputy Comptroller, India Treasuries | | The Treasury | ... | ditto |
| 292 | Mitter, Kumar Monmotho Nath. | Landholder | ... | Jhamapukur Lane | ... | ditto |
| 293 | Mitter, Kumar Noreudro Nath. | Ditto | ... | ditto | ... | ditto |
| 294 | Mitter, N G ... | Partner, J A Dykes & Co | ... | 102, Clive Street | ... | ditto |
| 295 | Mitter, Protap Chand ... | Zamindar | ... | 7-4, Beadon Street | ... | ditto |
| 296 | Mitter, P N ... | Ditto | ... | Ashcroft Hall, Raj Bullub's Street | | ditto |
| 297 | Mitter, Roy Bepin Behary | Landholder | ... | 226, Upper Circular Road | ... | ditto |
| 298 | Mitter, Roy Promotho Nath | Ditto | ... | ditto | ... | ditto |
| 299 | Mitter, Sarat Chunder ... | Zamindar | ... | 12, Shib Narain Dass' Lane | | ditto |
| 300 | Mitter, Sharat Chunder ... | Ditto | ... | 98, Machua Bazar Street | ... | ditto |
| 301 | Mitter, Shotish Chunder .. | Inhabitant | ... | 20, Raja's Lane | ... | ditto |
| 302 | Mohalanobis, Subodh Chandra. | Professor, Presidency College | ... | College Square | ... | Theist |
| 303 | Mookerjee, Adhar Chandra | Education Department, Presidency College. | | ditto | ... | ditto |
| 304 | Mookerjee, Adhar Chunder | Professor, General Assembly's Institution. | | Cornwallis Square | ... | Hindu |
| 305 | Mookerjee, Aditya Nath ... | Professor, Presidency College | ... | College Square | ... | ditto |
| 306 | Mookerjee, Annoda Prosonno | Landholder | ... | Ripon Street | ... | ditto |
| 307 | Mookerjee, Bejoy Gopal, MA | Professor, Bethune College | ... | 181, Cornwallis Street | ... | ditto |
| 308 | Mookerjee, Girish Chandra, MA | Assistant Registrar, Calcutta University. | | Senate House | ... | ditto |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | M | | | | |
| 309 | Mookerjee, Jaladhi Chandra | Zamindar | ... 12, Prasanna Coomar Tagore's Street. | Hindu | |
| 310 | Mookerjee, Jnanendra Chandra, MA | Professor, Duff College | ... 74, Nimtollah Ghât Street ... | ditto | |
| 311 | Mookerjee, Nara Nath ... | Assistant, Graham & Co | ... 9, Clive Street ... | ditto | |
| 312 | Mookerjee, Rajendra Nath | Partner, Martin & Co | ... 20, Beadon Street ... | ditto | |
| 313 | Mookerjee, Syama Das ... | Professor, Presidency College | ... College Square ... | ditto | |
| 314 | Mullick, Charoo Chunder ... | Landholder | ... Putuldanga ... | ditto | |
| 315 | Mullick, Narendro Nath ... | Assistant, Kerr, Tarruck & Co | ... 11, Clive Street | ditto | |
| 316 | Mullick, N ... | Landholder | ... Dhurrumtollah ... | ditto | |
| 317 | Mullick, Promotho Nath ... | Ditto | ... Pathuriaghatta Street ... | ditto | |
| | N | | | | |
| 318 | Neyogi, Harish Chandra ... | Landholder | ... Bag Bazar ... | Hindu | |
| | P | | | | |
| 319 | Paul, Radha Churn ... | Landholder | ... Baranushee Ghose's Street ... | Hindu | |
| 320 | Paul, Srinath (Rai Bahadur) | Sole Proprietor, Y. Artin & Co | ... 43, Radha Bazar Street ... | ditto | |
| | R | | | | |
| 321 | Roy Chowdhury, Manmatha Nath. | Zamindar | ... 35-2, Beadon Street ... | Hindu | |
| 322 | Roy Chowdhury, Promotho Nath. | Ditto | ... 35-2, Beadon Street ... | ditto | |
| 323 | Roy Chowdhry, Soorja Kanto | Ditto | ... 112, Amherst Street ... | ditto | |
| 324 | Roy, Kali Narain ... | Manager to Paikpara Raj Estate | ... 19-4, Mudden Mitter's Lane ... | Brahmo | |
| 325 | Roy, Khogendra Nath ... | Inhabitant | ... Jagadish Nath Roy's Lane, Simla. | Hindu | |
| 326 | Roy, Kumar Denendra Narain. | Ditto | ... 1, Gupta's Lane, Jorasanko ... | ditto | |

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| 327 | Roy, Muralidhur | Inhabitant | Hatkhola | | ditto |
| 328 | Roy, Parbutty Sanker | Zamindar | 44, European Asylum Lane | | ditto |
| 329 | Roy, Peary Mohun | Ditto | Amherst Street | | ditto |
| 330 | Roy, P K | Offg. Principal, Presidency College | College Square | | Theist |
| 331 | Roy, Sita Nath (Rai Bahadur). | Merchant | 68, Sova Bazar Street | | Hindu |

S

| | | | | | |
|---|---|---|---|---|---|
| 332 | Seal, Dunialall | Zamindar | 83, Upper Chitpur Road | | Hindu |
| 333 | Seal, Guru Dass | Banian | 17, Muktaram Babu's Street | | ditto |
| 334 | Seal, Kundun Lall | Zamindar | 19-1, Muktaram Babu's Street. | | ditto |
| 335 | Seal, Mohun Lal | Banian, Gladstone, Wyllie & Co | 101, Clive Street | | ditto |
| 336 | Seal, Sham Lall | Zamindar | 19-1, Muktaram Babu's Street. | | ditto |
| 337 | Seal, Sreedam Chunder | Firm of Gosto Behary Seal | 28-1, Serpentine Lane | | ditto |
| 338 | Sein, Wooma Kanto | Partner, Tacoor Dass Sein and Raj Narain Dhur. | 6, New China Bazar Street | | ditto |
| 339 | Sen, Atal Coomar | Landholder | 10, Rajender Nath Sen's Lane | | ditto |
| 340 | Sen, Benoyendra Nath | Education Department, Presidency College. | College Square | | Brahmo |
| 341 | Sen, Gopi Bhusan | Demonstrator, Presidency College | College Square | | Hindu |
| 342 | Sen, Paresh Nath, BA | Professor, Bethune College | 181, Cornwallis Street | | ditto |
| 343 | Sen, Sunut Coomar | Banian, Bengal Bonded Warehouse Association. | 102, Clive Street | | ditto |
| 344 | Sett, Ram Lal | Zamindar | Bara Bazar | | ditto |
| 345 | Shastri, Hara Prosad | Principal, Sanskrit College | College Square | | ditto |
| 346 | Shastri, Rajendra Chandra (Rai Bahadur). | Librarian, Bengal Library | Writers' Buildings | | ditto |
| 347 | Siddiq, Abul Khair Mahomed (Shams-ul-ulama). | Education Department, Presidency College. | College Square | | Muhammadan |

| No. | Names. | Style or Calling. | Residence or place of business. | Religion. | Remarks. |
|---|---|---|---|---|---|
| | **S** | | | | |
| 348 | Singh, Bijoy Chunder ... | Landholder | ... 147, Baranussy Ghose's Street | Hindu | |
| 349 | Singh, Hem Chunder ... | Zamindar | ... 145, ditto ... | ditto | |
| 350 | Singh, Jogesh Chunder ... | Landholder | ... 85, Upper Circular Road ... | ditto | |
| 351 | Sircar, Annoda Prosad (Rai Sahib). | Executive Engineer, 2nd Calcutta Division. | Writers' Buildings ... | ditto | |
| 352 | Sircar, Birendra Nath ... | Assistant, Kerr, Tarruck & Co | ... 11, Clive Street ... | ditto | |
| | **T** | | | | |
| 353 | Tagore, Abanindra Nath ... | Zamindar | ... 6, Dwarkanath Tagore's Street | Hindu | |
| 354 | Tagore, Gayanendra Nath... | Ditto | ... 6, ditto ... | ditto | |
| 355 | Tagore, Hitendra Nath ... | Ditto | ... 6, ditto ... | ditto | |
| 356 | Tagore, Joytirindra Nath ... | Ditto | ... 6, ditto ... | ditto | |
| 357 | Tagore, Khiteendra Nath ... | Ditto | ... 6, ditto ... | ditto | |
| 358 | Tagore, Ranendra Mohan ... | Ditto | ... 11, Pathuriaghatta Street ... | ditto | |
| 359 | Tagore, Robindro Nath ... | Ditto | ... 6, Dwarkanath Tagore's Street | ditto | |
| 360 | Tagore, Samarendra Nath ... | Ditto | ... 6, ditto ... | ditto | |
| 361 | Tagore, Surendra Nath ... | Merchant and Landholder | ... 6, ditto ... | ditto | |
| 362 | Trivedi, Ramendra Sunder, MA | Principal, Ripon College | ... 60, Mirzapore Street ... | ditto | |
| | **V** | | | | |
| 363 | Vidyaratna, Narayan Chandra. | Landholder | ... 25, Sukea's Street ... | Hindu | |

W. R. FINK,
*Registrar and Clerk of the Crown.*



APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JUNE 28TH, 1905.

FIRST QUARTER.

## BENGAL LIBRARY CATALOGUE OF BOOKS.

FOR THE

**First Quarter ending 31st March 1905.**

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| Serial number. | Registration number. | Title, with an English translation of the same when not in that language, the language of the book, and the subject. | Name of author, translator, or editor of the book, or any part of it. | Place of printing and publication. |
| | | ***UNI-LINGUAL BOOKS.*** | | |
| | | ***ARABIC BOOKS.*** | | |
| | | RELIGION. | | |
| 1 | 292 | Doá-i-sháriph. Sacred Prayers ... | Sekh Abdullá ... ... ... | 92, Harrison Road, Calcutta ... |
| 2 | 294 | Albarúq-ul-lámiyá. Flash of Light ... | Ditto ... ... ... | Ditto ditto ... |
| | | ***ASSAMESE BOOKS.*** | | |
| | | DRAMA. | | |
| 1 | 304 | Asamíyá Bháshár Subhadráharana Nátak. Drama about the Abduction of Subhadrá in Assamese. | Kanak Náth Gagai ... ... | 14, Ráma Chandra Maitra's Lane, Calcutta; Uttar Lakhsmípur; Assam. |
| | | LANGUAGE. | | |
| | | *Educational—* | | |
| 2 | 2168 | Ákhara Chináki. Scha Chhová. An Alphabetical Primar. Last Part. | Sraddhá Charan Chaudhurí ... | 6, College Square, Calcutta ... ... |
| 3 | 2169 | Sachitra Lará Síkshá. Agachhová. Instruction for Children with Illustrations. First Part. | Pánindra Náth Gagai ... ... | 6, College Square, Calcutta; Dibrugar, Assam. |
| | | POETRY. | | |
| | | *Educational—* | | |
| 4 | 332 | Kávitá Kusum. Flower of Poetry ... | Pramod Chandra Baḍathákur ... | Ditto ditto ... |
| 5 | 373 | Kavitá Puthi. Agachhová. Book of Poems. First Part. | Mahammad Soleman Khán ... | Ditto ditto ... |
| | | RELIGION. | | |
| 6 | 31 | Kírttan Ghoshá. Chanting of *Kirttan* Songs. | Sankar Dev, Madhav Dev and Srídnar Kandali. | Ditto ditto ... |
| | | SCIENCE (MATHEMATICAL). | | |
| | | *Educational—* | | |
| 7 | 2165 | Paḍhásálir Asamíyá Pátíganit. Arithmetic for Schools in Assamese. | Siva Náth Bhattácháryya ... | Ditto ditto ... |
| 8 | 2166 | Sisu Ganit. Arithmetic for Children ... | Kálináth Hájáriká ... ... | 6, College Square, Calcutta ... ... |
| | | ***BENGALI BOOKS.*** | | |
| | | ART. | | |
| 1 | 253 | Brahmasangít-Svaralipi. Musical Notation of Songs about Brahma (God). | Káṅgálí Charan Sen ... ... | 55, Upper Chitpur Road, Calcutta ... |
| | | *Educational—* | | |
| 2 | 5 | Draing Síkshá. Instruction in Drawing. Part I. | Syám Chandra Datta ... ... | The Asutosh Press, Dacca ... |
| | | BIOGRAPHY. | | |
| 3 | 223 | Vangabháshár Lekhak. Writers of the Bengali Language. Part I. | Hari Mohan Mukherji ... ... | 38-2, Bhaváni Charan Datta's Street, Calcutta. |
| 4 | 260 | Sákyamuni Charit O Parisishta. Life of Sákyamuni and an Appendix. Part II. | Sádhu Aghor Náth ... ... | 3, Ramá Náth Majumdár's Street, Calcutta. |
| 5 | 264 | Áchárya Kesav Chandra. Kesav Chandra the Religious Preceptor. Part III. | Rev. Gaur Govinda Ráy ... ... | Ditto ditto ... ... |
| 6 | 54 | Pratáp Sinha. (Life of) Pratáp Sinha ... | Satís Chandra Mitra ... ... | 3-4, Gaur Mohan Mukherji's Street; 67, College Street; Calcutta. |
| 7 | 2112 | Panditá Ramá Báiyer Vivaran. An Account of Panditá Ramá Bái. | Miss S. E. Billing ... ... | 41, Lower Circular Road; 23, Chowringhi Road; Calcutta. |
| | | DRAMA. | | |
| 8 | 1 | Párvatí. The Goddess Durgá ... ... | Pyárí Mohan Chaudhurí ... | The Suhrid press, Mymensing ... |
| 9 | 5 | Asat Karmer Viparít Phal. Adverse Result of Wicked Acts. | Rám Charan De ... ... | The Alipur Press; Páthuriyá Pati; Kálighát, Alipur, 24-Parganas. |
| 10 | 14 | Satyanáráyan-Lílá-Gítábhinay. An Opera about the Doings of the God Satyanáráyan. | Dhana Krishna Sen ... ... | 17, Nanda Kumár Chaudhuri's Lane; 201, Cornwallis Street; Calcutta. |
| 11 | 28 | Rus-Jáp Yuddha. Russo-Japanese War. Part I. | Saradindu Mitra ... ... | Jessore ... ... ... |
| 12 | 72 | Prahlád-Charitra. Life of Prahlád ... | Haripada Chatterji ... ... | 38, Siva Náráyan Dás's Lane; 201, Cornwallis Street; Calcutta. |
| 13 | 73 | Máyávini. The Enchantress ... ... | Asubodh Vidyábhúshan ... | 38, Siva Náráyan Dás's Lane; 2, Ramá Náth Majumdár's Street; Calcutta. |

*First Quarter ending 31st March 1905.*

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|
| Name or firm of printer and of publisher. | Date of issue from the press or of the publication. | Size and number of sheets, leaves, or pages. | Number of edition and number of copies of which the edition consists. | Printed or litho'd. | Price at which the book is sold to the public | Name and residence of the proprietor or copyright, or any part of it. | Number and date of the registration of Copyright. |
| | 1905. | | | | Rs. A. P. | | |
| Majid Ali ... ... ... | Jan. 15 | Dy. 8vo; 22 | 1st; 1,000 | L. | 0 4 0 | ..... | |
| Ditto ... ... ... | „ 5 | Dy. 8vo; 184 | 1st; 1,000 | L. | ... | ..... | |
| Lál Chánd Datta; Lakshmí Náth Baruá. | „ 31 | Dy. 12mo; 44 | 1st; 1,000 | P. | 0 4 0 | ..... | |
| | 1904. | | | | | | |
| Niváran Chandra Ghosh ... | Dec. 20 | Dy. 12mo; 36 | 3rd; 1,000 | P. | 0 1 0 | ..... | |
| Niváran Chandra Ghosh; Siva Náth Bhattácháryya. | „ 20 | Dy. 12mo; 36 | 20th; 10,000 | P. | 0 1 6 | ..... | |
| | 1905. | | | | | | |
| N. C. Ghosh; the author ... | Feb. 8 | D.fc. 16mo; 31 | 4th; 4,000 | P. | 0 2 6 | ..... | |
| N. C. Ghosh; Síva Náth Bhattácháryya. | Mar. 1 | D.fc. 16mo; 42 | 3rd; 5,000 | P. | 0 2 6 | ..... | |
| | 1904. | | | | | | |
| N. C. Ghosh; Siva Náth Bhattácháryya and Ganesrám Agarválá. | Dec. 20 | Dy. 12mo; 182 | 6th; 2,000 | P. | ... | ..... | |
| Niváran Chandra Ghosh; the author | „ 20 | Dy. 12mo; 196 | 6th; 3,000 | P. | 0 6 0 | ..... | |
| N. C. Ghosh ... ... ... | „ 20 | Dy. 12mo; 60 | New; 1,000 | P. | 0 2 0 | ..... | |
| | 1905. | | | | | | |
| Devendra Náth Bhattácháryya ... | Jan. 14 | Rl. 8vo; 245 | 1st; 500 | P. | 2 8 0 | ..... | |
| | 1904 | | | | | | |
| Revati Mohan Dás; Hariram Dhar. | Dec. 15 | Dy. 8vo; 40 | 1st; 4,000 | P. | 0 3 0 | ..... | |
| Nut Vihárí Ráy ... ... | Aug. 17 | Rl. 8vo; 1008 | 1st; 4,000 | P. | 4 0 0 | ..... | |
| | 1905. | | | | | | |
| K. P. Náth ... ... ... | Jan. 24 | Dy. 12mo; 144 | 3rd; 500 | P. | 0 10 0 | ..... | |
| Ditto ... ... ... | „ 21 | Dy. 8vo; 154 | 1st; 500 | P. | 1 0 0 | ..... | |
| | 1904 | | | | | | |
| Mukherji and Chatterji; The Students' Library. | Dec. 20 | D.Cr. 16mo; 84 | 1st; 1,000 | P. | 0 6 0 | ..... | |
| Rev. Percy Knight; The Calcutta Tract and Bible Society. | Nov. 29 | Cr. 8vo; 74 | 1st; 1,000 | P. | 0 1 6 | ..... | |
| | 1905. | | | | | | |
| Rajaní Kánta Pandit ... | Jan. 15 | Dy 12mo; 92 | 1st; 1,000 | P. | 0 8 0 | ..... | |
| Giris Chandra Ráy; Ráj Kumár De | „ 30 | Dy. 12mo; 25 | 1st; 1,000 | P. | 0 2 0 | ..... | |
| | 1904. | | | | | | |
| Sarat Chandra Chakravartí; Gurudás Chatterji. | Dec. 12 | Dy. 8vo; 168 | 1st; 1,000 | P. | 1 4 0 | ..... | |
| Káli Prasanna Chatterji ... | „ 24 | Dy. 12mo; 17 | 1st; 1,000 | P. | 0 2 0 | The author, Jessore. | |
| Báburám Chaudhurí; Gurudás Chatterji. | „ 15 | Dy. 12mo; 214 | 1st; 1,000 | P. | 1 4 0 | ..... | |
| Báburám Chaudhurí; the author ... | „ 19 | Dy. 12mo; 294 | 1st; 500 | P. | 1 8 0 | ..... | |

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| | | *BENGALI BOOKS*—contd. | | |
| | | DRAMA—concld. | | |
| 14 | 74 | Gaurí-Milan. Union of Gaurí (Goddess Durgá). | Veni Mádhava Chatterji ... | 38, Siva Náráyan Dás's Lane; 21, Cornwallis Street; Calcutta. |
| 15 | 75 | Parámukti Vá Rádhikár Golok-Milan. The Highest Form of Salvation or the Union of Rádhiká at Golok. | Ditto ditto ... | 38, Siva Náráyan Dás's Lane; 201, Cornwallis Street; Calcutta. |
| 16 | 83 | Lakshman-Varjjan Vá Ráma Lila Avasán. Abandonment of Lakshman or the End of the Sports of Ráma. | Hárádhan Ráy ... .. | Ditto ditto ... |
| 17 | 100 | Sabhyatá. Civilization ... ... | Satis Chandra Banerji ... ... | 63, Nimtalá Ghát Street; 74, Serpentine Lane; Calcutta. |
| 18 | 130 | Premer Páthár. The Ocean of Love ... | Nityabodh Vidyávinod ... ... | 2, Goábágán Street; 93, Mániktalá Street; Calcutta. |
| 19 | 194 | Paritosh. (A Name) ... ... ... | Surendra Nath Basu ... ... | 78, Amherst Street; 66, Bechu Chatterji's Street; Calcutta. |
| 20 | L. No. 239 | Vesyár Chheler Annaprásan. The Rice-eating Ceremony of a Prostitute's, child. | Párvatí Charan Bhattácháryya ... | 336; 333; Upper Chitpur Road, Calcutta. |
| 21 | 204 | Ráná Pratáp. (A Name) ... ... | Pramatha Náth Sarkár ... | 45, Benetolá Lane; 54, College Street; Calcutta. |
| 22 | 240 | Alibábá. (A Name) ... ... | Kshírod Prasád Vidyávinod ... | 28, Beadon Row; 201, Cornwallis Street; Calcutta. |
| 23 | 303 | Videsí. Foreigner ... ... | Rám Lál Banerji ... ... | 17, Nanda Kumár Chaudhurí's 2nd Lane; 201, Cornwallis Street; Calcutta. |
| 24 | 312 | Aindrilá. (A Name) ... ... | Manomohan Ráy ... ... | 29, Masjidbárí Street; 201, Cornwallis Street; Calcutta. |
| 25 | 326 | Kontá Ke ? Which is Which ? ... | Nagendra Náth Ghosh ... ... | 12, Vindu Pálit's Lane, Calcutta ... |
| 26 | 370 | Abhimanyu Badh. Slaying of Abhimanyu | Mati Lál Ghosh ... ... | 81, College Street; 201, Cornwallis Street; Calcutta. |
| 27 | 374 | Chokher Nesá. Intoxication of the Eye ... | Asubodh Vidyábhúshan ... | 38, Sivanáráyan Dás's Lane; 2, Ramá Nath Majumdár's Street; Calcutta. |
| 28 | 448 | Sávitrí. (A Name) ... ... | Kshírod Prasád Vidyávinod ... | 28, Beadon Row; 201, Cornwallis Street; Calcutta. |
| | | FICTION. | | |
| 29 | 9 | Vásantí. (A Name) ... ... | Byomakes Chatterjí ... ... | 32, Sukeas' Street, Calcutta; Kantalpárá, Naihati, 24-Parganas. |
| 30 | 40 | Sobhaná. (A Name) ... ... | Surendra Náth Banerji ... | 3-4, Gaur Mohan Mukherji's Street; 217, Cornwallis Street, Calcutta. |
| 31 | 70 | Bhíshan Pratisodh. Fearful Revenge ... | Manindra Náth Basu .. ... | 70, Báránasí Ghosh's, Street; 23-12, Sinha's Bagán, Jorasánko; Calcutta. |
| 32 | 182 | Ekti Vasanta-Práter *Prasphutita* Sakurá-Puspa. One full-blown *Sakurá* Flower of a Spring morn. | Surendra Náth Tagore ... ... | 25, Ráybágán Street, Calcutta ... |
| 33 | 247 | Haridási. (A Name). ... ... | Jívan Krishna Mukherji ... | 211, Cornwallis Street, Calcutta ... |
| 34 | L. No. 239 | Hema Chandra. (A Name). ... ... | Surendra Mohan Bhattácháryya ... | 333, Upper Chitpur Road, Calcutta ... |
| 35 | 257 | Hema-Latá. (A Name) ... ... | Rajendra Lál Banerji ... ... | 63, Nimtalá Ghát Street; 44, Masjidbárí Street; Calcutta. |
| 36 | 286 | Nares Bábu Vá Ditektibh Rahasya. Nares Babu or the Mysteries of a Detective. | Avinás Chandra Datta ... ... | 133, Masjidbárí Street; 2, Krishna Dás Pál's Lane; Calcutta. |
| 37 | 371 | Vidhi-Lipí. Writing of Fate ... ... | Gangá Charan Pál ... ... | 2, Goabágán Street; 201, Cornwallis Street; Calcutta. |
| 38 | 421 | Siva-Netrá. (A Name). ... ... | Srímatí Pramodiní Sen ... ... | 6, Sambhu Chatterji's Street; Calcutta |
| 39 | 428 | Vilátí Dampati. A European Married Couple | Asutosh Mitra ... ... | 127, Masjidbárí Street; Calcutta ... |
| 40 | 429 | Elávatí Vá Mohini Pratimá. Elávati (A Name) or a Charming Image. | Nanda Lál Dás ... ... | Ditto ditto ... |
| 41 | 434 | Sachitra Galpa-Pushpánjali. A Palmful of Flowers of Stories with Illustrations. (T). | Dhírendra Nath Pál ... ... | Ditto ditto ... |
| 42 | 439 | Kamalá. (A Name) ... ... ... | Haridás Dás ... ... ... | 63, Nimtalá Ghát Street, Calcutta; Howrah. |
| 43 | 440 | Kusum Renu. Pollen of Flowers ... | Nanda Lál Dás ... ... ... | 127, Masjidbari Street, Calcutta ... |
| 44 | L. No. 239 | Tárak Náth Granthávalí. Works by one Tárak Náth. Vol. II. No. 7. ... | Tárak Náth Visvás ... ... | 21, Balarám Ghosh's Street; 231, Upper Chitpur Road; Calcutta. |
| 45 | „ | Ditto ditto. Vol. II. No. 8 ... | Ditto ditto ... ... | Ditto ditto ... |
| 46 | „ | Ditto ditto. Vol. II. No. 9 ... | Ditto ditto ... ... | Ditto ditto ... |
| 47 | „ | Ditto ditto. Vol. II. No. 10 ... | Ditto ditto ... ... | Ditto ditto ... |
| 48 | „ | Ditto ditto. Vol. III. No. 5 ... | Ditto ditto ... ... | 1, Balarám Ghosh's Street, Calcutta ... |
| 49 | „ | Ditto ditto. Vol. III. No. 6 ... | Ditto ditto ... ... | Ditto ditto ... |
| 50 | „ | Ditto ditto. Vol. III. No. 7 ... | Ditto ditto ... ... | Ditto ditto ... |
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| 55 | „ | Ditto ditto. Vol. III. No. 12 ... | Ditto ditto ... ... | Ditto ditto ... |
| 56 | 2132 | Ditto ditto. Vol. VI. No. 4 ... | Ditto ditto ... ... | 21, Balarám Ghosh's Street; 231, Upper Chitpur Road; Calcutta. |
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| 58 | „ | Ditto ditto. Vol. VI. No. 6 ... | Ditto ditto ... ... | Ditto ditto ... |

*First Quarter ending 31st March 1905*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|
| Name or firm of printer and of publisher. | Date of issue from the press or of the publication | Siz and number of sheets, leaves, or pages. | Number of edition and number of copies of which the edition consists. | Printed or litho'd. | Price at which the book is sold to the public. | Name and residence of the proprietor of copyright, or any part of it. | Number and date of Registration of Copyright. |
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| Báburám Chaudhurí; Tárá Prasanna Mukherji. | Jan. 1 | Dy. 8vo; 124 | 1st; 1,000 | P. | 1 4 0 | ..... | |
| Báburám Chaudhurí; Gurudás Chatterji. | ,, 7 | Dy. 8vo; 142 | 1st; 1,000 | P. | 1 4 0 | ..... | |
| | 1904. | | | | | | |
| Ditto ditto ... | Dec. 25 | Dy. 8vo; 120 | 1st; 1,000 | P. | 1 0 0 | ..... | |
| | 1905. | | | | | | |
| Nílamani Dhar; J. C. Dás Gupta... | Jan. 2 | Dy. 12mo; 104 | 1st; 500 | P. | 0 6 0 | ..... | |
| | 1904. | | | | | | |
| Táriní Charan As; Nripendra Chandra Basu. | Dec. 24 | Dy. 12mo; 114 | 1st; 1,000 | P. | 0 8 0 | ..... | |
| Amviká Charan Som, the author ... | ,, 24 | Dy. 12mo; 147 | 2nd; 750 | P. | 0 12 0 | ..... | |
| Nílamaní Dhar; N. K. Sil & Co. ... | 1905. | Dy. 12mo; 35 | 1st; ... | P. | 0 3 0 | ..... | |
| Sasibhúshan Chakravarti; S. K. Láhirí and Co. | Jan. 23 | D.cr. 16mo; 131 | 1st; 500 | P. | 0 12 0 | ..... | |
| J. N. Basu; Guru Dás Chatterji ... | ,, 15 | Dy. 12mo; 96 | 5th; 1,000 | P. | 0 8 0 | ..... | |
| Sarat Chandra Chakravati; Gurudás Chatterji. | ,, 20 | Dy. 12mo; 96 | 1st; 1,000 | P. | 0 8 0 | ..... | |
| Mukherji and Co.; Gurudás Chatterji. | Feb. 1 | Dy. 12mo; 192 | 1st; 1,000 | P. | 1 8 0 | ..... | |
| Prasád Dás Chakravartí; Hari Charan Dás. | ,, 18 | Dy. 12mo; 98 | 1st; 500 | P. | 0 6 0 | ..... | |
| Avinás Chandra Basu; Gurudás Chatterji. | ,, 10 | Dy. 8vo; 163 | 1st; 1,000 | P. | 1 4 0 | ..... | |
| Baburám Chaudhurí; Praphulla Chandra Jyotirbhúshan | ,, 3 | Dy. 12mo; 106 | 1st; 500 | P. | 0 8 0 | ..... | |
| J. N. Basu; Gurudás Chatterji ... | Mar. 4 | Dy. 12mo; 138 | 2nd; 1,000 | P. | 0 8 0 | ..... | |
| | 1904. | | | | | | |
| Prabhát Chandra Datta, the author. | Dec. 20 | Dy. 12mo; 326 | 1st; 1,000 | P. | 1 0 0 | ..... | |
| Mukherji and Chatterji; Banerji & Co. | ,, 15 | Dy. 12mo; 180 | 1st; 1,000 | P. | 1 4 0 | ..... | |
| | 1905. | | | | | | |
| N. C. Pál; Pál Brothers & Co. ... | Jan. 8 | D.cr. 16mo; 403 | 2nd; 1,000 | P. | 1 10 0 | ..... | |
| Sányál & Co. | 1904. Dec. 27 | Rl. 21mo; 224 | 1st; 1,050 | P. | 0 12 0 | ..... | |
| | 1905. | | | | | | |
| Kártik Chandra Datta; the Calcutta Temperance Federation. | Jan. 12 | Df.c. 16mo; 62 | 2nd; 1,000 | P. | 0 1 0 | ..... | |
| S. K. Sil; S. K. Sil and N. K. Sil... | ... | Dy. 12mo; 239 | 1st; ... | P. | 1 4 0 | ..... | |
| Nílamani Dhar; Káli Mohan Bhattácháryya. | 1904. Dec. 31 | Dy. 12mo; 152 | 1st; 1,000 | P. | 1 0 0 | ..... | |
| | 1905. | | | | | | |
| Yogendra Náth Chakravartí; the author. | Feb. 3 | Dy. 12mo; 160 | 1st; 1,500 | P. | 0 12 0 | ..... | |
| Táriní Charan As; Gurudás Chatterji. | ,, 5 | Dy. 12mo; 72 | 1st; 1,000 | P. | 0 8 0 | ..... | |
| U. Rakshit; Priya Nath Ghosh ... | ,, 15 | Dy. 8vo; 136 | 1st; 600 | P. | 0 12 0 | ..... | |
| Dina Nath Mánna; Basak & Sons | ,, 20 | Dy. 12mo; 24 | 1st; 1,000 | P. | 0 4 0 | ..... | |
| Ditto Ditto | ,, 14 | Dy. 12mo; 54 | 2nd; 1,000 | P. | 0 8 0 | ..... | |
| Ditto Ditto | Feb. 18 | Dy. 12mo; 528 | 2nd; 1,000 | P. | 3 0 0 | ..... | |
| Nílmani Dhar; J. Chatterji ... | ,, 15 | Dy. 12mo; 232 | 1st; 1,000 | P. | 0 12 0 | ..... | |
| Dína Náth Mánná; Vaishnav Charan Basák. | ,, 20 | Dy. 12mo; 108 | 2nd; 1,000 | P. | 1 0 0 | ..... | |
| Gopál Chandra Láhirí; S. Visvás and Brothers. | ..... | Dy. 8vo; 32 | 1st; ... | P. | 0 4 0 | ..... | |
| Ditto ditto ... | ..... | Dy. 8vo; 32 | 1st; ... | P. | 0 4 0 | ..... | |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| 3 | 129 | Mugdhabodham Vyákaranam. A Grammar for the Edification of the Ignorant. | Syámá Charan Kaviratna... ... | 2, Goábágán Street; 201, Cornwallis Street; Calcutta. |
| 4 | 205 | Hítasáram. Essence of Good Instruction | Aghar Chandra Kávyatírtha Vidyáratna. | 45, Benetolá Street; 12, Cornwallis Street; Calcutta. |
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| 9 | 88 | Vedánta Samanvayah. The Harmony of the Vedántas. Vol. VII. (R.) | Edited by Gaur Govinda Ráy Upadhyáya. | 3, Ramánáth Majumdár's Street, Calcutta. |
| 10 | 2115 | Bibliotheca Indica. New Series. No. 1098. Sata Dúshaní. A Work containing One Hundred Criticisims. Vol. I. Fasc. II. (R). | Hon'ble Rai P. Ananda Chárlu Vidyávinod, Visárda Bahadur. | 41, Lower Circular Road; 57, Park Street; Calcutta. |
| 11 | 282 | Ditto ditto. New Series No. 1103. Satasáhasriká Prajnápáramitá. One Hundred thousand Súíras on the Attainment of the Bounds of Knowledge. Part I. Fasc. IX. (R.) | Edited by Pratáp Chandra Ghosh ... | Ditto ditto ... |
| 12 | 2160 | Tattva Kaumudi. The Moonlight of Truths. (R.) | Edited by Krishnanáth Nyáyapanchánan. | 24, Giris Vidyáratna's Lane; 30, Cornwallis Street; Calcutta. |
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| 13 | 5 | Kedár Satakam. One Hundred Slokas by one Kedár Náth Dev. | Kedár Náth Dev ... ... | Burdwan ... ... ... |
| 14 | 174 | Srí Rádhámádhav Vilás. Sports of Radhiká and Srí Krishna. | Akshayakata Misra ... ... | 63, Cotton Street, Calcutta ... ... |
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*First Quarter ending 31st March 1905*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| Name of firm of printer and of publisher. | Date of issue from the press or of the publication. | Size and number of sheets, leaves, or pages. | Number of edition and number of copies of which the edition consists. | Printed or lithoed. | Price at which the book is sold to the public. | Name and residence of the proprietor of copyright, or any part of it. | Number and date of Registration of copy right. |
| | | | | | Rs. A. P. | | |
| Rám Chandra Mandal; the author | 1904. Dec. 1 | Dy. 8vo; 30 | 1st; 2,000 | P. | 0 1 6 | ..... | |
| Rev. Percy Knight; the North India Bible Society. | Nov. 22 | Cr. 8vo; 60 | 1st; 1,000 | P. | 0 0 3 | ..... | |
| Majid Ali ... ... ... | 1905 Jan. 27 | Dy. 8vo; 32 | 1st; 500 | L. | 0 5 0 | The author, 26, Mangoe Lane, Calcutta. | No. 7. Register No. 36, dated 6th February 1905. |
| Rev. Percy Knight; the Asiatic Society of Bengal. | 1904. Nov. 30 | Dy. 8vo; 112 | 1st; 500 | P. | ..... | ..... | |
| Ditto ditto ... | 1905. Jan. 31 | Dy. 8vo; 96 | 1st; 500 | P. | ..... | ..... | |
| Tárini Charan As; Gurudás Chatterji. | „ 1 | Dy 12mo; 276 | 1st; 2,000 | P. | 0 6 0 | ..... | |
| Sasibhúshan Chakravarti; G. C. Chakravarti. | 1904. Dec. 27 | D.fc. 16mo; 48 | 1st; 500 | P. | 0 4 0 | ..... | |
| J. N. Basu; S. C. Chatterji ... | 1905. Jan. 5 | Dfc. 16mo; 64 | 1st; 2,280 | P. | 0 5 0 | ..... | |
| K. P. Mukherji ... ... | 1904. Dec. 20 | Rl. 8vo; 31 | 1st; 1,000 | P. | 0 8 0 | ..... | |
| Yogendra Náth Chakravarti; Chandí Charan Smritibhúshan. | „ 29 | Dy. 8vo; 19 | 1st; 500 | P. | 0 8 0 | ..... | |
| J. N. Banerji & Sons; Rádháballabh Siddhántavágís. | Dec. 23 | Rl. 12mo; 31 | 1st; 50 | P. | ..... | ..... | |
| K. P. Náth; K. C. Mitra and T. Gánguli. | 1905. Jan. 8 | Rl. 8vo; 64 | 1st; 540 | P. | 0 8 0 | ..... | |
| Rev. Percy Knight; the Asiatic Society of Bengal. | 1904. Nov 25 | Dy. 8vo; 144 | 1st; 500 | P. | ..... | ..... | |
| Ditto ditto ... | 1905. Jan. 6 | Dy. 8vo; 96 | 1st; 500 | P. | ..... | ..... | |
| Sasibhúshan Bhattácháryya; the editor. | 1904. Nov. 22 | Dy. 8vo; 220 | 1st; 1,000 | P. | 1 8 0 | The editor, Purvasthali. | No. 8. Register No. 29, dated 16th January 1905. |
| Natavar Datta; the author ... | 1905. Feb. 27 | Dy. 8vo; 31 | 2nd; 2,000 | P. | 0 2 0 | The author, Burdwan. | |
| D. C. Chakravartí; Rudhamallají Goenká. | 1904. Dec. 24 | Dy. 8vo; 66 | 1st; 1,000 | P. | ..... | ..... | |
| Bhágírathí Sáthiyá; the Cuttack Printing Company. | 1905. Jan. 18 | Fc 8vo; 21 | 2nd; 1,000 | P. | 0 2 0 | The author, Bentkar, Cuttack. | |
| Adam Samuel; the author ... | Feb. 2 | Dy. 16mo; 3 | 1st; 1,000 | P. | 0 0 6 | The author, Bhubanpur, Cuttack. | |
| Ditto ... | „ 2 | Dy. 16mo; 6 | 1st; 1,000 | P. | 0 1 0 | ..... | |

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| 19 | 366 | Tantra Kalpadrumah. The Tree of Tantra that fulfils all Desires. Vol. VII. (R.) | Edited by Nílakamal Banerji ... | 2, Goábágán Street, Calcutta; D 24-6, Gangá Mahallá, Vángálitolá, Benares. |
| 20 | 369 | Bibliotheca Indica. New Series. No. 1106. Suddhi Kaumudí. Moonlight of Purification. Fasc. II. (R.) | Edited by Kamalakrishna Smritibhúshan. | 62, Amherst Street; 57, Park Street, Calcutta. |
| 21 | 2123 | Ditto ditto. New Series. No. 1102. Chaturvarga Chintámanih. The *Chintámani* Jewel of Chaturvarga (or the Four Objects of Existence). Vol. IV. Fasc. III. (R.). | Edited by Pramathanáth Tarkabhúshan. | 24, Girís Vidyáratna's Lane; 57, Park Street; Calcutta. |
| 22 | 445 | Ditto ditto. New Series. No. 1107. Vidhána Párijáta. The Párijáta flower of Religious Injunctions. Vol. I. Fasc. VII. (R). | Táráprasanna Vidyáratna ... | Ditto ditto ... |
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| 5 | 52 | Raghu Arakshit Suánga. Drama about the Story of the poor Raghu. | Bandhu Náyak ... ... ... | Ditto ditto ... ... |
| 6 | 53 | Kíchak Badh Suánga. Drama on the Slaying of Kíchaka. (Name of a Person.) | Balarám ... ... ... | Ditto ditto ... ... |
| 7 | 58 | Sulochaná Haran Suánga. Drama on the Abduction of Sulochaná. (A Name.) | Bandhu Náyak ... ... ... | Ditto ditto ... |
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| | | MEDICINE. | | |
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| 11 | 72 | Chaupadí Ságarah. Sea of *Chaupadí* Verses | Banamálí and others ... ... | The Jagannath Press, Puri ... ... |
| 12 | 177 | Sisu Sásan. Discipline of Boys ... | Bhagaván Sántrá ... ... | The Darpan Ráj Press; Sutáhát; Cuttack. |
| 13 | 278 | Dákgharara Sebins Byánkare Tanká Amánatkárí Mánanka Nimitta Vidhánávalí. O Gabarnamenta Sikyuriti Kray Vikray O Hephájatare Rakhibá Vishayak Vidhánávalí. Rules for the Depositor of Money in Postal Savings Banks, and those about the Purchase, Sale and good Custody of Government Securities. | ..... | 41, Lower Circular Road; the General Post Office; Calcutta. |
| | | POETRY. | | |
| 14 | 178 | Sítá Viláp. Lamentation by Sítá ... | Gadádhar Sáhu ... ... | The Darpan Ráj Press, Cuttack ... |
| 15 | 179 | Agata Bhavishya Vá Hari Arjuna Chautisá. Coming future or (Conversation) in Thirty-four Verses between Hari (Krishna) and Arjuna. | Jay Krishna Dás ... ... | Ditto ditto ... ... |
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| 17 | 41 | Ditto ditto ... ... ... | Ditto ... ... ... | The Arunoday Press, Cuttack ... |

*First Quarter ending 31st March 1905*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| Name or firm of printer and of publisher. | Date of issue from the press or of the publication | Size and number of sheets, leaves, or pages. | Number of edition and number of copies of which the edition consists. | Printed or litho'd. | Price at which the book is sold to the public. | Name and residence of the proprietor of copyright, or any part of it. | Number and date of registration of copy right. |
| | | | | | Rs. A. P. | | |
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| Táriní Charan Ás; B. M. Banerji ... | „ 2 | Dy. 8vo; 75 | 1st; 1,000 | P. | 1 8 0 | ..... | |
| Upendra Náth Chakravarti; the Asiatic Society of Bengal. | „ 21 | Dy. 8vo; 96 | 1st; 500 | P. | 0 6 0 | ..... | |
| Sasibhúshan Bhattacháryya; the Asiatic Society of Bengal. | 1904. Dec. 16 | Dy. 8vo; 96 | 1st; 500 | P. | 0 6 0 | ..... | |
| Ditto ditto ... | 1905. Mar. 15 | Dy. 8vo; 96 | 1st; 800 | P. | 0 6 0 | ..... | |
| Rev. Percy Knight; Messrs. Macmillan & Co. | Jan. 12 | Cr. 8vo; 304 | 1st; 3,000 | P. | 0 8 0 | ..... | |
| Majid Ali ... ... ... | „ 28 | Dy. 8vo; 16 | 1st; 500 | L. | 0 1 0 | ..... | |
| A. K. Ghosh; the author ... | 1904. Dec. 28 | Dy. 12mo; 31 | 1st; 500 | P. | ..... | The author, Kharial, Central Provinces. | |
| Ditto ditto... ... | „ 28 | Dy. 12mo; 34 | 1st; 1,000 | P. | ..... | Ditto ditto. | |
| Bhágavat Prasád Dán; Janárdan Súáin. | 1905. Jan. 6 | D.fc. 16mo; 14 | 4th; 1,000 | P. | 0 1 0 | The publisher, Cuttack. | |
| N. N. Sáhu ... ... ... | Feb. 14 | Dy. 12mo; 21 | 2nd; 1,000 | P. | 0 1 6 | Nityánanda Sáhu, Chaudhuri Bázár, Cuttack. | |
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| Ditto ditto ... ... | „ 21 | Dy. 12mo; 14 | 2nd; 1,000 | P. | 0 1 3 | Ditto ditto ... | |
| N. N. Sáhu ... ... ... | „ 27 | Dy. 12mo; 21 | 3rd; 1,000 | P. | 0 1 6 | Nityánanda Sáhu, Chaudhuri Bázár, Cuttack. | |
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| Visva Náth Kar; the author ... | Mar. 10 | Dy. 12mo; 56 | 1st; 1,000 | P. | ..... | The author, Hindol, Cuttack. | |
| N. N. Sáhu; Bhágavat Prasád Dán | Feb. 21 | Dy. 12mo; 39 | 4th; 1,000 | P. | 0 3 0 | The publisher, Dewanbázár, Cuttack. | |
| Gopi Náth Misra ... ... | Feb. 19 | Dy. 12mo; 44 | 2nd; 1,000 | P. | 0 2 0 | Sudarsan Nanda, Puri Town, Puri. | |
| Adam Samuel; the author ... | 1904. Dec. 2 | Dy. 12mo; 12 | 2nd; 400 | P. | 0 1 0 | The author, Sutáhát, Cuttack. | |
| Rev. Percy Knight; the Post Master-General. | 1905. Jan. 7 | D.cr. 16mo; 38 | 1st; 5,000 | P. | ..... | ..... | |
| Adam Samuel; Gadádhar Sáhu and Vinod Sáhu | 1904. Dec. 6 | Dy. 16mo; 10 | 3rd; 1,000 | P. | 0 0 6 | The author, Alamchándbazar, Cuttack. | |
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| A. K. Ghosh; Sridhar Ráo ... | „ 16 | D.fc. 16mo; 11 | 6th; 1,000 | P. | 0 1 3 | The publisher, Jagannáthballabh, Cuttack. | |
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| | | *URIYA BOOKS*—contd. | | |
| | | POETRY—*contd.* | | |
| 18 | 15 | Alankár Boli. Verses on Ornaments ... | Dína Krishna Dás ... ... | The Arunoday Press; Dewanbázár; Cuttack. |
| 19 | 17 | Upahár Pushpánjali. Offering of Palmful of Flowers. | Ghanasyám Misra Kavibhúshan ... | The Cuttack Printing Co's. Press, Cuttack. |
| 20 | 19 | Gopí Bháshá. Sayings of the Milk-maids (of Vrindávan). | Danái Dás ... ... ... | The Darpan Ráj Press, Cuttack ... |
| 21 | 20 | Bajár Boli. The Market Colloquy ... | Upendra Bhanja ... ... | Ditto ditto ... ... |
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| 28 | 59 | Manohar Chintámani. Nice Jewel of Thought. Part I. | Saiyad Umar Alí ... ... | Ditto ditto ... |
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| 44 | 43 | Srí Jnána Tíká Bhágavat. Knowledge about the Abridged *Bhágavat* (Book of the Lord). | Balarám Dás ... ... ... | The Darpan Ráj Press, Cuttack ... |
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| 47 | 49 | Mahá Práyaschitta. The Great Atonement. (T). (C). | Translated by Samson Chandra Das, B.A. | The Orissa Mission Press, Cuttack ... |
| 48 | 51 | Trináth Melá. Fair in Honour of the Three Lords. | Pítavás ... ... ... | The Arunoday Press; Dewanbázár; Cuttack. |
| 49 | 56 | Srí Vipad Bhanjan Chautisá Srí Yodá Linganka Janán O Manoranjan Chaupadí. Thirty-four Verses in Honour of the Rescuer of the Distressed, Prayers in Honour of Yodá Linga (Siva) and a Beautiful Four-foted Stanzas. | Jagannáth Mahánti .. ... | The Arunoday Press; Puri; Cuttack ... |
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| 51 | 65 | Trinath Melá. Fair in Honour of the Three Lords. | Pítavás ... ... .. | The Darpan Ráj Press, Cuttack ... |
| 52 | 67 | Samsár Sár Gítá. Lays about the Essence of the Universe. | Sádhu Dás ... ... ... | The Arunoday Press; Bánkábázár; Cuttack. |
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*First Quarter ending 31st March 1905*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|
| Name or firm of printer and of publisher | Date of issue from the press or of the publication. | Size and number of sheets, leaves, or pages | Number of edition and number of copies of which the edition consists. | Printed or lithog'd. | Price at which the book is sold to the public. | Name and residence of the proprietor of copyright, or any part of it. | Number and date of registration of copyright. |
| | 1905. | | | | Rs. A. P. | | |
| N. N. Sáhu; Mádhav Chandra Dán | Jan. 18 | D.fc. 16mo; 12 | 3rd; 1,000 | P. | 0 0 6 | The publisher Dewánbázár, Cuttack. | |
| Bhágírathí Sáthiyá ... ... | 1904. Dec. 27 | Dy. 16mo; 10 | 1st; 1,500 | P. | ... | The author, Tálcher, Cuttack. | |
| Adam Samuel; Arata De ... | „ 28 | Dy. 12mo; 9 | 3rd; 1,000 | P. | 0 0 9 | ..... | |
| Ditto ditto ... ... | „ 28 | Dy. 32mo; 8 | 2nd; 1,000 | P. | 0 0 6 | ..... | |
| Visva Nath Kar; Sadánanda Chanda Muktár. | 1905. Jan. 27 | D.fc. 16mo; 39 | 1st; 1,000 | P. | 0 3 0 | Ráj Kisor Mahánti, Bhadrak. | |
| N. N. Sahu; the author ... ... | „ 31 | D.fc. 16mo; 48 | 1st; 1,000 | P. | 0 4 0 | The author, College Lane, Cuttack. | |
| Ditto ditto ... ... | Feb. 3 | Rl. 32mo; 10 | 1st; 1,000 | P. | 0 0 6 | The author, Jagannáthballabh, Cuttack. | |
| Adam Samuel; Gadádhar Sáhu ... | „ 1 | Rl. 32mo; 10 | 2nd; 1,000 | P. | 0 0 6 | ..... | |
| Adam Samuel; Gadádhar Sáhu and Ananda Sáhu. | „ 1 | Rl. 32mo; 16 | 1st; 1,000 | P. | 0 0 9 | The author. | |
| N. N. Sáhu; Bhágavat Prasád Dán | „ 23 | Dy. 12mo; 28 | 3rd; 1,000 | P. | 0 2 0 | The publisher, Dewánbázár, Cuttack. | |
| N. N. Sáhu; Munsí Sekh Abdul Hákim. | „ 27 | Dy. 12mo; 20 | 1st; 1,000 | P. | 0 1 6 | Ditto ditto. | |
| Gopí Náth Misra; the author ... | „ 7 | Dy. 16mo; 6 | 1st; 1,000 | P. | 0 0 6 | The author, Sukar Pad, Cuttack. | |
| Gopí Náth Misra; Arata De ... | „ 7 | Dy. 32mo; 16 | 6th; 1,000 | P. | 0 0 6 | Arata De, Puri. | |
| Gopí Náth Misra; Madhu Súdan Misra. | „ 24 | Dy. 16mo; 8 | 1st; 1,000 | P. | 0 0 6 | Sudarsan Nanda, Puri. | |
| | 1904. | | | | | | |
| A. K. Ghosh; the author ... | Dec. 25 | Dy. 12mo; 13 | 1st; 1,000 | P. | 0 1 0 | The author, Bálubázár, Cuttack. | |
| Ditto ditto ... ... | „ 27 | D.fc. 16mo; 43 | 1st; 500 | P. | 0 3 0 | The author, Káthpadá, Cuttack. | |
| Ditto ditto ... ... | 1905. Jan. 3 | Dy. 16mo; 8 | 2nd; 1,000 | P. | 0 0 9 | The author, Alamchánd Bázár, Cuttack. | |
| N. N. Sáhu; Bhágavat Sáhu ... | „ 6 | Dy. 12mo; 12 | 1st; 1,000 | P. | 0 1 0 | The publisher, Jagannáthballabh, Cuttack. | |
| Visva Nath Kar; Kási Nath Pandá and others. | „ 12 | D.fc. 16mo; 7 | 1st; 1,000 | P. | 0 1 0 | The publishers, Cuttack. | |
| Bhágírathí Sáthiyá; the Purán Prakásak Company. | 1904. Dec. 31 | D.fc. 16mo; 58 | 1st; 1,000 | P. | 0 3 0 | Dámodar Sámantará, Bholámiyán Bázár, Cuttack. | |
| Adam Samuel; Agani Ráut ... | „ 28 | Rl. 32mo; 10 | 1st; 1,000 | P. | 0 0 6 | The author, Sankarpur, Cuttack. | |
| Visva Nath Kar ... ... | 1905. Feb. 2 | D.fc. 16mo; 134 | 1st; 500 | P. | 0 8 0 | The translator, Bákhrávád, Cuttack. | |
| N. N. Sáhu; Bhágírathí Sáthiyá ... | „ 3 | Dy. 12mo; 24 | 6th; 1,000 | P. | 0 2 0 | The publisher, Alamchánd Bazar, Cuttack. | |
| N. N. Sáhu; Abhinna Chandra Dán | „ 3 | Dy. 12mo; 26 | 4th; 1,000 | P. | 0 2 0 | The publisher, Dewánbázár, Cuttack. | |
| Bhágírathí Sáthiyá; Sudarsan Nanda. | „ 2 | Dy. 12mo; 30 | 1st; 1,000 | P. | 0 3 0 | Sudarsan Nanda, Puri. | |
| Visva Nath Kar ... ... | „ 13 | Rl. 32mo; 12 | 4th; 1,000 | P. | 0 0 6 | The author, Káligali, Cuttack. | |
| Adam Samuel; Kási Náth Pandá and others. | Jan. 16 | D.fc. 16mo; 27 | 1st; 1,000 | P. | 0 2 0 | ..... | |
| Ditto ditto ... | „ 19 | D.fc. 16mo; 13 | 1st; 1,000 | P. | 0 1 0 | The author. | |
| N. N. Sáhu; Bhágavat Prasád Dán | Feb. 14 | Dy. 12mo; 8 | 8th; 1,000 | P. | 0 1 0 | The Publisher, Dewánbazar, Cuttack. | |
| Rev. R. J. Grundy ... ... | Jan. 22 | Dy. 8vo; 152 | 1st; 500 | P. | 1 0 0 | The Baptist Missionary Society, Cuttack. | |
| N. N. Sáhu; Bhágavat Prasád Dán | Feb. 21 | Dy. 12mo; 14 | 5th; 1,000 | P. | 0 0 9 | The publisher, Dewánbázár, Cuttack. | |
| N. N. Sáhu; Máguni Sáhu ... | „ 23 | Dy. 12mo; 12 | 1st; 1,000 | P. | 0 1 0 | The publisher, Puri. | |
| N. N. Sáhu; Ananda Acháryya ... | Mar. 10 | Dy. 16mo; 8 | 1st; 2,000 | P. | 0 0 6 | The publisher, Sutáhát, Cuttack. | |
| Adam Samuel; Arata De ... | „ 12 | Dy. 12mo; 16 | 1st; 1,000 | P. | 0 1 0 | ..... | |
| N. N. Sáhu; Hari Beherá ... | „ 23 | Dy. 12mo; 38 | 1st; 1,000 | P. | 0 3 0 | The publisher, Bankabázár, Cuttack. | |
| Gopí Náth Misra; Chintámani Padhiyári. | „ 4 | Dy. 16mo; 12 | 1st; 1,000 | P. | 0 0 6 | The publisher, Puri. | |

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| Serial number. | Registration number. | Title, with an English translation of the same when not in that language, the language of the book, and the subject. | Name of author, translator, or editor of the book, or any part of it. | Place of printing and publication. |
| | | *URIYA BOOKS*—concld. | | |
| | | RELIGION—*concld.* | | |
| 54 | 390 | Dárdhyatá Bhaki Rasámrita. The Nectar of Firm Faith. Part I. | Ráma Dás ... ... .. | 51, Sánkáritolá Lane, Calcutta ... |
| | | SCIENCE (MATHEMATICAL). | | |
| | | *Educational—* | | |
| 55 | 61 | Panakiábodhiní. A Key to Arithmetic ... | Rai Rádhá Náth Ráy Bahadur ... | The Utkal Sáhitya Press, Bálubázár; Káligali, Cuttack. |
| | | ***BI-LINGUAL BOOKS.*** | | |
| | | *I.—ARABIC AND BENGALI BOOKS.* | | |
| | | MISCELLANEOUS. | | |
| 1 | 352 | Vrihat Solemáni Panjiká. Muhammadan Almanac Enlarged. | Mahammad Soleman ... ... | 155, Masjidbari Street, Calcutta ... |
| | | *II.—ARABIC AND URDU BOOKS* | | |
| | | RELIGION. | | |
| 1 | 199 | Addalil-ul-Muhkam Alá, Wafát-el-Masíh-ibne Mariyam. The conclusive proof showing the Death of Jesus Christ. | Mahammad Raunaq Alí ... ... | 55, Imámbári Lane, Calcutta; Moulmein. |
| | | *III.—ASSAMESE AND ENGLISH BOOKS.* | | |
| | | LANGUAGE. | | |
| | | *Educational—* | | |
| 1 | 331 | A Comprehensive Key to P. C. Sarkár's First Book of Reading. | Yogendra Náth Baruá ... ... | 6, College Square, Calcutta ... ... |
| 2 | 2141 | A Complete Key to First Book of Reading | Lakshesvar Hazariká ... ... | 51-2, Sukea's Street, Calcutta; Golághát, Assam. |
| | | *IV.—BENGALI AND ENGLISH BOOKS.* | | |
| | | LANGUAGE. | | |
| 1 | 121 | A Dictionary of the English Language. Edited by Dr. Marsman. Vol. II. | Abhay Charan Pál and Vrajendra Náth Ghoshál. | 203-2; 25; Cornwallis Street, Calcutta |
| | | *Educational—* | | |
| 2 | 1 | A Complete Key to J. C. Nesfield's Anglo-Oriental Series of English Readers, Fourth Reader. | Jagadísvar Sen ... ... ... | The Tamoghna Press, Boália ... |
| 3 | 3 | A Key to B. Dhar's Model Spelling-book ... | ..... | The Asutosh Press, Dacca ... ... |
| 4 | 15 | A Complete Key to Newton's Indian Readers. No. I. | ..... | Ditto ditto ... ... |
| 5 | 16 | Ditto ditto. No. II. ... | ..... | Ditto ditto ... ... |
| 6 | 12 | A Complete Key to the Indian Newton's Reader. Book II. | S. K. Ghosh ... ... ... | The Genderiyá Press, Dacca ... |
| 7 | 13 | Model Spelling-book ... ... ... | Vrindávan Dhar ... ... | The Asutosh Press, Dacca ... ... |
| 8 | 22 | A Comprehensive Key to B. Dhar's Model Spelling-book. | ..... | The Gopínath Press, Dacca ... ... |
| 9 | 23 | A Key to P. N. Mahalanavis's English Primer. | Hem Chandra Ghoshál ... ... | Ditto ditto ... ... |
| 10 | 29 | Child's Spelling-book ... ... | ..... | The Adarsha Press, Dacca ... ... |
| 11 | 31 | A Complete Key to Easy English Readings | ..... | The Isán Press, Dacca ... ... |
| 12 | 34 | A Key to B. Dhar's Model Spelling-book ... | ..... | The Genderiyá Press, Dacca ... |
| 13 | 19 | Juvenile Instructor ... ... ... | ..... | 28, Beadon Row, Calcutta; Dacca ... |
| 14 | 105 | The Beginners' Translation and Word Book. | Kunjavihári Majumdár ... ... | 46, Bechu Chatterji's Street; 65, College Street; Calcutta. |
| 15 | 106 | First Infant Primer ... ... ... | Kámákhyá Charan Banerji ... | 46, Bechu Chatterji's Street; 107, Amherst Street, Calcutta. |
| 16 | 116 | A Complete Key to the English Entrance Course for 1906. | Rasamay Mitra ... ... | 203-2; 25; Cornwallis Street, Calcutta |
| 17 | 154 | A Complete Key to the Indian Newton Readers. First Reader. | ..... | The Adarsha Press, Dacca ... ... |
| 18 | 176 | A Complete Key to the Indian Newton Readers. Book II. | P. Ghosh ... ... ... | 78, Amherst Street; 66, College Street; Calcutta. |
| 19 | 203 | A Complete Key to the Indian Newton Readers. Second Reader. | H. M. Gosvámí ... ... | 45, Beniatolá Lane, Calcutta ... |
| 20 | 255 | English Primer for Indian Schools ... | Cháruchandra Mitra ... ... | 3, Hastings Street, Calcutta ... |
| 21 | 329 | The New Indian Readers. First Book ... | G. A. Lorimer ... ... ... | 10, Haladdhar Barddhan's Lane; 58, Wellington Street; Calcutta. |
| 22 | 338 | The Modern English Reader. First Book | Lily Soward ... ... ... | 32-1, Malanga Lane, Calcutta ... |
| 23 | 2173 | Ditto ditto. ... | Ditto ... ... ... | Ditto ditto ... ... |

*First Quarter ending 31st March 1905*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| | | | | | Rs. A. P. | | |
| Panchánan Sarkár; Amrita Lál Sarkár. | 1905. Mar. 1 | Dy. 12mo; 198 | 1st; 1,000 | P. | 0 5 0 | ..... | |
| Visva Nath Kar; Sasi Bhúshan Ráy. | „ 1 | D.fc, 16mo; 70 | 5th; 1,000 | P. | 0 2 6 | The publisher, Káligali, Cuttack. | |
| Mahammad Soleman; Maninuddin Ahmed. | Jan. 28 | Dy. 12mo; 473 | 1st; 2,000 | P. | 0 3 0 | ..... | |
| A. M. Maulá Baks Rezwán; the author. | 1904. Dec. 31 | Dy. 8vo; 30 | 1st; 500 | L. | 0 2 3 | ..... | |
| N. C. Ghosh ... ... ... | 1905. Feb. 8 | Dcr. 16mo; 71 | 4th; 3,000 | P. | 0 2 0 | ..... | |
| Hari Charan De; Srijut Yogesvar Acháryya. | 1904. Dec. 2 | Dy. 8vo; 64 | 2nd; 1,000 | P. | 0 3 6 | ..... | |
| P. C. Sáhá; B. Banerji & Co. ... | 1904. Dec. 30 | Cr. 8vo; 988 | 12th; 3,000 | P. | 1 4 0 | ..... | |
| Kasimuddin Sarkár ... ... | 1905. Jan. 18 | Dy. 12mo; 68 | 1st; 500 | P. | 1 0 0 | The author, Ránibázár, Rájsahi | |
| Revatí Mohan Dás; The Asutosh Library. | 1904. Dec. 12 | Dy. 12mo; 74 | 2nd; 1,000 | P. | 0 6 0 | ..... | |
| Ditto ditto ... | „ 28 | Dy. 12mo; 132 | 1st; 2,000 | P. | 0 14 0 | ..... | |
| Ditto ditto ... | „ 28 | Dy. 12mo; 172 | 1st; 2,000 | P. | 0 14 0 | ..... | |
| Bhánu Chandra Dás; A. Dás Gupta | „ 27 | Dy. 12mo; 247 | 1st; 1,250 | P. | 0 12 0 | ..... | |
| Revati Mohan Dás; Hariram Dhar | „ 24 | Dy. 8vo; 60 | 8th; 5,000 | P. | 0 3 0 | ..... | |
| Gopinath Basák; Kámini Kumár De. | „ 30 | Dy. 12mo; 67 | 1st; 1,000 | P. | 0 6 0 | ..... | |
| Gopinath Basák; the author ... | Jan. 15 | Dy. 12mo; 60 | 1st; 1,000 | P. | 0 4 0 | ..... | |
| Vipresvar Chakravartí; Káli Prasanna Nath. | „ 15 | Dy. 12mo; 24 | 1st; 2,000 | P. | 0 0 6 | ..... | |
| Mathuránáth De ... ... | „ 26 | Dy. 12mo; 364 | 1st; 2,000 | P. | 1 6 0 | ..... | |
| Bhánu Chandra Das; The Asutosh Library. | Feb. 8 | Dy. 12mo; 72 | 3rd; 3,000 | P. | 0 6 0 | ..... | |
| J. N. Basu; J. N. Ghosh ... | 1904. Dec. 27 | Dy. 16mo; 64 | 1st; 1,500 | P. | 0 6 0 | ..... | |
| R. Datta; S. C. Basu ... | „ 20 | D.fc.16mo; 128 | 3rd; 2,000 | P. | 0 5 0 | ..... | |
| R. Datta; the author ... ... | „ 20 | Dcr. 16mo; 32 | 1st; 2,000 | P. | 0 1 0 | ..... | |
| Prem Chandra Sáhá; B. Banerji & Co. | „ 25 | Cr. 8vo; 447 | 1st; 5,000 | P. | 2 0 0 | ..... | |
| Vipresvar Chakravarti; U. Dás ... | „ 5 | Dy. 12mo; 120 | 1st; 1,000 | P. | 0 10 0 | ..... | |
| Amvikā Charan Som; K. C. Chaudhuri & Co. | „ 20 | Dy. 12mo; 152 | 1st; 3,000 | P. | 0 12 0 | ..... | |
| Sasibhúshan Chakravarti ... | „ 27 | D.cr.16mo; 141 | 1st; 2,000 | P. | 0 10 0 | ..... | |
| Jaygopál Dás; S. C. Mitra ... | 1905. Jan. 5 | Dy. 16mo; 64 | 9th; 10,000 | P. | 0 3 0 | ..... | |
| B. K. Das; S. C. Adhya & Co. ... | „ 26 | Dcr. 16mo; 68 | New 1,000 | P. | 0 4 0 | ..... | |
| S. P. Ghosh; The National Printing and Publishing House. | F eb. 20 | Rl. 16mo; 60 | 6th; 2,000 | P. | 0 6 0 | ..... | |
| Ditto ditto. ... | 1904. Dec. 16 | Rl. 16mo; 60 | 5th; 5,000 | P. | 0 6 0 | ..... | |

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|---|---|---|---|---|
| | | *IV.—BENGALI AND ENGLISH BOOKS*—concld. | | |
| | | LANGUAGE—*concld.* | | |
| 24 | 2174 | The Modern English Primer ... ... | Lily Soward ... ... ... | 32-1, Malanga Lane, Calcutta ... |
| 25 | 342 | Ditto ditto ... ... | Ditto ... ... ... | Ditto ditto. ... ... |
| 26 | 345 | An Easy Grammer in Bengali ... ... | Yogendra Náth Banerji ... ... | 25, Ráybágán Street; 29, Canning Street; Calcutta. |
| 27 | 348 | A Complete Key to the Indian Newton Reader. First Reader. | H. M. Gosvámi ... ... | 25, Ráybágán Street, Calcutta; Serampur |
| 28 | 362 | A Graduated Series of Papers for Translation into English. | A. C. Chatterji ... ... | 59, Mirzapur Street, Calcutta ... |
| 29 | 392 | A New English Primer for Bengali Children. | Kumudbandhu Basu and Gangádhar Banerji. | 114, Amherst Street; 54, College Street; Calcutta. |
| 30 | 393 | A Complete Key to Model Lessons ... | Manindra Chandra Bhattácháryya and N. C. Kánjilál. | 114, Amherst Street; 63, College Street; Calcutta. |
| 31 | 2124 | A Complete Key to the Indian Newton Readers. Book II. | Abhay Kánta Ghosh ... ... | 108, Báránasí Ghosh's Street; 57-1, College Street; Calcutta. |
| 32 | 2163 | Grammar on New Method ... ... | A. C. Banerji ... ... ... | 17, Madan Mittra's Lane; 64, College Street; Calcutta. |
| | | *V.—BENGALI AND SANSKRIT BOOKS.* | | |
| | | LANGUAGE. | | |
| 1 | 12 | Satíkánuvád Kalápa Vyákaranam. Grammar by Kalápa with Annotation and Translation. | Gurunáth Vidyánidhi Bhattácháryya | 62, Amherst Street; 39, Basupárá Lane; Calcutta. |
| | | *Educational—* | | |
| 2 | 18 | Vyákaran Mukur. Mirror of Grammar. Part I. | Sítánáth Mukherji ... ... | The Náráyan Press, Dacca ... ... |
| 3 | 84 | Sankshiptasára Vyákaranasya Sandhi Tathá Subanta Kadchá. Joining of Words and Rules of Declension as given in the Sankshiptasár Grammar. | Jívánanda Vidyáságar ... ... | 38, Sivanáráyan Dás's Lane; 2, Ramánáth Majumdár's Street; Calcutta. |
| 4 | 125 | Laghu Páníníya. "Students' Páníníya Companion." Part II. | Devendra Kumár Banerji Vidyáratna, M. A. | 10, Haladhar Barddhan's Lane; 65, College Street; Calcutta. |
| 5 | 179 | Sanskrita Chandriká. Moon-light of Sanskrit. | Balarám Vidyáratna ... ... | 17, Madan Mitra's Lane, Calcutta ... |
| 6 | 241 | Sukhabodham Vyákaranam. Easy Grammar. | A Kávyatírtha Vidyávinod ... | 28, Beadon Row, Calcutta; Dacca ... |
| 7 | 349 | Vyákaran Mayúkha. Light of Grammar. Part I. | Karunákánta Sen Gupta ... ... | 25, Ráybágan Street, Calcutta; Dacca. |
| 8 | 394 | Sanskrita Anuváda Sikshá. Instruction in Translating into Sanskrit. | Kedárnáth Kávya Sánkhyatírtha ... | 114, Amherst Street; 3-1, Rájá's Lane; Calcutta. |
| 9 | 417 | Sanskrita Vyákaran Upakramaniká. Introduction to Sanskrit Grammar. | Isvar Chandra Vidyásagar ... | 17, Madan Mitra's Lane; 25 Cornwallis Street; Calcutta. |
| 10 | 423 | Vyákaran Kaumudí. Moon-light of Grammar. Parts II and III (together). | Ditto ditto ... | Ditto ditto ... |
| 11 | 310 | Prasnottaramalá. A Collection of Question and Answer. Part I. | Srírám Sástri ... ... ... | 5, Rámadhan Mitra's Lane; 15-1, Rajábágán Junction Road; Calcutta. |
| | | MEDICINE. | | |
| 12 | 69 | Charaka Sanhitá. The Compilation by Charaka. (T). | Kaviráj Satís Chandra Sarmá ... | 25, Rajá Navakrishna's Street, Calcutta |
| | | MISCELLANEOUS. | | |
| 13 | 9 | Jívan Suhrid. The Friend of Life. Part I | Satís Chandra Gupta. Kavichintámani. | The Salkiá Printing Works, Howrah |
| 14 | 2175 | Moha-mudgar O Moha-kuthár. Hammer to Illusion or Axe to Illusion. | Púrna Chandra De ... ... | 133, Masjidbári Street; 201, Cornwallis Street; Calcutta. |
| 15 | 2159 | Vanger Játíya Itihás. Brahmanakánda. The Castes and Sects of Bengal. The Chapter on Brahman. Vol. II. Part II. | Edited by Nagendra Nath Basu ... | 5, Rámadhan Mitra's Lane; 14, Telipárá Lane; Calcutta. |
| 16 | 269 | Siddhánta Samudra. Sea of Conclusions. Part VI. | Dharmmánanda Mahábhárati .. | 32, Sukea's Street, Calcutta ... ... |
| | | POETRY. | | |
| 17 | 343 | Kokiladútam. The Cuckoo-Messenger ... | Harimohan Prámánik ... ... | 25, Ráybágán Street, Calcutta; Sántipur. |

*First Quarter ending 31st March 1905*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| Name or firm of printer and of publisher. | Date of issue from the press or of the publication. | Size and number of sheets, leaves, or page. | Number of edition and number of copies of which the edition consists. | Printed or litho'd. | Price at which the book is sold to the public. | Name and residence of the proprietor of copyright, or any part of it. | Number and date of Registration of copyright. |
| | 1904. | | | | Rs. A P. | | |
| S. P. Ghosh; The National Printing and Publishing House. | Nov. 28 | Cr. 8vo; 48 | 12th; 5,000 | P. | 0 3 0 | ..... | |
| | 1905. | | | | | | |
| Ditto ditto. ... | Jan. 23 | Rl. 16mo; 48 | 12th; 5,000 | P. | 0 3 0 | ..... | |
| Sányál & Co.; G. C. Náth; and S. K. Náth. | Feb. 17 | Dfc. 16mo; 89 | 11th; 2,000 | P. | 0 4 0 | ..... | |
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| S. Bhattácháryya; the author ... | „ 4 | Dcr 16mo; 78 | 1st; 1,000 | P. | 0 4 0 | ..... | |
| Gopál Chandra Niyogí; S. K. Láhirí & Co. | „ 5 | Dcr. 16mo; 64 | 1st; 1,400 | P. | 0 0 | ..... | |
| Gopál Chandra Neogi; Vrajendra Náth De. | „ 15 | Dy. 12mo; 144 | 1st; 1,000 | P. | 0 1 0 | ..... | |
| | 1904. | | | | | | |
| Náráyan Chandra Pál; J. N. Pál... | Dec. 1 | Dy. 12mo; 138 | 1st; 2,000 | P. | 0 6 0 | ..... | |
| U. C. Sámanta; the City Book Society. | Nov. 25 | Dcr. 16mo; 60 | 1st; 3,000 | P. | 0 3 0 | ..... | |
| | 1905. | | | | | | |
| Upendra Náth Chakravarti; the editor. | Jan. 1 | Rl. 8vo; 692 | 1st; 1,000 | P. | 3 0 0 | ..... | |
| | 1904. | | | | | | |
| Lachhman Basák; Anádi Náth Mukherji. | Dec. 29 | Dy. 12mo; 124 | 1st; 1,000 | P. | 0 8 0 | ..... | |
| Siddhesvar Pán; the author ... | „ 13 | Rl. 12mo; 70 | 1st; 1,000 | P. | 0 8 0 | ..... | |
| B. K. Dás; Bhattácháryya & Sons | „ 27 | Dcr. 16mo; 138 | 1st; 1,000 | P. | 0 12 0 | ..... | |
| | 1905. | | | | | | |
| Ramaní Mohan De; the author ... | Jan. 4 | Dcr. 16mo; 45 | 1st; 1,000 | P. | 0 4 0 | ..... | |
| J. N. Basu; A. C. Dás Gupta ... | „ 20 | Dcr. 16mo; 112 | 1st; 1,000 | P. | 0 6 0 | ..... | |
| Sányál & Co.; B. C. Basák ... | Feb. 5 | Dy. 12mo; 42 | 4th; 1,000 | P. | 0 8 0 | ..... | |
| Gopál Chandra Niyogí; Dev Kisor Mukherji. | „ 27 | Dc. 16mo; 48 | 1st; 1,000 | P. | 0 4 0 | ..... | |
| R. M. De; Sukumár Adhikári and others. | „ 20 | Dy. 12mo; 207 | New; 10,000 | P. | 0 8 0 | ..... | |
| Ditto ditto ... | „ 25 | Dy. 12mo; 204 | 35th; 5,000 | P. | 1 0 0 | ..... | |
| Púrna Chandra Dás; Sarat Chandra Mustaphi. | „ 13 | Dy. 12mo; 151 | 1st; 1,000 | P. | 0 10 0 | The publisher, 15-1, Rájábágán Junction Road, Calcutta. | No. 9 Register No. 37, dated 13th February 1905. |
| Upendra Náth Mandal; the author | Jan. 1 | Dy. 8vo; 1466 | 1st; 2,500 | P. | 6 0 0 | ..... | |
| Balái Chánd Pál; the author ... | Feb. 20 | Dy. 12mo; 36 | 1st; 1,000 | P. | 0 1 0 | The author, Salkiá, Howrah. | |
| Yogendra Náth Chakravartí; Gurudás Chatterji. | Dec. 29 | Cr. 8vo; 29 | 1st; 1,200 | P. | 0 4 0 | ..... | |
| A. N. Basu & Co.; the author ... | „ 12 | Rl. 8vo; 450 | 1st; 1,000 | P. | 2 8 0 | ..... | |
| Prabhát Chandra Datta; Surendra Kumár Ráy. | Jan. 24 | D. cr. 16mo; 112 | 1st; 2,000 | P. | 0 8 0 | ..... | |
| Sányál & Co.; Sudhámay Prámánik | Feb. 18 | Dy. 8vo; 16 | 1st; 500 | P. | 1 0 0 | ..... | |

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|---|---|---|---|---|
| | | *V.—BENGALI AND SANSKRIT BOOKS*—concld. | | |
| | | POETRY—*concld.* | | |
| | | *Educational*— | | |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| Manmatha Náth Mitra; the editor | Jan. 4 | Rl. 8vo; 64 | 1st; 1,000 | P. | 0 4 0 | The editor, 37, Balarám Basu's Ghát Road, Bhawanipur, Calcutta. | |
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*First Quarter ending 31st March 1905.*

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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*First Quarter ending 31st March 1905*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| Ditto ... ... ... | Feb. 3 | Rl. 8vo; 16 | 1st; 1,000 | P. | 0 2 0 | ..... | |
| Ditto ... ... ... | „ 27 | Rl. 8vo; 16 | 1st; 1,000 | P. | 0 2 0 | ..... | |
| S. K. Lahirí & Co., the Calcutta Law Journal Office. | „ 16 | Rl. 8vo; 64 | 1st; 1,000 | P. | 0 12 0 | ..... | |
| Ditto ditto ... | Mar. 1 | Rl. 8vo; 64 | 1st; 2,000 | P. | 0 12 0 | ..... | |
| Vijay Krishna Sarkár; P. M. Haldár. | Jan. 19 | Rl. 8vo; 8 | 1st; 250 | P. | 0 12 0 | ..... | |
| | 1904. | | | | | | |
| Panchanan Sarkár ... ... | Dec. 22 | Dy. 8vo; 44 | 1st; 150 | P. | 10 0 0 yearly. | ..... | |
| | 1905. | | | | | | |
| Ditto ditto ... ... | Jan. 12 | Dy. 8vo; 44 | 1st; 150 | P. | ..... | ..... | |
| Ditto ditto ... ... | Feb. 2 | Dy. 8vo; 44 | 1st; 150 | P. | ..... | ..... | |
| Ditto ditto ... ... | „ 28 | Dy. 8vo; 44 | 1st; 150 | P. | ..... | ..... | |
| | 1904. | | | | | | |
| Mukherji and Chatterji; J. N. Majumdár. | Dec. 17 | Dy. 8vo; 32 | 1st; 300 | P. | 0 8 0 | ..... | |
| Ditto ditto ... | „ 31 | Dy. 8vo; 32 | 1st; 300 | P. | 0 8 0 | ..... | |
| The editor ... ... | July 4 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... .. | Aug. 4 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | „ 15 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | „ 22 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | Sept. 5 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | „ 19 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | „ 26 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | Oct. 3 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
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| Ditto ... ... ... | „ 31 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | Nov. 7 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | „ 14 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | „ 21 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | „ 28 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | Dec. 5 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
| Ditto ... ... ... | „ 12 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |
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| Ditto ... ... ... | Jan. 2 | Dy. 4to; 42 | 1st; 2,650 | P. | 0 8 0 | ..... | |
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| Ditto ... ... ... | Mar. 6 | Dy. 4to; 44 | 1st; 2,650 | P. | 0 8 0 | ..... | |

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|---|---|---|---|---|
| | | *II.—ENGLISH PERIODICALS*—contd. | | |
| | | MISCELLANEOUS—*concld.* | | |
| 40 | 21 | China Dragon. A monthly paper. Vol. I. No. 11. | Edited by J. Maxwell Craigie ... | 4, 5, and 6, British Indian Street, Calcutta. |
| 41 | 285 | Ditto ditto. Vol. II. No. 1 ... | Ditto ditto ... | Ditto ditto ... |
| 42 | 300 | Industrial India. A monthly paper. Vol. I. Nos. 11 and 12 (together). | Edited by Prithvesvar Ráy ... | 3, Humáyun Place; 37, Benetolá Lane, Calcutta. |
| 43 | 24 | Journal of the Asiatic Society of Bengal. Vol. LXXIII. Part I. No. 4—1904. | Edited by the Philological Secretary | 41 Lower Circular Road; 57, Park Street; Calcutta. |
| 44 | 25 | Ditto ditto. Vol. LXXIII. Part II. No. 4—1904. | Edited by the Natural History Secretary. | Ditto ditto ... |
| 45 | 158 | Ditto ditto. Vol. LXXIII. Part II. No. 5—1904. | Ditto ditto ... | Ditto ditto ... |
| 46 | 315 | Ditto ditto. Vol. LXXIII. Part III. No. 4—1904. | Edited by the Anthropological Secretary. | Ditto ditto ... |
| 47 | 3 | Medical Missions in India. A Quarterly Journal. Vol. X. No. 40. | Edited by J. M. Macphail, M.A., M.D. | The Santal Mission Press, Pokhuria, Manbhum. |
| 48 | 405 | Stamps. A quarterly paper. For January 1905. | Edited by B. Gordon-Jones ... | 12, British Indian Street; 7, Mangoe Lane; Calcutta. |
| 49 | 358 | The Bengal Review. A monthly paper. Vol. I. No. 1. | Edited by Sambhu Chandra De, B.A., B.L. | 17, Madan Mitra's Lane; 162, Bowbazar Street; Calcutta. |
| 50 | 1 | The Gardener's Magazine. A monthly paper. Vol. VII. No. 1. | Edited by B. M. Ráy ... ... | The New Town Press, Bhawanipur; 8, Gopálnagar Road, Chetla; Alipur. |
| 51 | 6 | Ditto ditto. Vol. VII. No. 2 ... | Ditto ... ... | Ditto ditto ... |
| 52 | 7 | Ditto ditto. Vol. VII. No. 3 ... | Ditto ... ... | Ditto ditto ... |
| 53 | 78 | The Indian Economist. A monthly paper. Vol. I. No. 1. | ..... | 11, Harrison Road, Calcutta ... |
| 54 | 353 L. No. | Ditto ditto. Vol. I. No. 2 ... | ..... | Ditto ditto ... |
| 55 | 239 | The Indian Trade Journal and the Indian Manufacturer's Advertiser. A monthly paper. Vol. I. No. 1. | ..... | 27, Benares Road, Sálkiá, Howrah ... |
| 56 | ,, | Ditto ditto. Vol. I. No. 2 ... | ..... | Ditto ditto ... |
| 57 | ,, | Ditto ditto. Vol. I. No. 3 ... | ..... | Ditto ditto ... |
| 58 | ,, | Ditto ditto. Vol. I. No. 4 ... | ..... | Ditto ditto ... |
| 59 | ,, | Ditto ditto. Vol. I. No. 5 ... | ..... | Ditto ditto ... |
| 60 | ,, | Ditto ditto. Vol. I. No. 6 ... | ..... | Ditto ditto ... |
| 61 | ,, | Ditto ditto. Vol. I. No. 7 ... | ..... | Ditto ditto ... |
| 62 | ,, | Ditto ditto. Vol. I. No. 8 ... | ..... | Ditto ditto ... |
| 63 | ,, | Ditto ditto. Vol. I. No. 9 ... | ..... | Ditto ditto ... |
| 64 | ,, | Ditto ditto. Vol. I. Nos. 10 and 11 (together). | ..... | Ditto ditto ... |
| 65 | 2 | The Indian Trade Journal. A monthly paper. Vol. II. No. 2. | Edited by Surendra Náth Mukherji | The Salkea Printing Works, Kaldángá Lane; 27, Benares Road; Salkia, Howrah. |
| 66 | 10 | Ditto ditto. Vol. II. No. 3 ... | Ditto ditto ... | Ditto ditto ... |
| 67 | 11 | Ditto ditto. Vol. II. No. 4 ... | Ditto ditto ... | Ditto ditto ... |
| 68 | 12 | Ditto ditto. Vol. II. No. 5 ... | Ditto ditto ... | Ditto ditto ... |
| 69 | 14 | The Inquirer. A monthly paper. Vol. I. No. 1. | Edited by Yogendra Náth Chatterji | The Salkia Printing Works, Kaldángá Lane, Sálkia, Howrah. |
| 70 | 2130 | The Maha Bodhi and the United Buddhist World. A monthly paper. Vol. XIII. Nos. 7 and 8 (together). | Edited by Anagárika H. Dharmapála | 4, Dalhousie Square, Calcutta; Benares Cantonment. |
| 71 | 166 | The National Magazine. A monthly paper. Vol. XVIII. No. 7. | Edited by Kálí Prasanna De ... | 10, Sambhu Chandra Chatterji's Street; 32, Kálí Dás Sinha's Lane; Calcutta. |
| 72 | 360 | Ditto ditto. Vol. XVIII. No. 8 | Ditto ditto ... | Ditto ditto ... |
| 73 | 197 | The Oriental. A monthly paper. Vol. VII. No. 2. | Edited by Manmatha Náth Datta ... | 40, Nayan Chánd Datta's Street, Calcutta |
| 74 | 198 | Ditto ditto. Vol. VII. No. 3 ... | Ditto ditto ... | Ditto ditto ... |
| 75 | 380 | Ditto ditto. Vol. VII. No. 4 ... | Ditto ditto ... | Ditto ditto ... |
| 76 | 381 | Ditto ditto. Vol. VII. No. 5 ... | Ditto ditto ... | Ditto ditto ... |
| 77 | 20 | Tent. A weekly paper. Vol. I. No. 6 ... | Edited by C. R. P. Roberts ... | 4, 5, and 6, British Indian Street, Calcutta. |
| 78 | 96 | Ditto ditto Vol. I. No. 7 ... | Ditto ditto ... | Ditto ditto ... |
| 79 | 167 | Ditto ditto Vol. I. No. 8 ... | Ditto ditto ... | Ditto ditto ... |
| | | RELIGION. | | |
| 80 | 2122 | Indian Christian Endeavour. A monthly paper. Vol. I. No. 6. | Edited by Rev. W. Carey ... | 41, Lower Circular Road; 135, Dharmatalá Street; Calcutta. |
| 81 | 165 | Ditto ditto. Vol. I. No. 7 ... | Ditto ditto ... | Ditto ditto ... |
| 82 | 323 | Ditto ditto. Vol. I. No. 8 ... | Ditto ditto ... | Ditto ditto ... |
| 83 | 2117 | Monthly News Letter. A monthly paper. Vol. XVIII. No. 12. | Edited by Rev. H. Anderson ... | 41, Lower Circular Road, Calcutta ... |
| 84 | 153 | Ditto ditto. Vol. XIX. No. 1 ... | Ditto ditto ... | 41, Lower Circular Road; 48, Ripon Street; Calcutta. |
| 85 | 320 | Ditto ditto. Vol. XIX. No. 2 ... | Ditto ditto ... | Ditto ditto ... |

*First Quarter ending 31st March 1905*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|
| Name or firm of printer and of publisher. | Date of issue from the press or of the publication. | Size and number of sheets, leaves, or pages. | Number of edition and number of copies of which the edition consists. | Printed or litho'd. | Price at which the book is sold to the public. | Name and residence of the proprietor or copyright, or any part of it. | Number and date of Registration of Copyright. |
| | 1904. | | | | Rs. A. P. | | |
| Jas. Bury ... ... ... | Dec. 22 | Dy. 4to; 36 | 1st; 1,000 | P. | 0 4 0 | ..... | |
| | 1905. | | | | | | |
| Ditto ... ... ... | Jan. 27 | Dy. 4to; 28 | 1st; 1,000 | P. | 0 4 0 | ..... | |
| Tulasí Charan Dás; the Society for the Encouragement of Indian Industries. | „ 26 | Rl. 8vo; 40 | 1st; 400 | P. | 2 0 0 yearly. | ..... | |
| | 1904. | | | | | | |
| Rev. Percy Knight; the Asiatic Society of Bengal. | Dec. 23 | Rl. 8vo; 98 | 1st; 650 | P. | ..... | ..... | |
| Ditto ditto ... | „ 14 | Rl. 8vo; 52 | 1st; 650 | P. | ..... | ..... | |
| Ditto ditto ... | „ 31 | Rl. 8vo; 24 | 1st; 650 | P. | ..... | ..... | |
| | 1905. | | | | | | |
| Ditto ditto ... | Jan. 23 | Rl. 8vo; 22 | 1st; 650 | P. | ..... | ..... | |
| A Campbell ... | „ 4 | Dy. 8vo; 30 | 1st; 400 | P. | 1 2 0 yearly. | ..... | |
| Upendra Náth De; the Calcutta Philatelic Company. | „ 23 | Rl. 8vo; 8 | 1st; 500 | P. | 0 12 0 yearly. | ..... | |
| U. C. Sámanta; M. M. De ... | „ 31 | Dy. 8vo; 16 | 1st; 1,000 | P. | 1 8 0 yearly. | ..... | |
| Manmatha Náth Mitra; B. M. Ráy | „ 13 | Dy. 8vo; 12 | 1st; 500 | P. | 0 4 0 | B. M. Ráy, Chetlá, Alipur 24-Parganas. | |
| Ditto ditto ... | Feb. 20 | Dy. 8vo; 12 | 1st; 500 | P. | 0 4 0 | Ditto ditto. | |
| Ditto ditto ... | Mar. 15 | Dy. 8vo; 12 | 1st; 500 | P. | 0 4 0 | Ditto ditto. | |
| | 1904. | | | | | | |
| N. N. Basu & Co., ... ... | Dec. 31 | D.cr. 8vo; 48 | 1st; 500 | P. | 0 4 0 | ..... | |
| Ditto ditto ... ... | „ | D.cr. 8vo; 44 | 1st; 500 | P. | 2 0 0 yearly. | ..... | |
| S. C. Mukherji ... ... | ..... | Rl. 8vo; 20 | 1st; ... | P. | 3 0 0 quarterly | ..... | |
| Ditto ... ... | ..... | Rl. 8vo; 20 | 1st; ... | P. | ..... | ..... | |
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| Ditto ... ... | ..... | Rl. 8vo; 24 | 1st; ... | P. | ..... | ..... | |
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| Ditto ... ... | ..... | Rl. 8vo; 16 | 1st; ... | P. | ..... | ..... | |
| | 1905. | | | | | | |
| Sarat Chandra Mukherji ... | Jan. 21 | D.fc. 4to; 10 | 1st; 250 | P. | 1 8 0 yearly. | The editor, 27, Benares Road and Amrita Lál Kundu, Kaldángá Lane, Sálkia, Howrah. | |
| Ditto ... | Feb. 27 | D.fc. 4to; 10 | 1st; 250 | P. | ..... | Ditto ditto. | |
| Ditto ... | „ 27 | D.fc. 4to; 10 | 1st; 250 | P. | ..... | Ditto ditto. | |
| Ditto ... | „ 27 | D.fc. 4to; 10 | 1st; 250 | P. | ..... | Ditto ditto. | |
| Surendra Náth Kundu ... ... | Mar. 2 | Rl. 8vo; 16 | 1st; 250 | P. | 1 0 0 yearly. | Chatterjí and Friend, 90, Beadon Street, Calcutta. | |
| | 1904. | | | | | | |
| S. Parrott; the editor ... ... | Dec. 15 | Dy. 4to; 14 | 1st; 750 | P. | 2 0 0 yearly. | ..... | |
| | 1905. | | | | | | |
| U. Rakshit; K. P. De ... ... | Jan. 16 | Rl. 8vo; 45 | 1st; 1,000 | P. | 1 0 0 | ..... | |
| Ditto ... ... | Feb. 11 | Rl. 8vo; 45 | 1st; 1,000 | P. | 1 0 0 | ..... | |
| Hari Charan Dás; the Society for the Resuscitation of Indian Literature. | Jan. 19 | Rl. 8vo; 24 | 1st; 1,200 | P. | 2 0 0 yearly. | ..... | |
| Ditto ditto ... | „ 22 | Rl. 8vo; 24 | 1st; 1,200 | P. | ..... | ..... | |
| Ditto ditto ... | Feb. 25 | Rl. 8vo; 24 | 1st; 1,200 | P. | ..... | ..... | |
| Ditto ditto ... | „ 28 | Rl. 8vo; 24 | 1st; 1,200 | P. | ..... | ..... | |
| | 1904. | | | | | | |
| Erasmus Jones ... ... | Dec. 31 | Dy. 8vo; 16 | 1st; 150 | P. | 0 2 0 | ..... | |
| | 1905. | | | | | | |
| Ditto ... ... | Jan. 7 | Dy. 8vo; 12 | 1st; 150 | P. | 0 2 0 | ..... | |
| Ditto ... ... | „ 14 | Dy. 8vo; 12 | 1st; 150 | P. | 0 2 0 | ..... | |
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| Rev. Percy Knight; Rev. A. E. Summer. | Nov. 26 | D.cr. 8vo; 12 | 1st; 600 | P. | 1 8 0 yearly. | ..... | |
| Ditto ditto .. | Dec. 23 | D.cr. 8vo; 12 | 1st; 600 | P. | ..... | ..... | |
| | 1905. | | | | | | |
| Ditto ditto ... | Jan. 28 | D.cr. 8vo; 12 | 1st; 600 | P. | ..... | ..... | |
| | 1904. | | | | | | |
| Rev. Percy Knight ... ... | Dec. 3 | Dy. 4to; 4 | 1st; 300 | P. | ..... | ..... | |
| Rev. Percy Knight; the editor ... | „ 31 | Dy. 4to; 4 | 1st; 300 | P. | ..... | ..... | |
| | 1905. | | | | | | |
| Ditto ditto ... | Feb. 1 | Dy. 4to; 4 | 1st; 300 | P. | ..... | ..... | |

| 1 Serial number. | 2 Registration number. | 3 Title with an English translation of the same when not in that language, the language of the book, and the subject. | 4 Name of author, translator, or editor of the book, or any part of it. | 5 Place of printing and publication. |
|---|---|---|---|---|
| | | *II—ENGLISH PERIODICALS*—concld. | | |
| | | RELIGION—*concld.* | | |
| 86 | 2120 | Monthly Record of News and Notes. A monthly paper. For December, 1904. | Edited by Rev. H. Ryland Brown ... | 41, Lower Circular Road, Calcutta; Darjeeling. |
| 87 | 162 | Ditto ditto. For January, 1905 ... | Ditto ditto ... | Ditto ditto ... |
| 88 | 375 | Ditto ditto. For February, 1905 ... | Ditto ditto ... | Ditto ditto ... |
| 89 | 28 | Our Bond. A monthly paper. Vol. X. No. 12. | Edited by Rev. J. Takle ... | 41, Lower Circular Road, Calcutta; Brahmanberia. |
| 90 | 280 | Ditto ditto. Vol. XI. No. 1 ... | Ditto ditto ... | 41, Lower Circular Road, Calcutta ... |
| 91 | 377 | Ditto ditto. Vol. XI. No. 2 ... | Ditto ditto ... | Ditto ditto ... |
| 92 | 150 | The Evangelist. A monthly paper. For December, 1904. | Edited by Rev. B. A. Nág ... | 86, College Street; 29, Harrison Road; Calcutta. |
| 93 | 29 | The India Sunday School Journal. A monthly paper Vol. XV. No. 1 ... ... | Edited by Rev. R. Burges ... | 41, Lower Circular Road, Calcutta ... |
| 94 | 281 | Ditto ditto. Vol. XV. No. 2 ... | Ditto ditto ... | Ditto ditto ... |
| 95 | 376 | Ditto ditto. Vol. XV. No. 3 ... | Edited by Rev. D. E. Evans ... | Ditto ditto ... |
| 96 | 151 | The Inquirer. A monthly paper. Vol. VI. No. 4. | Edited by J. N. Farquhar ... | 86, College Street, Calcutta ... |
| 97 | 152 | Ditto ditto. Vol. VI. No. 5 ... | Ditto ditto ... | Ditto ditto ... |
| 98 | 251 | The Oriental Watchman. A monthly paper. Vol. VII. No. 12. | Edited by J. L. Shaw ... | 38; 39-1; Free School Street, Calcutta |
| 99 | 252 | Ditto ditto. Vol. VIII. No. 1 | Ditto ... ... | Ditto ditto ... |
| 100 | 2121 | The Young Men of India. A monthly paper. Vol. XV. No. 12. | Edited by B. R. Barber ... | 41, Lower Circular Road; 86, College Street; Calcutta. |
| 101 | 164 | Ditto ditto. Vol. XVI. No. 1... | Ditto ditto ... | Ditto ditto ... |
| 102 | 318 | Ditto ditto. Vol. XVI. No. 2 ... | Ditto ditto ... | Ditto ditto ... |
| 103 | 2105 | Vox Domini. A monthly paper. No. 4 ... | Edited by C. T. Grenon ... | 59, Mirzapur Street; 39, Park Street; Calcutta. |
| 104 | 104 | Ditto ditto. No. 5 ... ... | Ditto ditto ... | Ditto ditto ... |
| 105 | 361 | Ditto ditto. No. 6 ... ... | Ditto ditto ... | Ditto ditto ... |
| | | *III.—GARO PERIODICALS.* | | |
| | | RELIGION. | | |
| 1 | 163 | Achikani Ripeng. A monthly paper. Vol. XXIV. No. 12. | Edited by Rev. M. C. Mason ... | 41, Lower Circular Road, Calcutta; Tura, Assam. |
| 2 | 319 | Ditto ditto. Vol. XXV. No. 1 | Ditto ditto ... ... | Ditto ditto ... ... |
| | | *IV.—HINDI PERIODICALS.* | | |
| | | MISCELLANEOUS. | | |
| 1 | 85 | Nárad. (A Name). A monthly paper. Vol. I. No. 5. | Edited by G. P. Barma ... ... | The Khadgavilás Press, Bankipur ... |
| 2 | 86 | Ditto ditto. Vol. I. No. 6 ... | Ditto ditto ... ... | Ditto ditto ... ... |
| 3 | 26 | Upanyás Kusumánjali. A Palmful of Flowers of Story. A monthly paper. 1st year. No. 6. | Edited by Ananda Vihári. Varman | Gaya ... ... ... ... |
| 4 | 2127 | Vaisyopakárak. Beneficial to the Vaisyas. A monthly paper. 1st year. No. 8. | Edited by Rám Lál Nemáni ... | 59, Cotton Street, Calcutta ... ... |
| 5 | 2128 | Ditto ditto. 1st year. No. 9 ... | Ditto ditto ... ... | Ditto ditto ... ... |
| | | RELIGION. | | |
| 6 | 2118 | Chhotá Nágpur Dút Patriká. The Chotá Nágpur Messenger. A monthly paper. For December, 1904. (C). | Edited by Pandit Bholá Náth ... | 41, Lower Circular Road, Calcutta; Ránchi. |
| 7 | 161 | Ditto ditto. For January, 1905 | Ditto ditto ... ... | Ditto ditto ... ... |
| 8 | 317 | Ditto ditto. For February, 1905 | Ditto ditto ... ... | Ditto ditto ... ... |
| | | *V.—SANSKRIT PERIODICALS.* | | |
| | | MISCELLANEOUS. | | |
| 1 | 293 | Vidyoday. The Dawn of Learning. A monthly paper. Vol. XXXIII. Nos. 7 to 9 (together). | Edited by Hrishikes Sástri ... | 119, Old Baitakkhánā Bazar Road, Calcutta. |
| | | *VI.—URDU PERIODICALS.* | | |
| | | RELIGION. | | |
| 1 | 82 | Makhzán-i-Tahqiq. Collection of Enquiries. A monthly paper. Vol. VIII. No. 10. | Ziánddin ... ... ... | The Hánáfá Press, Bakshi Mahallá, Patna City. |
| 2 | 84 | Ditto ditto Vol. VIII. No. 11 | Ditto ... ... ... | Ditto ditto ... |
| 3 | 93 | Ditto ditto Vol. VIII. No. 12 | Ditto ... ... ... | Ditto ditto ... |

*First Quarter ending 31st March 1905*—continued.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|
| Name or firm of printer and of publisher. | Date of issue from the press or of the publication. | Size and number of sheets, leaves, or pages. | Number of edition and number of copies of which the edition consists. | Printed or litho'd | Price at which the book is sold to the public. | Name and residence of the proprietor of copyright, or any part of it. | Number and date of Registracin of Copyribgt. |
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| | 1904 | | | | | | |
| Rev. Percy Knight; the editor ... | Nov. 29 | Rl. 8vo; 6 | 1st; 200 | P. | ..... | ..... | |
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| | 1905 | | | | | | |
| Ditto ditto ... | Feb. 7 | Rl. 8vo; 4 | 1st; 200 | P. | ..... | ..... | |
| | 1904 | | | | | | |
| Ditto ditto ... | Dec. 22 | Dy. 8vo. 10 | 1st; 450 | P. | ..... | ..... | |
| | 1905 | | | | | | |
| Rev. Percy Knight ... ... | Jan. 17 | Dy. 8vo. 8 | 1st; 425 | P. | ..... | ..... | |
| Ditto ... ... ... | Feb. 6 | Dy. 8vo; 8 | 1st; 425 | P. | ..... | ..... | |
| | 1904 | | | | | | |
| L. M. Gupta; the editor ... | Dec. 30 | D. fc. 4to; 4 | 1st; 750 | P. | 0 3 0 yearly. | ..... | |
| Rev. Percy Knight; the I. S. S. Union. | ,, 20 | Dy. 8vo; 40 | 1st; 1,100 | P. | 0 3 0 | ..... | |
| | 1905 | | | | | | |
| Ditto ditto ... | Jan. 19 | Dy. 8vo; 38 | 1st; 1,070 | P. | 0 3 0 | ..... | |
| Ditto ditto ... | Feb. 18 | Dy. 8vo; 40 | 1st; 1,100 | P. | 0 3 0 | ..... | |
| | 1904 | | | | | | |
| L. M. Gupta; the Y. M. C. A. ... | Dec. 25 | Rl. 8vo; 8 | 1st; 2,200 | P. | 0 8 0 yearly. | ..... | |
| | 1905 | | | | | | |
| Ditto ditto ... | Jan. 10 | Rl. 8vo; 8 | 1st; 2,300 | P. | 0 8 0 yearly. | ..... | |
| | 1904 | | | | | | |
| A. G. Watson; the International Tract Society. | Dec. 1 | Rl. 4 to; 16 | 1st; 3,500 | P. | 2 0 0 yearly. | ..... | |
| Ditto ditto ... | ,, 26 | Dy. 8vo; 16 | 1st; 3,400 | P. | ..... | ..... | |
| Rev. Percy Knight; the Indian National Council. | Nov. 28 | Rl. 8vo; 20 | 1st; 1,700 | P. | ..... | ..... | |
| Ditto ditto ... | Dec. 23 | Rl. 8vo; 22 | 1st; 1,600 | P. | ..... | ..... | |
| | 1905 | | | | | | |
| Ditto ditto ... | Jan. 28 | Rl. 8vo; 36 | 1st; 1,700 | P. | ..... | ..... | |
| | 1904 | | | | | | |
| Sarvesvar Bhattácháryya; the editor. | Nov. 17 | D. cr. 4to; 8 | 1st; 500 | P. | ..... | ..... | |
| Ditto ditto ... | Dec. 17 | D. cr. 4to; 8 | 1st; 500 | P. | ..... | ..... | |
| | 1905 | | | | | | |
| Ditto ditto ... | Jan. 31 | D. cr. 4to; 8 | 1st; 500 | P. | ..... | ..... | |
| | 1904. | | | | | | |
| Rev. Percy. Knight; the Garo Mission. | Dec. 28 | Cr. 4to; 8 | 1st; 725 | P. | ... | ..... | |
| | 1905. | | | | | | |
| Ditto ditto ... ... | Feb. 1 | Cr. 4to; 8 | 1st; 800 | P. | ... | ..... | |
| Chandí Prasád Sinha ... ... | Jan. 15 | Dy. 8vo; 22 | 1st; 500 | P. | 1 0 0 yearly. | The editor, Chupra. | |
| Ditto ditto ... ... | Feb. 5 | Dy. 8vo; 30 | 1st; 500 | P. | 1 0 0 yearly. | Ditto. | |
| | 1904. | | | | | | |
| Vrindávan Dikshit; the editor ... | Dec. 24 | Dy. 8vo; 56 | 1st; 1,000 | P. | 0 3 0 | ..... | |
| Rám Chandra Mandal; the editor | Nov. 22 | Dy. 8vo; 32 | 1st; 1,000 | P. | 0 3 0 | ..... | |
| Ditto ditto ... ... | Dec. 7 | Dy. 8vo; 32 | 1st; 1,000 | P. | 0 3 0 | ..... | |
| Rev. Percy. Knight; the S. P. G. Mission. | ,, 2 | Dy. 4to; 4 | 1st; 500 | P. | ... | ..... | |
| Ditto ditto ... ... | ,, 29 | Dy. 4to; 4 | 1st; 500 | P. | ... | ..... | |
| | 1905. | | | | | | |
| Ditto ditto ... ... | Feb. 3 | Dy. 4to; 4 | 1st; 500 | P. | ... | ..... | |
| J. N. Banerji & Son ... ... | ,, 2 | Rl. 12mo; 48 | 1st; 250 | P. | 0 4 0 | ..... | |
| | 1905. | | | | | | |
| Qázi Abdul Wáhed Hánáfi ... | Jan. 1 | Dy. 8vo; 44 | 1st; 500 | L. | 2 0 0 yearly. | The publisher, Lodikátrá, Patna. | |
| Ditto ... ... | Feb. 1 | Dy. 8vo; 44 | 1st; 500 | L. | 2 0 0 yearly. | ..... | |
| Ditto ... ... | Mar. 1 | Dy. 8vo; 44 | 1st; 500 | L. | 2 0 0 arly. | ..... | |

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| Serial number. | Registration number. | Title, with an English translation of the same when not in that language, the language of the book, and the subject. | Name of author, translator, or editor of the book, or any part of it. | Place of printing and publication. |
| | | ***BI-LINGUAL PERIODICALS.*** | | |
| | | *I.—BENGALI AND ENGLISH PERIODICALS.* | | |
| | | MEDICINE | | |
| 1 | 237 | The Indian Homœopathic Reporter. A monthly paper. Vol. I. No. 10. | Edited by Sarat Chandra Ghosh, M.D. | 28, Beadon Street; 2-1 and 2-2, College Street; Calcutta. |
| | | MISCELLANEOUS. | | |
| 2 | 22 | Bangabasi College Magazine. A monthly paper. Vol. II. Nos. 9 and 10 (together). | Edited by G. C. Basu ... ... | 28, Beadon Street; 25-1, Scott's Lane; Calcutta. |
| 3 | 6 | Bhuvan Mohiní Vínâ. "The Philanthropic." A monthly paper. Vol. I. No. 2. | Edited by D. P. Visvás ... ... | 30-5, Madan Mitra's Lane, Calcutta; Dacca. |
| 4 | 272 | The Dawn. A monthly paper. Old Series. Vol. VIII. No. 3. | Edited by Satísh Chandra Mukherji | 91, Upper Circular Road; 22, Sankar Ghosh's Lane; Calcutta. |
| | | RELIGION. | | |
| 5 | 80 | Tattvabodhiní Patriká. The Journal devoted to the Exposition of Truth. A monthly paper. No. 737. (B) | Edited by Dvijendra Náth Tagore ... | 5E, Upper Chitpur Road, Calcutta ... |
| 6 | 259 | Ditto ditto. No. 738. (B.) | Ditto ditto ... | Ditto ditto ... |
| 7 | 411 | Ditto ditto. No. 739. (B.) | Ditto ditto ... | Ditto ditto ... |
| | | *II.—BENGALI AND SANSKRIT PERIODICALS.* | | |
| | Letter No. | MISCELLANEOUS. | | |
| 1 | 239 | Jyotirvid. The Astrologer. A monthly paper. 1st year. No. 10. | Edited by Vimalá Prasád Siddhánta Sarasvatí. | 133, Másjidbári Street; 181, Mániktalá Street; Calcutta. |
| 2 | ,, | Ditto ditto. 2nd year. No. 1 | Ditto ditto ... | Ditto ditto ... |
| 3 | 2150 | Ditto ditto. 3rd year. No. 5 | Ditto ditto ... | Ditto ditto ... |
| 4 | 2152 | Ditto ditto. 3rd year. No. 6 | Ditto ditto ... | Ditto ditto ... |
| | | RELIGION. | | |
| 5 | 29 | Hindu Patriká. The Hindu Magazine. A monthly paper. 11th year. Nos. 7 and 8 (together). | Edited by Rai Yadu Náth Majumdár, Bahadur, M.A., B.L. | The Hindu Patriká Press, Jessore ... |
| 6 | 33 | Ditto ditto. 11th year. Nos. 9 and 10 (together). | Ditto ditto ... | Ditto ditto ... |
| 7 | 2148 | Sasanginí Sajjantoshaní. The Delight of Good Men with the Female Companion. A monthly paper. Vol. XV. No. 7. | Edited by Kedár Náth Datta Bhaktivinod. | 133, Másjídbarí Street; 181, Maniktalá Street; Calcutta |
| 8 | 363 | Ditto ditto Vol. XV. No 8 | Ditto ditto .... | Ditto ditto ... |
| | | *III.—ENGLISH AND SANSKRIT PERIODICALS.* | | |
| | | MISCELLANEOUS. | | |
| 1 | 31 | The Brahmacharin. The Celebate. A monthly paper. Vol. V. No. 12. | Edited by Rai Yadu Náth Majumdár Bahadur, M.A., B.L. | The Hindu Patriká Press, Jessore. ... |

*First Quarter ending 31st March 1905*—concluded.

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|
| Name or firm of printer and of publisher. | Date of issue from the press or of the publication. | Size and number of sheets, leaves, or pages. | Number of edition and number of copies of which the edition consists. | Printed or lithog'd. | Price at which the book is sold to the public. | Name and residence of the proprietor of copyright, or any part of it. | Number and date of Registration of Copy right |
| | | | | | Rs. A. P. | | |
| J. N. Basu; the Hahnemann Home | 1905. Jan. 3 | Rl. 8vo; 32 | 1st; 1,000 | P. | 0 6 0 | ..... | |
| J. N. Basu; the Bangabási College | 1904. Dec. 23 | Dy. 8vo; 24 | 1st; 500 | P. | 0 2 0 | ..... | |
| Bhút Náth Pálit; the editor ... | „ 27 | Rl. 8vo; 40 | 1st: 500 | P. | 0 8 0 | ..... | |
| B. C. Sányál; the editor ... | 1905. Jan. 18 | Rl. 8vo; 60 | 1st; 2,000 | P. | 1 0 0 | ..... | |
| Devendra Náth Bhattácháryya ... | 1904. Dec. 16 | D.fc. 4to; 16 | 1st; 400 | P. | 0 6 0 | ..... | |
| Ditto ditto ... | 1905. Jan. 14 | D.fc. 4to; 16 | 1st; 400 | P. | 0 6 0 | ..... | |
| Ditto ditto ... | Feb. 21 | D.fc. 4to; 16 | 1st; 400 | P. | 0 6 0 | ..... | |
| Yogendra Náth Chakravartí; Siddhesvar Ghosh. | ... | Dy. 8vo; 22 | 1st; ... | P. | 1 0 0 yearly. | ..... | |
| Ditto ditto ... | ... | Dy. 8vo; 24 | 1st; | P. | ..... | ..... | |
| Ditto ditto ... | 1904. Dec. 19 | Dy. 8vo; 24 | 1st; 750 | P. | 0 2 0 | ..... | |
| Ditto ditto ... | „ 19 | Dy. 8vo; 24 | 1st; 750 | P. | 0 2 0 | ..... | |
| K. P. Chatterji ... ... | 1905. Jan. 5 | Rl. 8vo; 64 | 1st; 1,500 | P. | 0 6 0 | ..... | |
| Ditto ... ... | Mar. 11 | Rl. 8vo; 64 | 1st; 1,500 | P. | 0 6 0 | ..... | |
| Yogendra Náth Chakravartí; Rádhiká Prasád Datta. | 1904. Dec. 19 | Dy. 12mo; 36 | 1st; 500 | P. | 0 1 6 | ..... | |
| Ditto ditto ... | 1905. Feb. 23 | Dy. 12mo; 36 | 1st; 450 | P. | 0 1 3 | ..... | |
| K. P. Chatterji ... ... | Jan. 24 | Dy. 4to; 12 | 1st; 325 | P. | 0 6 0 | ..... | |

*Additional List of Copyright of Books which, having been previously received, could not be embodied in the accompanying Catalogue.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Serial number. | Registration number. | The title of the book and the contents of the title-page with a translation into English of such title or contents when the same are not in the English language. | Name of author, editor, or translator of the book or any part of it. | Catalogue No. | Quarter. | Page of the Catalogue. | Date of registration of copyright. | The name and residence of proprietor of the copyright or of any portion of such copyright. |
| | | | | | | | 1895. | |
| 13 | 11 | Srí Srí Rájalakshmí. (A Name.) | ..... | 587 & 588 | 3rd, 1902 | 4-5 | 7th Jan. | Yogendra Chandra Basu, 38-2, Bhavání Charan Datta's Street, Calcutta. |
| 14 | „ | Madel Bhaginí. The Model Sister. | ..... | 545 | 3rd, 1903 | 4-5 | „ „ | Ditto ditto. |
| 15 | „ | Neḍá Haridás. The Bald-Headed Haridás. | ..... | 546 | „ „ | 4-5 | „ „ | Ditto ditto. |
| 16 | „ | Chinivás Charitámrita. The Nectar of the Life of Chinivás. | ..... | 547 | „ „ | 4-5 | „ „ | Ditto ditto. |
| 17 | „ | Vángálí Charit. Bengali Character. | ..... | 646 | „ „ | 10-11 | „ „ | Ditto ditto. |
| 18 | 12 | Durgesa Nandiní. The Chieftain's Daughter. | Bankim Chandra Chatterji. | 7262 | 2nd, 1888 | 6-7 | „ „ | Srímatí Rájalakshmí Deví, 5, Pratáp Chatterji's Lane, Calcutta. |
| 19 | „ | Kapála Kundalá. (A Name) | Ditto ... | 8176 | 1st, 1889 | 10-11 | „ „ | Ditto ditto. |
| 20 | „ | Mrináliní. (A Name) ... | Ditto ... | 2487 | 4th, 1883 | 8-9 | „ „ | Ditto ditto. |
| 21 | „ | Rájasinha. (A Name) ... | Ditto ... | 1870 | „ 1893 | 6-7 | „ „ | Ditto ditto. |
| 22 | „ | Indirá. (A Name) ... | Ditto ... | 1871 | „ „ | 6-7 | „ „ | Ditto ditto. |
| 23 | „ | Srímadbhagavad Gítá. The Divine Lay. | Ditto ... | 124 | „ 1902 | 28-29 | „ „ | Ditto ditto. |
| 24 | „ | Rádhhárání. (A Name) ... | Ditto ... | 1710 | 3rd, 1893 | 4-5 | „ „ | Ditto ditto. |
| 25 | „ | Yugalánguríya. Two Rings | Ditto ... | 1711 | „ „ | 4-5 | „ „ | Ditto ditto. |
| 26 | „ | Bankim Bábur Sahaj Rachaná Sikshá. Bankim Babu's Easy Instructions on Composition. | Ditto ... | 4387 | 1st, 1897 | 12-13 | „ „ | Ditto ditto. |
| 27 | „ | Sámya. Equality ... | Ditto ... | 20 | „ 1879 | 22-23 | „ „ | Ditto ditto. |
| 28 | 13 | Gupta Tattva Arthát Ami Ki Prakáre Jagate Asiyáchhi. Secret Mystery; or How I have been to this World? | Rev. A. Jewson ... | 944 | 4th, 1904 | 12-13 | „ „ | The author, Calcutta. |
| | | | | | | | 1905. | |
| 29 | 14 | On the Interpretation of Indian Statutes based on Indian Case Law. | Aghor Nath Ghosh, B.L., and Sarat Chandra Ghosh, B.L. | 239 | 4th, 1904 | 16-17 | 7th Jan. | The authors. |
| 30 | 15 | Phawáed-ul-Am Betállum-is-Saláte Vál Korán, Marúf Vá Nemáj Ki Kitáb. Benefit of the Public in learning Namáj and Korán *alias* A Book on Namáj. | Maulvi Muhammad Besháratullá. | 7 | „ „ | 28-29 | „ „ | The author, 14, Goálápárá Lane, Hogal Kuria Street, Calcutta. |
| 31 | 16 | Hindustáni at a Glance ... | R. P. De ... | 4 | 3rd, „ | 3-35 | „ „ | The author, 4, Tarafdár's 2nd Lane, Kidderpur, Calcutta. |
| 32 | 17 | Sárasvata Sarvasva. Everything pertaining to Sárasvata Brahmanas. | Misra Govinda Náráyán Kumdiyá | 10 | 4th, „ | 32-33 | „ „ | The author, Calcutta. |
| 33 | 18 | Giri's Granthávalí. Complete works of Babu Giris Chandra Ghosh. Part IV. | Giris Chandra Ghosh. | 2505 | „ 1894 | 2-3 | „ „ | The author, 13, Basupárá Lane, Bagbazar, Calcutta. |
| 34 | „ | Ditto ditto. Part VI | Dit t ... | 732 | „ 1900 | 8-9 | „ „ | Ditto ditto. |
| 35 | „ | Maner Matan. After One's Heart. | Ditto ... | 1525 | 3rd, 1901 | 6-7 | „ „ | Ditto ditto. |
| 36 | „ | Bhránti. Error ... ... | Ditto ... | 564 | „ 1902 | 4-5 | „ „ | Ditto ditto. |
| 37 | 19 | First Pali Course ... ... | James Gray ... | 1 | „ 1904 | 34-35 | „ „ | The author, Rangoon. |
| 38 | 20 | Kavirájí Sikshá. Instruction in Ayurvedic Medicine. Vol. I. | Nagendra Nath Sen | 819 | 4th, „ | 6-7 | „ „ | The author, 18-1, Lower Chitpur Road, Calcutta. |
| 39 | „ | Ditto ditto. Vol. II | Ditto ... | 820 | „ „ | 6-7 | „ „ | Ditto ditto. |
| 40 | Regr. No. 32 | Vasanter Rání. The Queen of Spring. | Naní Lál Banerji | 523 | 3rd, „ | 4-5 | 30th „ | The author, Mainpuri, U. P. |
| 41 | „ 40 | Srí Srí Ráma Krishna Punthi. The Book on Srí Srí Ráma Krishna. | Akshay Kumár Sen | 6 | 1st, 1902 | 2-3 | 6th Mar. | The author, 115-2, Gray Street, Calcutta. |
| 42 | „ 42 | Srí Krishna Chaitanya Prakás. The Appearance of Srí Krishna Chaitanya (Gauránga). | Púrna Chandra Dás Bhaktibhúshan. | 100 | 4th, 1904 | 30-31 | 14th „ | The author, Ukhará, Khandra, Burdwan. |

*N.B.*—Numbers 1 to 12 of 1905 are incorporated in the body of the catalogue for the quarter ending 31st March 1905.

*The Catalogue of Books received in the Bengal Library during the Fourth Quarter, ending 31st March 1905, contains the following :—*

| No. | Language. | Books. | | Total. |
|---|---|---|---|---|
| | | Non-educational. | Educational. | |
| | **Uni-linguals.** | | | |
| 1 | Arabic ... ... ... ... | 2 | ... | 2 |
| 2 | Assamese ... ... ... ... | 2 | 6 | 8 |
| 3 | Bengali ... ... ... ... | 150 | 72 | 222 |
| 4 | English ... ... ... ... | 35 | 43 | 78 |
| 5 | Garo ... ... ... ... | 1 | 2 | 3 |
| 6 | Hindi ... ... ... ... | 30 | 10 | 40 |
| 7 | Jaunsari ... ... ... ... | 1 | ... | 1 |
| 8 | Persian ... ... ... ... | ... | 1 | 1 |
| 9 | Sanskrit ... ... ... ... | 19 | 3 | 22 |
| 10 | Urdu ... ... ... ... | 1 | 1 | 2 |
| 11 | Uriya ... ... ... ... | 54 | 1 | 55 |
| | Total Uni-linguals ... | 295 | 139 | 434 |
| | **Bi-linguals.** | | | |
| 1 | Arabic and Bengali ... ... ... | 1 | ... | 1 |
| 2 | Arabic and Urdu ... ... ... | 1 | ... | 1 |
| 3 | Assamese and English ... ... ... | ... | 2 | 2 |
| 4 | Bengali and English ... ... ... | 1 | 31 | 32 |
| 5 | Bengali and Sanskrit ... ... ... | 23 | 11 | 34 |
| 6 | Bengali and Urdu ... ... ... ... | ... | 1 | 1 |
| 7 | English and Pali ... ... ... ... | ... | 2 | 2 |
| 8 | English and Sanskrit ... ... ... | 1 | 1 | 2 |
| 9 | English and Santali ... ... ... ... | 1 | ... | 1 |
| 10 | English and Uriyà ... ... ... ... | ... | 1 | 1 |
| 11 | Hindi and Sanskrit ... ... ... | 6 | ... | 6 |
| 12 | Maratti and Sanskrit ... ... ... | 1 | ... | 1 |
| 13 | Sanskrit and Uriya ... ... ... | 15 | ... | 15 |
| | Total Bi-linguals ... | 50 | 49 | 99 |
| | **Tri-linguals.** | | | |
| 1 | Bengali, English and Hindi ... ... ... | 1 | ... | 1 |
| 2 | Bengali, English and Sanskrit ... ... ... | 2 | 7 | 9 |
| 3 | English, Hindi and Urdu ... ... ... | ... | 1 | 1 |
| | Total Tri-linguals ... | 3 | 8 | 11 |
| | **Uni-lingual Periodicals.** | | | |
| 1 | Bengali Periodicals ... ... ... ... | 155 | ... | 155 |
| 2 | English Periodicals ... ... ... ... | 105 | ... | 105 |
| 3 | Garo Periodicals ... ... ... ... | 2 | ... | 2 |
| 4 | Hindi Periodicals ... ... ... ... | 8 | ... | 8 |
| 5 | Sanskrit Periodicals ... ... ... ... | 1 | ... | 1 |
| 6 | Urdu Periodicals ... ... ... ... | 3 | ... | 3 |
| | Total Uni-lingual Periodicals ... | 274 | ... | 274 |
| | **Bi-lingual Periodicals.** | | | |
| 1 | Bengali and English Periodicals ... ... | 7 | ... | 7 |
| 2 | Bengali and Sanskrit Periodicals ... ... | 8 | ... | 8 |
| 3 | English and Sanskrit Periodicals ... ... | 1 | ... | 1 |
| | Total Bi-lingual Periodicals ... | 16 | ... | 16 |
| | Grand Total of Books, &c. ... | 638 | 196 | 834 |

RÁJENDRA CHANDRA SÁSTRI,

*Librarian, Bengal Library, and Keeper of the Catalogue of Books, under Section XVIII of Act XXV of 1867.*

CALCUTTA,
*The 3rd May 1905.*

# REVISED LIST OF SPECIAL AND COMMON JURORS FOR THE YEAR 1905.

# REVISED LIST OF JURORS FOR THE YEAR 1905.

It is notified that objections to the following List of Jurors for the district of 24-Parganas for the year 1905 will be heard and determined by the Sessions Judge and Collector of the district at the Sessions Court on the 20th February 1905 at 11 A.M. :—

| | Name. | Place of abode. | | Race. | Quality or business. |
|---|---|---|---|---|---|
| | | Thana. | Village, road, or street. | | |
| | **A** | | | | |
| 1 | Addy, P N | ... Baniapukur | ... 28, Baniapukur Road | ... Christian | ... Assistant in the Board of Revenue (Government servant). |
| 2 | Adam, J | ... Naihati | ... Alliance Jute Mill | ... European | ... Assistant, Alliance Jute Mill (Jagaddal). |
| 3 | Allen, A Apcar | ... Ballygunge | ... 9, Goriahat Road | ... Armenian | ... Merchant. |
| 4 | Allen, D | ... Tollygunge | ... Lower Hooghly Mill | ... European | ... Assistant, Lower Hooghly Mill (Bodortola) |
| 5 | Almeida, E | ... Intally | ... 23, Convent Road | ... East Indian | ... Clerk, Apcar & Co. |
| 6 | Alcantra, W V | ... Balliaghatta | ... 46, Narkoldanga Main Road | ... ditto | ... Inspector, Oriental Gas Co. |
| 7 | Andrews, C W | ... Intally | ... 26, Middle Road | ... ditto | ... Proprietor of a cooly depôt. |
| 8 | Andrew, Rennie | ... Baranagore | ... Kamarhati Jute Mill | ... European | ... Assistant, Kamarhati Jute Mill. |
| 9 | Anderson, P | ... Barrackpore | ... Standard Jute Mill | ... ditto | ... Mill Assistant. |
| 10 | Apcar, A | ... Baniapukur | ... 47, Baniapukur | ... Armenian | ... Contractor. |
| 11 | Arathoon | ... Dum-Dum | ... Arathoon Jute Mill | ... European | ... Assistant, Arathoon Jute Mill. |
| 12 | Augier, F | ... Chitpur | ... Gun Foundry Road | ... ditto | ... Manager, Bengal Hydraulic Press. |
| | **B** | | | | |
| 13 | Baird, J | ... Naihati | ... Alliance Jute Mill | ... European | ... Assistant, Alliance Jute Mill (Jagaddal). |
| 14 | Baxter, C | ... Naihati | ... Gouripur Jute Mill | ... ditto | ... Assistant, Gouripur Jute Mill. |
| 15 | Baley, E C | ... Baniapukur | ... 42, Baniapukhur | ... Eurasian | ... Government Pensioner. |
| 16 | Blackford, H T | ... Intally | ... 17, Convent Road | ... European | ... Mechanical Engineer. |
| 17 | Blair, A C | ... Chitpur | ... Barrackpore Road | ... ditto | ... Superintendent, Talla Pumping Station. |
| 18 | O'Brien, M | ... Intally | ... 21, North Road | ... ditto | ... Pensioner. |
| 19 | Brown, J | ... Balliaghatta | ... Baranagore Branch Mill | ... ditto | ... Assistant, Baranagore Branch Mill. |
| 20 | Butlar, J H | ... Nawabgunge | ... Dunbar Mill | ... ditto | ... Manager, Dunbar Mill. |
| 21 | Burker, W | ... Naihati | ... Gouripur Jute Mill | ... ditto | ... Assistant, Gouripur Jute Mill. |
| 22 | Burke, E | ... Ultadanga | ... Belgachia Road | ... ditto | ... Assistant Principal, Bengal Veterinary College (Government servant). |
| | **C** | | | | |
| 23 | Canham, C E | ... Budge-Budge | ... Port Commissioner's Road | ... East Indian | ... Superintendent, The Standard Oil Co. |
| 24 | Cavendish, J W | ... Ballygunge | ... 60, Ballygunge Circular Road | ... European | ... Engineer, Burn & Co. |
| 25 | Chatters, M | ... Bhawanipur | ... 9, Lansdowne Row | ... Christian | ... Landholder. |
| 26 | Charlton, R J | ... Chitpur | ... Gun Foundry Road | ... European | ... Veterinary Surgeon, Calcutta Tramways Co. |
| 27 | Cleghorn, E | ... Baniapukur | ... 11, Rycburn Pal's Lane | ... Eurasian | ... Head Master, Government Education Department (Government servant). |
| 28 | Cameron, C C | ... Alipore | ... 12, Belvedere Road | ... European | ... Head Assistant, Army Clothing Department. |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 29 | Callow, John | ... | Baniapukur | ... | 78, Hatibagan Road, South | ... | Eurasian | ... | Trader. |
| 30 | Callow, James | ... | ditto | ... | 45, Baniapukur Road | ... | ditto | ... | do. |
| 31 | Carrie, A | ... | Naihati | ... | Gouripur Jute Mill | ... | European | ... | Assistant, Gouripur Jute Mill. |
| 32 | Carrie, W | ... | Nawabgunge | ... | Shamnagore Mill | ... | ditto | ... | ditto, Shamnagore Mill. |
| 33 | Christie, J S | ... | ditto | ... | ditto | ... | ditto | ... | ditto, ditto. |
| 34 | Chatham, J | ... | ditto | ... | Dunbar Mills | ... | ditto | ... | ditto, Dunbar Mills. |
| 35 | Chapman, A E | ... | Alipore | ... | 9, Belvedere Road, Municipal Office, Alipore. | | ditto | ... | Municipal Engineer, District No. IV. |
| 36 | Clarksow, J | ... | Garden Reach | ... | Garden Reach | ... | ditto | ... | Store-keeper, B. G. S. N. Co. |
| 37 | Cooper, C | ... | Budge-Budge | ... | Graham's Oil Depôt | ... | ditto | ... | Assistant, Graham's Oil Depôt. |
| 38 | Crisp, W | ... | Garden Reach | ... | 75, Garden Reach Road | ... | ditto | ... | Proprietor of a hotel. |
| 39 | Curry, R | ... | Chitpur | ... | 2, Chitpur Ghât Lane | ... | Eurasian | ... | Manager, Hooghly Hydraulic Press. |
| 40 | Cuthberts, James | ... | Naihati | ... | Jagaddal Alliance Jute Mills | ... | European | ... | A Mill Assistant. |
| | D | | | | | | | | |
| 41 | Donnie, J | ... | Garden Reach | ... | Garden Reach | ... | European | ... | Manager, Bengal Cotton Mill. |
| 42 | Duvar, W | ... | Khardah | ... | Khardah Mill | ... | ditto | ... | Factory Mechanic, Khardah Mill. |
| 43 | Dinshaw, H | ... | Baniapukur | ... | 31, Factory Lane | ... | East Indian | ... | Servant in private Co. |
| 44 | Donald, T C | ... | Nawabgunge | ... | Shamnagore Mill | ... | European | ... | Assistant Manager, Shamnagore Mill. |
| 45 | Duncan, A | ... | Garden Reach | ... | Garden Reach | ... | ditto | ... | Manager, Clive Jute Mill. |
| 46 | Duncan, J | ... | Naihati | ... | Gouripur Jute Mill | ... | ditto | ... | Assistant, Gouripur Jute Mill. |
| | E | | | | | | | | |
| 47 | Elder, G H | ... | Chitpur | ... | Gun Foundry Road | ... | European | ... | Engineer, Sugar Works. |
| 48 | Elder, D | ... | Tollygunge | ... | Bodortolla | ... | ditto | ... | Manager, Lower Hooghly Jute Mill. |
| 49 | Edgar, C | ... | Dum-Dum | ... | Arathoon Jute Mill | ... | ditto | ... | ditto, Arathoon Jute Mill. |
| 50 | Elliot, J H | ... | Baniapukur | ... | Gorachand Road | ... | Eurasian | ... | Clerk, Asiatic Society, Bengal. |
| 51 | Elson | ... | Watgunge | ... | 72, Diamond Harbour Road | ... | European | ... | Pilot. |
| | F | | | | | | | | |
| 52 | Ferrier, W | ... | Garden Reach | ... | Garden Reach Road | ... | European | ... | Manager, Hooghly Mills. |
| 53 | Fornaro, H | ... | Intally | ... | 17, Convent Road | ... | ditto | ... | Builder and Contractor. |
| 54 | Findlay, J B | ... | Barrackpore | ... | Standard Jute Mill | ... | ditto | ... | Assistant, Standard Jute Mill. |
| 55 | Fraser, J | ... | Dum-Dum | ... | Arathoon Jute Mill | ... | ditto | ... | ditto, Arathoon Jute Mill. |
| | G | | | | | | | | |
| 56 | Gallaway, G J | ... | Chitpur | ... | 10, Kali Singh's Road | ... | European | ... | Engineer, Calcutta Hydraulic Press. |
| 57 | Gasper, A | ... | Ballygunge | ... | 12, Ballygunge Circular Road | ... | Christian | ... | Zamindar. |
| 58 | Gasper, E | ... | ditto | ... | 95, Chuckerbere Road | ... | ditto | ... | Clerk, Writers' Buildings. |
| 59 | Gibson, R | ... | Nawabgunge | ... | Shamnagore Mill | | European | ... | Assistant, Shamnagore Mill. |

| | Name. | Place of abode. | | Race. | Quality or business. |
|---|---|---|---|---|---|
| | | Thana. | Village, road, or street. | | |
| | **G** | | | | |
| 60 | Glen, T S | ... Nawabgunge | ... Shamnagore Mill | ... European | ... Assistant, Shamnagore Mill. |
| 61 | Gough, R | ... Intally | ... 21, Canal Street | ... ditto | ... Editor, *Evening News*. |
| 62 | Grant, J | ... Khardah | ... Khardah Mill | ... ditto | ... Weaving Overseer, Khardah Mill. |
| 63 | Gray, A | ... Titagurh | ... Titagurh Jute Mill | ... ditto | ... Assistant, Titagurh Jute Mill. |
| | **H** | | | | |
| 64 | Hainey, R | ... Khardah | ... Khardah | ... European | ... Assistant, Khardah Jute Mill. |
| 65 | Hardy, John M C | ... Do. | ... Do. | ... European | ... Assistant, Tittagarh Jute Mill. |
| 66 | Harris, G B | ... Barrackpore | ... Titagarh | ... ditto | ... Assistant, Standard Jute Mill. |
| 67 | Hendry, H | ... Intally | ... 20, Convent Road | ... East Indian | ... General Merchant. |
| 68 | Henry, A O | ... Alipore | ... Army Clothing Agency | ... European | ... Store-keeper. |
| 69 | Houghton, A | ... Intally | ... 11, Canal Street | ... ditto | ... Contractor. |
| 70 | Hughes, G H | ... Watgunge | ... 7, Monshatolla Lane | ... ditto | ... Clerk. |
| 71 | Hutchison, C. | ... Intally | ... Tangra Road | ... ditto | ... Manager, Union Jute Mill. |
| 72 | Hutchison, E | ... Nawabgunge | ... Shamnagore Mill | ... ditto | ... Assistant, Shamnagore Mill. |
| 73 | Hooghstraten, A C | ... ditto | ... Dunbar Mill | ... Eurasian | ... Assistant, Dunbar Mill. |
| | **I** | | | | |
| 74 | Imbert, A C | ... Chitpur | ... Khelat Babu's Lane | ... East Indian | ... Assistant, in the firm of Messrs. Ralli Brothers. |
| | **J** | | | | |
| 75 | Jack, A | ... Nawabgunge | ... Shamnagore Mill | ... European | ... Engineer, Shamnagore Mill. |
| 76 | Joachim, W | ... Chitpur | ... Gun Foundry Road | ... ditto | ... Engineer, Sugar Works. |
| 77 | Joseph, S | ... Intally | ... Corporation, Gowkhana, Lower Circular Road. | ditto | ... Superintendent of the Corporation Gowkhana. |
| 78 | Jones, H | ... Watgunge | ... 15, Watgunge Street | ... ditto | ... Assistant, John Teil & Co. |
| 79 | Jacobson, R I | ... Sealdah, G. R. P. | ... Sealdah | ... ditto | ... Assistant Traffic Superintendent. |
| | **K** | | | | |
| 80 | Karkaldy, D | ... Barrackpore | ... Standard Jute Mill | ... European | ... Assistant, Standard Jute Mill. |
| 81 | Kidd, A D | ... Baranagore | ... Kamarhatty Mill | ... ditto | ... ditto, Kamarhatty Mill. |
| 82 | King, R B | ... Watgunge | ... 127-1-1, Circular Garden Reach Road | ditto | ... Agent, Messrs. Bird & Co., Kidderpore Docks. |
| 83 | Keymer, H G | ... Chitpur | ... 5, Kali Singh's Road | ... East Indian | ... Engineer, Strand Bank Hydraulic Press. |

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|---|---|---|---|---|---|---|---|---|
| | **L** | | | | | | | |
| 84 | Lancaster, S | ... | Alipore | ... | Alipore | ... | European | ... Assistant Secretary, Agri-Horticultural Garden. |
| 85 | Langlands, P | ... | Baranagore | ... | North Baranagore | ... | ditto | ... Assistant, North Mills, Baranagore. |
| 86 | Lord, G W | ... | Watgunge | ... | 19, Circular Garden Reach Road | ... | Christian | ... Proprietor, Royal Hotel. |
| 87 | Lumsden, J | ... | Intally | ... | 19, Convent Road | ... | Eurasian | ... Builder and Contractor. |
| | **M** | | | | | | | |
| 88 | Macpherson, J | ... | Naihati | ... | Jagaddal | ... | Christian | ... Assistant, Alliance Jute Mills. |
| 89 | Macready, W | ... | Tollygunge | ... | Lower Hooghly Mill | ... | European | ... Mill Assistant. |
| 90 | Malcolm, J | ... | Naihati | ... | Kankinarah Anglo-Indian Jute Mill | ... | ditto | ... ditto. |
| 91 | Marshall, W | ... | Baranagore | ... | North Baranagore | ... | ditto | ... Assistant, North Baranagore Mill. |
| 92 | Martin, R H | ... | Naihati | ... | Kankinarah Anglo-Indian Jute Mill | ... | ditto | ... A Mill Assistant. |
| 93 | Masters, G F | ... | ditto | ... | Gouripur Jute Mill | ... | ditto | ... Assistant, Gouripur Jute Mill. |
| 94 | Mathews, J | ... | Titagurh | ... | Titagurh Jute Mill | ... | ditto | ... ditto, Titagurh Jute Mill. |
| 95 | McDowel, J | ... | Cossipore | ... | Rustomjee's Lane | ... | ditto | ... Jute Merchant. |
| 96 | McMahon, A F | ... | Intally | ... | 10, Convent Road | ... | Eurasian | ... Pensioner. |
| 97 | McNiel, J | ... | Chitpur | ... | 2, Nawabputty Road | ... | European | ... Manager, Canal Press. |
| 98 | McMinn, F | ... | Ekbalpur | ... | 35, Ekbalpur Road | ... | ditto | ... Pensioner. |
| 99 | Mollison, J | ... | Balliaghatta | ... | Baranagore Branch Mill | ... | ditto | ... Assistant, Baranagore Branch Mill. |
| 100 | Morrison, G | ... | Baranagore | ... | North Mill, Baranagore | ... | ditto | ... ditto, North Mill, Baranagore. |
| | **N** | | | | | | | |
| 101 | Nicols, H | ... | Watgunge | ... | 5, Komedan Bagan Road | ... | European | ... Clerk. |
| 102 | Nicoll, L | ... | Nowabgunge | ... | Shamnagore Mill | ... | ditto | ... Assistant, Shamnagore Mill. |
| 103 | Nelson, K | ... | Intally | ... | 11, Canal Street | ... | East Indian | ... Messenger, High Court, Calcutta. |
| | **O** | | | | | | | |
| 104 | Owen, Charles | ... | Baniapukur | ... | 2, Baniapukur Lane | ... | Eurasian | ... Clerk, High Court. |
| | **P** | | | | | | | |
| 105 | Pelvies, David | ... | Naihati | ... | Jagaddal Alliance Jute Mill | ... | European | ... A Mill Assistant. |
| 106 | Pearson, T | ... | Nawabgunge | ... | Shamnagore Mill | ... | ditto | ... Assistant, Shamnagore Mill. |
| 107 | Pereira, L E | ... | Budge-Budge | ... | Harris Road | ... | East Indian | ... Agent, Messrs. Bird & Co. |
| 108 | Peters, K C | ... | Ballygunge | ... | 8, Ballygunge Circular Road | ... | Armenian | ... Assistant, Merchant's Office. |
| 109 | Peterson, C F | ... | Baniapukur | ... | 26, Dehi Srirampur Road | ... | Christian | ... Government Pensioner. |
| 110 | Petrie, J | ... | Naihati | ... | Anglo-Indian Jute Mill | ... | European | ... Assistant, Anglo-Indian Jute Mill. |
| 111 | Piaggo, G | ... | Baniapukur | ... | 33, Gobra Road, North | ... | ditto | ... Trader. |
| 112 | Power, A W | ... | Balliaghatta | ... | Narkoldanga Gas Street | ... | ditto | ... Manager, Ice Factory. |
| | **R** | | | | | | | |
| 113 | Ritchie, D | ... | Naihati | ... | Gouripur Jute Mill | ... | European | ... Assistant, Gouripur Jute Mill. |
| 114 | Ribbins, J | ... | Watgunge | ... | 36, Circular Garden Reach Road | ... | ditto | ... ditto, Kidderpore Docks. |

| | Name. | Place of abode. | | Race. | Quality or business. |
|---|---|---|---|---|---|
| | | Thana. | Village, road, or street. | | |
| | **R** | | | | |
| 115 | Robertson, D | ... Nawabgunge | ... Shamnagore Mill | ... European | ... Assistant, Shamnagore Mill. |
| 116 | Robb, W | ... Barrackpore | ... Tittagarh | ... ditto | ... ditto, Standard Jute Mill. |
| 117 | Rodrigues, | ... Intally | ... 21, Middle Road | ... East Indian | ... Clerk, Commissariat Office. |
| 118 | Rodocanachi, J M | ... Alipore | ... 12, Alipore Road | ... European | ... Assistant, Messrs. Ralli Brothers. |
| 119 | Rodgers, C | ... Garden Reach | ... Bengal Mill, Garden Reach | ... ditto | ... ditto, Bengal Mill. |
| 120 | Rodgers, A A | ... Balliaghatta | ... Baranagore Branch Mill | ... ditto | ... ditto, Baranagore Branch Mill. |
| 121 | Rutledge, W | ... Baniapukur | ... 38, Padmapukur | ... Eurasian | ... Trader. |
| | **S** | | | | |
| 122 | Saw, J | ... Garden Reach | ... Garden Reach | ... European | ... Weaving Master, Clive Jute Mill. |
| 123 | Shaw, B B | ... Baniapukur | ... Jannagore 1st Lane | ... Christian | ... Servant of private firm. |
| 124 | Sharples, R | ... Nawabgunge | ... Dunbar Mills | ... European | ... Assistant, Dunbar Cotton Mill. |
| 125 | Silk, W W H | ... Intally | ... 10, Convent Road | ... ditto | ... Contractor and Plumber. |
| 126 | Singh, H L | ... Ballygunge | ... 5, Ballygunge Store Road | ... Christian | ... Assistant, Shipping Office. |
| 127 | Smith, T | ... Intally | ... 75, South Road | ... East Indian | ... Clerk, Government Medical Stores. |
| 128 | Smith, A | ... Naihati | ... Gouripur Jute Mill | ... European | ... Assistant, Gouripur Jute Mill. |
| 129 | Smith, W | ... Khardah | ... Khardah | ... ditto | ... ditto, Titagarh Jute Mill. |
| 130 | Smith, G | ... Ekbalpur | ... 30-1, Ekbalpur Road | ... ditto | ... Engineer, Alipore Jail. |
| 131 | Shorter, A E | ... Garden Reach | ... 63, Garden Reach Road | ... ditto | ... Manager, North-West Soap Co., Ld. |
| 132 | Spencer, C | ... Tollygunge | ... Lower Hooghly Mill | ... ditto | ... Assistant, Lower Hooghly Mill (Bodortala). |
| 133 | Taylor, W H | ... Intally | ... 16, Tangra Road | ... ditto | ... ditto, Great Eastern Hotel. |
| 134 | Stevenson, H | ... Tollygunge | ... Lower Hooghly Mill | ... ditto | ... ditto, Hooghly Mill (Bodortala). |
| 135 | Stark, P | ... Titaghur | ... Titaghur Jute Mill | ... ditto | ... ditto, Titaghur Jute Mill. |
| 136 | Stewart, G | ... Nawabgunge | ... Shamnagore Jute Mill | ... ditto | ... ditto, Shamnagore Mill. |
| | **T** | | | | |
| 137 | Tosh, R | ... Khardah | ... Khardah | ... ditto | ... ditto, Tittagarh Jute Mill. |
| 138 | Tyndall, W | ... Naihati | ... Alliance Jute Mill | ... ditto | ... ditto, Alliance Jute Mill. |
| | **V** | | | | |
| 139 | Valenté, E | ... Intally | ... 5, Convent Road | ... Eurasian | ... Foreman, Carriage Department, East Indian Railway. |
| | **W** | | | | |
| 140 | Watt, W | ... Naihati | ... Kankinarah Anglo-Indian Jute Mill | ... European | ... A Mill Assistant. |
| 141 | Watts, J E | ... Garden Reach | ... Bengal Mill, Garden Reach | ... ditto | ... Assistant, Bengal Mill. |
| 142 | Well, J | ... Intally | ... 3, Canal Street | ... ditto | ... Engineer, Municipal Office, Calcutta. |
| 143 | West, C L | ... Alipore | ... Army Clothing Agency | ... ditto | ... Master Tailor, Army Clothing Agency. |
| 144 | Whyte, D E | ... Naihati | ... Kankinarah Anglo-Indian Jute Mill | ... ditto | ... A Mill Assistant. |
| 145 | Williamson, A | ... Nawabgunge | ... Shamnagore Mill | ... ditto | ... Assistant, Shamnagore Mill. |
| 146 | Wilson, J | ... Barrackpore | ... Titagarh | ... ditto | ... Engineer, Standard Jute Mill. |
| 147 | Wilson, A | ... Baranagore | ... North Mill, Baranagore | ... ditto | ... Assistant, North Mill, Baranagore. |

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| | **Y** | | | | | | | |
| 148 | Young, W B | ... | Balliaghatta | ... | Baranagore Branch Mill | ... | European | ... Assistant, Baranagore Branch Mill. |
| | **M** | | | | | | | |
| 149 | Muncharjee Ruttonjee | ... | Ekbalpur | ... | 59, Ekbalpur Road | ... | Parsee | ... Engineer, Kidderpore Dockyard. |
| | **A** | | | | | | | |
| 150 | Aga, Wasikali | ... | Tollygunge, Suburban | | 66, Russa Road, South Tollygunge | ... | Muhammadan | ... Landholder. |
| 151 | Abbasali | ... | ditto | ... | ditto | ... | ditto | ... ditto. |
| 152 | Aich, Kanye Lall | ... | Bhawanipur | ... | 39, Chuckerbere Road, North | ... | Hindu | ... Clerk, High Court. |
| 153 | Acharjee, Nitya Gopal | ... | Sonarpore | ... | Harinavi | ... | ditto | ... Landlord. |
| 154 | Addy, Ashutosh | ... | Alipore | ... | 8, Myerpore Road | ... | ditto | ... Zamindar. |
| 155 | „ Atal Behari | ... | Watgunge | ... | 37, Circular Garden Reach Road | ... | ditto | ... Banker. |
| 156 | „ Bijoy Kumar | ... | Alipore | ... | Myerpore Road | ... | ditto | ... Zamindar. |
| 157 | „ Chuni Lall | ... | ditto | ... | ditto | ... | ditto | ... ditto. |
| 158 | „ Rakhal Das | ... | ditto | ... | 8, Myerpore Road, Chetla | ... | ditto | ... ditto. |
| 159 | Adhicary, Kristo Gopal | ... | Baruipur | ... | Baruipur (Sasone) | ... | ditto | ... Kaviraj. |
| 160 | „ Paran Chandra | ... | Balliaghatta | ... | Raja Rajendra Lall Mitter's Road | ... | ditto | ... Contractor. |
| 161 | „ Srinath | ... | Baduria | ... | Baduria | ... | Christian | ... Superintendent at Baduriah L. M. S. School. |
| 162 | Ash, Probhat Chunder | ... | Baranagore | ... | Baranagore, Tobin's Road, Palpara | ... | Hindu | ... Contractor and Brick Manufacturer. |
| | **B** | | | | | | | |
| 163 | Banerjee, Abhoy Charan | ... | Barrackpore | ... | Titagarh | ... | Hindu | ... Clerk, Standard Jute Mill. |
| 164 | „ Akhil Chandra | ... | Watgunge | ... | 34, Padmapukur Street | ... | ditto | ... Contractor. |
| 165 | „ Akhoy Kumar | ... | Tollygunge | ... | 135, Russa Road, Monohurpukur | ... | ditto | ... Clerk. |
| 166 | „ Akhoy Kumar | ... | Naihati | ... | Madral | ... | ditto | ... do., Military Pay Office. |
| 167 | „ Amarapati | ... | Bhawanipur | ... | 43, Halderpara Road | ... | ditto | ... Merchant. |
| 168 | „ Anunto Ram | ... | Nawabgunge | ... | Garulia | ... | ditto | ... Clerk, Shamnagore Mill. |
| 169 | „ Ashu Tosh, B.A. | ... | Tollygunge, Police. | Bengal | Behala | ... | ditto | ... do., Merchant's office. |
| 170 | „ Ashu Tosh | ... | Balliaghatta | ... | Garpar | ... | ditto | ... Broker. |
| 171 | „ Ashu Tosh | ... | Naihati | ... | Halishahar Mookherjipara | ... | ditto | ... Clerk, Loco. Superintendent's Office, E. B. S. Railway, Kanchrapara. |
| 172 | „ Ashu Tosh | ... | Bhawanipur | ... | 34-1, Gopal Banerjee's Street | ... | ditto | ... Clerk, Small Cause Court, Sealdah. |
| 173 | „ Ashu Tosh | ... | Tollygunge, Police. | Bengal | Maheshtolla | ... | ditto | ... Zamindar. |
| 174 | „ Ashu Tosh | ... | Hashnabad | ... | Rajipur | ... | ditto | ... Landholder. |
| 175 | „ Atul Kisen | ... | Baranagore | ... | Kolupara Lane | ... | ditto | ... Private School-master. |
| 176 | „ Aughar Nath | ... | Baduria | ... | Khorgatch | ... | ditto | ... Servant of a private firm. |
| 177 | „ Baidyanath | ... | Tollygunge | ... | Maheshtola | ... | ditto | ... Clerk. |
| 178 | „ Basanta Coomar | ... | Manicktolla | ... | 2, Bahir Simla Road | ... | ditto | ... do., Comptroller-General's Office (Government servant). |
| 179 | „ Bany Lall | ... | Watgunge | ... | 20, Circular Garden Reach Road | ... | ditto | ... Zamindar |

| | Name. | | Place of abode. Thana. | | Village, road, or street. | | Race. | | Quality or business. |
|---|---|---|---|---|---|---|---|---|---|
| | B | | | | | | | | |
| 180 | Banerjee, Beni Madhob | ... | Naihati | ... | Authpur | ... | Hindu | ... | Government Pensioner. |
| 181 | ,, Bepin Behari | ... | Alipore | ... | 7, Mahesh Chandra Dutta's Lane | ... | ditto | ... | Contractor. |
| 182 | ,, Behari Lall | ... | Tollygunge, Police. | Bengal | Barisa | ... | ditto | ... | Landholder. |
| 183 | ,, Behary Lal, M.A. | ... | Joynagar | ... | Joynagar | ... | ditto | ... | Graduate. |
| 184 | ,, Bhola Nath | ... | Tollygunge, Police. | Bengal | Behala | ... | ditto | ... | Accountant, East Indian Railway Office. |
| 185 | ,, Bidya Nath | ... | Dum-Dum | ... | Nimta | ... | ditto | ... | Landholder. |
| 186 | ,, Bhupati | ... | Tollygunge, Police. | Bengal | Maheshtolla | ... | ditto | ... | Clerk. |
| 187 | ,, Bhupati | ... | Khardah | ... | Bhawanipur | ... | ditto | ... | do., Office of Examiner, Army Clothing Accounts. |
| 188 | ,, Binode Behari | ... | Watgunge | ... | Durga Dass Mukherjee's Street | ... | ditto | ... | Store-keeper, Public Works Department. |
| 189 | ,, Bissessur | ... | Tollygunge, Police. | Bengal | Sursoona | ... | ditto | ... | Clerk, Government Office. |
| 190 | ,, Brindabun | ... | ditto | ... | Puturi | ... | ditto | ... | Pensioner. |
| 191 | ,, Broja Mohun | ... | Baduria | ... | Andermanick | ... | ditto | ... | Landholder. |
| 192 | ,, Brojendra Nath | ... | Tollygunge, Police. | Bengal | Sursoona | ... | ditto | ... | Clerk in a Bank. |
| 193 | ,, Chikan Lall | ... | Watgunge | ... | 2, Ram Komol Mukherjee's Street | ... | ditto | ... | Clerk. |
| 194 | ,, Debendra Nath, B.A. | | Naihati | ... | Naihati | ... | ditto | ... | Clerk, Office of Controller of Stationery. |
| 195 | ,, Debendra Nath | ... | Chitpur | ... | Simlaipara Road | ... | ditto | ... | Plumber. |
| 196 | ,, Durga Prosad | ... | Tollygunge, Police. | Bengal | Behala, Gabtolla | ... | ditto | ... | Independent gentleman. |
| 197 | ,, Gopal Chunder | ... | Tollygunge, Police. | Bengal | Maheshtolla | ... | ditto | ... | Clerk and Zamindar. |
| 198 | ,, Girendra Nath | ... | Naihati | ... | Naihati | ... | ditto | ... | Clerk, Planters' Stores. |
| 199 | ,, Gurupodo | ... | Baraset | ... | Baraset | ... | ditto | ... | Mohurrir, Baraset Court. |
| 200 | ,, Gyanada Charan | ... | Barasat | ... | Hridoypur | ... | ditto | ... | Clerk, Merchant's Office. |
| 201 | ,, Gyan Chunder | ... | Khardah | ... | Panihati | ... | ditto | ... | Zamindar. |
| 202 | ,, Hem Chandra | ... | Naihati | ... | Bhatpara | ... | ditto | ... | Clerk, Bengal Secretariat. |
| 203 | ,, Hara Nath | ... | Tollygunge, Police. | Bengal | Behala, Naskurpur | ... | ditto | ... | Chief Clerk, Government Emigration Agent's Office for British Guiana. |
| 204 | ,, Hari Charan | ... | Dum-Dum | ... | Kadihati | ... | ditto | ... | Clerk, Merchant's office. |
| 205 | ,, Hari Mohon | ... | Chitpur | ... | Paikpara | ... | ditto | ... | do., Army Clothing Agency (Government servant). |
| 206 | ,, Hari Dass | ... | Khardah | ... | Panihati | ... | ditto | ... | Zamindar. |
| 207 | ,, Hari Charan, | ... | Ditto | ... | Agarpara | ... | ditto | ... | Clerk, Merchant's office. |
| 208 | ,, Hari Dass, B.A. | ... | Tollygunge, Police. | Bengal | Burisa | ... | ditto | ... | Landholder. |
| 209 | ,, Hira Lall | ... | Bhawanipur | ... | 11, Roop Chand Mukherjee's Lane | ... | ditto | ... | Landlord. |
| 210 | ,, Jadu Nath | ... | Tollygunge, Police. | Bengal | Futtehpur Road, Modially | ... | ditto | ... | Watch and Clock dealer. |

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| 211 | ,, | Jogendra Nath | ... | Bhawanipur | ... | 96, Russa Road, North | ... | ditto | ... Teacher, South Suburban School. |
| 212 | ,, | Jogendro Nath | ... | Baranagore | ... | Kolupara Lane | ... | ditto | ... Zamindar. |
| 213 | ,, | Jogendra Nath | ... | Naihati | ... | Naihati | ... | ditto | ... Clerk, Government office, Calcutta. |
| 214 | ,, | Jotendra Nath | ... | ditto | ... | ditto | ... | ditto | ... Overseer, Public Works Department, Calcutta. |
| 215 | ,, | Kali Pado | | Barrackpore | ... | Manirampur | ... | ditto | ... School-master, Barrackpore. |
| 216 | ,, | Kali Krishna | ... | Khardah | ... | Panihati | ... | ditto | ... Government pensioner. |
| 217 | ,, | Kali Sohoy | ... | Nawabgunge | ... | Nawpara | ... | ditto | ... Government servant. |
| 218 | ,, | Kali Kristo | ... | Balliaghatta | ... | Surah 1st Lane | ... | ditto | ... Broker. |
| 219 | ,, | Kali Pado | ... | Naihati | ... | Naihati | ... | ditto | ... Tradesman. |
| 220 | ,, | Kanai Lall | ... | Watgunge | ... | 20, Circular Garden Reach Road | ... | ditto | ... Zamindar. |
| 221 | ,, | Kunja Behari | ... | Balliaghatta | ... | Talpukur Road | ... | ditto | ... Landlord. |
| 222 | ,, | Kasindra Nath | ... | Basirhat | ... | Basirhat | ... | ditto | ... Clerk, Local Board |
| 223 | ,, | Kedar Nath | ... | Tollygunge, Police. | Bengal | Barabagan | ... | ditto | ... Independent gentleman. |
| 224 | ,, | Kamini Kumar | ... | Watgunge | ... | 10, Watgunge Street | ... | ditto | ... Clerk. |
| 225 | ,, | Kishub Chunder | ... | Ultadinga | ... | 3, Mohan Lall Mitter's Lane | ... | ditto | ... Editor, *Indian Empire*. |
| 226 | ,, | Khetter Nath | ... | Baduria | ... | Khorgatchee | ... | ditto | ... Landholder. |
| 227 | ,, | Khetter Mohon | ... | Dum-Dum | ... | Nimta | ... | ditto | ... ditto. |
| 228 | ,, | Kissory Mohon | ... | Watgunge | ... | Gangadhur Banerjee's Lane | ... | ditto | ... ditto. |
| 229 | ,, | Kusum Coomer | ... | Baruipur | ... | Sashone | ... | ditto | ... ditto. |
| 230 | ,, | Mohatap Chandra | ... | Ekbalpur | ... | 6, Mominpur | ... | ditto | ... ditto. |
| 231 | ,, | Mohan Lall | ... | Watgunge | ... | Gurbari Road | ... | ditto | ... Clerk, Messrs. Ralli Brothers. |
| 232 | ,, | Mohendra Nath | ... | Bhawanipur | ... | 18, Gopal Banerjee's Road | ... | ditto | ... Clerk. |
| 233 | ,, | Moti Lall | ... | Baranagore | ... | Joynarain Banerjee's Lane | ... | ditto | ... Zamindar. |
| 234 | ,, | Monmohan | ... | Habra | ... | Goipur | ... | ditto | ... Servant of private firm. |
| 235 | ,, | Nibaran Chandra | ... | Bhawanipur | ... | 16, Roop Chand Mukherjee's Lane | ... | ditto | ... Cashier. |
| 236 | ,, | Nilmoni | ... | Kulpi | ... | Lukhikantapur | ... | ditto | ... Landholder. |
| 237 | ,, | Norendra Kumar | | Baruipur | ... | Sashone | ... | ditto | ... Landlord. |
| 238 | ,, | Nanda Lall | ... | Tollygunge, Police. | Bengal | Dhakuria | ... | ditto | ... Clerk, Commissariat Office. |
| 239 | ,, | Narain Chandra | ... | ditto | ... | Sursoona | ... | ditto | ... do., Merchant's office. |
| 240 | ,, | Narain Chandra | B.L. | Kharda | ... | Agarpara | ... | ditto | ... Translator, High Court. |
| 241 | ,, | Nrita Gopal | ... | Naihati | ... | Naihati | ... | ditto | ... Government servant. |
| 242 | ,, | Phony Lall | ... | Watgunge | ... | 20, Circular Garden Reach Road | ... | ditto | ... Zamindar. |
| 243 | ,, | Preo Nath | ... | Bhawanipur | ... | Baloram Bose's Ghât Road | ... | ditto | ... Clerk, Port Commissioners' Office. |
| 244 | ,, | Probodh Chandra | ... | Watgunge | ... | Poddopukur West Lane | ... | ditto | ... Cashier, Moran & Co. |
| 245 | ,, | Prosonno Kumar | ... | Balliaghatta | ... | 70/M, Narkool Danga Main Road | ... | ditto | ... Clerk, Messrs. Jardine, Skinner & Co. |
| 246 | ,, | Prosunno Kumar | ... | Tollygunge, Police. | Bengal | Nuskerpur | ... | ditto | ... do., Government office. |
| 247 | ,, | Prosonno Kumar | ... | Kharda | ... | Panihati | ... | ditto | ... Government Pensioner. |
| 248 | ,, | Profulla Chandra | ... | Watgunge | ... | Luckhi Naraingunge Golly | ... | ditto | ... Zamindar. |
| 249 | ,, | Punchanan | ... | Bhawanipur | ... | 18, Gopal Chandra Banerjee's Street | ... | ditto | ... Clerk. |
| 250 | ,, | Rajendra Nath | ... | Kharda | ... | Rohora | ... | ditto | ... do., Oriental Gas Co. |
| 251 | ,, | Rama Nath | ... | Joynagar | ... | Joynagar | ... | ditto | ... Zamindar. |
| 252 | ,, | Rama Nath | ... | Garden Reach | ... | Paharpur Road | ... | ditto | ... Landholder. |
| 253 | ,, | Rameshwar | ... | Kharda | ... | Agarpara | ... | ditto | ... Teacher. |

| | Name. | Place of abode. | | | Race. | Quality or business. |
|---|---|---|---|---|---|---|
| | | Thana. | | Village, road, or street. | | |
| | **B** | | | | | |
| 254 | Banerjee, Rojoni Kanto ... | Balliaghatt | ... | Surah 1st Lane | ... Hindu | ... Broker. |
| 255 | ,, Sarat Chandra ... | Barasat | ... | Barasat | ... ditto | ... Landlord. |
| 256 | ,, Satish Chandra ... | Kharda | ... | Kharda | ... ditto | ... Government servant. |
| 257 | ,, Sarat Chandra ... | Watgunge | ... | Padmapukur Square | ... ditto | ... Merchant and Money-lender. |
| 258 | ,, Satkori ... | Chitpur | ... | Kali Kumar Banerjee's Lane | ... ditto | ... Clerk, Calcutta Municipal Office. |
| 259 | ,, Surendra Nath ... | Bhawanipur | ... | 36, Chukerber Road, South | ... ditto | ... do., High Court. |
| 260 | ,, Shashi Bhushan ... | Chitpur | ... | Rani's Road | ... ditto | ... Clerk. |
| 261 | ,, Shashi Bhushan ... | Naihati | ... | Madral | ... ditto | ... Teacher, Bhatpara School. |
| 262 | ,, Shib Prasanna ... | Tollygunge, Police. | Bengal | Maheshtola | ... ditto | ... Zamindar. |
| 263 | ,, Shib Chandra ... | Deyganga | ... | Jhikra | ... ditto | ... Landholder. |
| 264 | ,, Syama Charan ... | Bhawanipur | ... | 47, Nakuleswartolla | ... ditto | ... Translator, High Court. |
| 265 | ,, Syama Charan ... | Watgunge | ... | Ram Kamal Mukherjee's Street | ... ditto | ... Clerk, Government Dockyard. |
| 266 | ,, Surjee Kumar ... | Tollygunge, Police. | Bengal | Maheshtola | ... ditto | ... Clerk. |
| 267 | ,, Surjee Kumar ... | Naihati | ... | Madral | ... ditto | ... Contractor. |
| 268 | ,, Surro Nath ... | Habra | ... | Gobardanga | ... ditto | ... Trader. |
| 269 | ,, Surendro Nath ... | Naihati | ... | Chowdhripara, Halishahar | ... ditto | ... Zamindar. |
| 270 | ,, Thacoor Dass ... | Baranagore | ... | Belgharia | ... ditto | ... Clerk, Merchant's office. |
| 271 | ,, Trailakya Nath ... | Basirhat | ... | Dholchita | ... ditto | ... Landlord. |
| 272 | ,, Trailakya Nath ... | Alipore | ... | Dwarka Nath Ghose's Lane | ... ditto | ... Clerk, Army Clothing Agency. |
| 273 | ,, Upendra Krishna ... | Bhawanipur | ... | 11, Kedar Bose's Lane | ... ditto | ... Editor. |
| 274 | ,, Wooma Charan ... | Barasat | ... | Hridoypur | ... ditto | ... Government Pensioner. |
| 275 | ,, Umesh Chunder ... | Khardah | ... | Panihati | ... ditto | ... ditto. |
| 276 | Bhaduri, Shib Chandra ... | Cossipore | ... | Radhamohon Dey's Lane | ... ditto | ... Clerk, Merchant's office. |
| 277 | Bhattacharjee, Abinash Chunder. | Sonarpur | ... | Harinavi | ... ditto | ... Superintendent, Albert College. |
| 278 | ,, Ambika Charan | Cossipore | ... | Paramanick Ghât Road | ... ditto | ... Tradesman. |
| 279 | ,, Aghore Nath | Sonarpur | ... | Harinavi | ... ditto | ... Teacher. |
| 280 | ,, Beharilal ... | Naihati | ... | Naihati | ... ditto | ... Clerk, Office of Examiner of Accounts, E B S Railway. |
| 281 | ,, Binode Behari | ditto | ... | Bhatpara | ... ditto | ... Pundit, Asiatic Society, Bengal. |
| 282 | ,, Bepin Behari | ditto | ... | Naihati | ... ditto | ... Teacher, Training Academy, Chinsura. |
| 283 | ,, Bepin Behary | Sonarpore | ... | Rajpore | ... ditto | ... Do., Horinavi A S School. |
| 284 | ,, Bhut Nath ... | Tollygunge, Police. | Bengal | Barisa | ... ditto | ... Pundit. |
| 285 | ,, Charu Chunder | Sonarpur | ... | Harinavi | ... ditto | ... Clerk, Examiner, Military Accounts. |
| 286 | ,, Dino Bandhu | ditto | ... | Chingripotta | ... ditto | ... Landlord. |
| 287 | ,, Dasarathi, B.A. | Naihati | ... | Bhatpara | ... ditto | ... Clerk, Statistical Department. |
| 288 | ,, Gopal Chunder | Baduria | ... | Andermanick | ... ditto | ... Other. |

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| 289 | ,, | Gouri Pati ... | Tollygunge, Police. | Bengal | Barisa | ... | ditto | ... Clerk, Government office. |
| 290 | ,, | Harripoddo, M.A. | Baranagore | ... | Dakhineswar, Rai P. C. Banerjee's Road | | ditto | ... Chemist, Cossipore Gun Foundry. |
| 291 | ,, | Harripoddo ... | Naihati | ... | Athpore | ... | ditto | ... Trader. |
| 292 | ,, | Jadoo Nath ... | Sonarpur | ... | Harinavi | ... | ditto | ... Clerk, High Court. |
| 293 | ,, | Jadu Nath ... | Baduria | ... | Khorgachy | ... | ditto | ... Landlord. |
| 294 | ,, | Jagodish ... | Sonarpur | ... | Alachi | ... | ditto | ... Clerk, Railway Department. |
| 295 | ,, | Jogendro Nath | Naihati | ... | Chowdhripara Halishahar | ... | ditto | ... do., Examiner's office, E B S Railway, Calcutta. |
| 296 | ,, | Kamalapoti ... | Naihati | ... | Bhatpara | ... | ditto | ... do., Loco. Supdt.'s office, E B S Railway. |
| 297 | ,, | Kailash Chandra. | Tollygunge, Police. | Bengal | Shahapur | ... | ditto | ... School Pundit. |
| 298 | ,, | Kashiswar ... | Bhawanipur | ... | 29, Jelliapara | ... | ditto | ... Assistant Towji Navis, 24-Parganas Collectorate. |
| 299 | ,, | Kedar Nath ... | Intally | ... | 24, Padmapukur Lane | ... | ditto | ... Record-keeper, Collector's Office, Calcutta. |
| 300 | ,, | Kumud Chundra. | Naihati | ... | Bhatpara | ... | ditto | ... Pundit, Calcutta Gupto Press. |
| 301 | ,, | Kunja Lall ... | ditto | ... | ditto | ... | ditto | ... Head Pundit, Hooghly Branch School. |
| 302 | ,, | Lalit Mohan ... | ditto | ... | ditto | ... | ditto | ... Teacher, Bhatpara School. |
| 303 | ,, | Mohadev Chandra. | ditto | ... | Khashbati, Halishahar | ... | ditto | ... Independent gentleman. |
| 304 | ,, | Mohanundo ... | Baduria | ... | Pura | ... | ditto | ... Other. |
| 305 | ,, | Mohendro Nath | Basirhat | ... | Dhulchita | ... | ditto | ... Schoolmaster, Basirhat H C English School. |
| 306 | ,, | Moti Lall, M.A. | Sonarpur | ... | Rajpore | ... | ditto | ... Schoolmaster. |
| 307 | ,, | Nibaran Chunder. | Naihati | ... | Naihati | ... | ditto | ... Sub-Editor, *Education Gazette*. |
| 308 | ,, | Promotho Nath, B.A. | Naihati | ... | Athpore | ... | ditto | ... Clerk, Office of Examiner of Clothing Accounts, Calcutta. |
| 309 | ,, | Purno Chunder | Sonarpur | ... | Harinavi | ... | ditto | ... Clerk, Jessop & Co. |
| 310 | ,, | Pran Krishna | Baniapukur | ... | 29, Jannagore Road | ... | ditto | ... Government servant. |
| 311 | ,, | Raj Kumar ... | Tollygunge, Police. | Bengal | Barisa | ... | ditto | ... Clerk, United Service Club. |
| 312 | ,, | Rajani Kanta | Tollygunge, Police, Calcutta. | Subarban | 77, Hazra Road | ... | ditto | ... Assistant Assessor, Calcutta Municipality. |
| 313 | ,, | Rajani Kanta | Baduria | ... | Arbelia | ... | ditto | ... Pundit, L M School, Baduria. |
| 314 | ,, | Rajendro Nath | Khardah | ... | Sukchor | ... | ditto | ... Clerk, Attorney's Office. |
| 315 | ,, | Ram Gopal ... | Naihati | ... | Bhatpara | ... | ditto | ... Landlord. |
| 316 | ,, | Ramprosunno | Sonarpur | ... | Rajpur | ... | ditto | ... Pensioner. |
| 317 | ,, | Rampran ... | ditto | ... | ditto | ... | ditto | ... Clerk, Sanitary Board. |
| 318 | ,, | Ram Prosanna | Naihati | ... | Katalpara | ... | ditto | ... Landlord. |
| 319 | ,, | Ram Chunder | ditto | ... | Bhatpara | ... | ditto | ... Clerk, Calcutta Municipal Office. |
| 320 | ,, | Rajendro Nath | Sonarpore | ... | Kodalia | ... | ditto | ... Landlord and Municipal Commissioner. |
| 321 | ,, | Ram Lal ... | Baranagore | ... | Bonhugli | ... | ditto | ... Retired Government servant. |

| | Name. | Place of abode. Thana. | Village, road, or street. | Race. | Quality or business. |
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| | B | | | | |
| 322 | Bhattacharjee, Sashadhar ... | Naihati ... | Bhatpara ... | Hindu ... | Landlord. |
| 323 | ,, Shama Charan | Sonarpur ... | Harinavi ... | ditto ... | Clerk, Agra Bank. |
| 324 | ,, Shama Charan | ditto ... | ditto ... | ditto ... | Tauzi Navis, Punchanagram. |
| 325 | ,, Shib Chandra | Naihati ... | Naihati ... | ditto ... | Teacher, Konnaghur School. |
| 326 | ,, Sita Nath ... | Mograhat ... | Enathpur ... | ditto ... | Landowner. |
| 327 | ,, Shosee Bhusan | Watgunge .. | Ram Komol Mukherjee's Street ... | ditto ... | Clerk. |
| 328 | ,, Sripati ... | Basirhat ... | Dholchitta ... | ditto ... | Landlord. |
| 329 | ,, Topodhone ... | ditto ... | ditto ... | ditto ... | ditto. |
| 330 | ,, Tarak Nath ... | Nawabgunge ... | Nawabgunge ... | ditto ... | Clerk. |
| 331 | ,, Tara Prassano | Naihati .. | Bhatpara ... | ditto ... | Sanskrit Pandit. |
| 332 | ,, Upendra Nath | Joynagar ... | Mozilpur ... | ditto ... | Superintendent of Mozilpur Zamindars. |
| 333 | ,, Upendra Narayan. | Sonarpur ... | Rajpur ... | ditto ... | Clerk, Commissioner's Office. |
| 334 | ,, Woopendra Coomar. | ditto ... | Chingripotta ... | ditto ... | Chukdar. |
| 335 | ,, Woomesh Chandra. | Naihati ... | Bhatpara ... | ditto ... | Head Pundit, Hooghly College. |
| 336 | Bham Hazi Kasem Arif ... | Baniapukur ... | 6, Dehi Serampore Road ... | Muhammadan ... | Merchant. |
| 337 | Biswas, Biswa Nath ... | Intally ... | 9, Shambhoo Baboo's Lane ... | Hindu ... | Landowner and Clerk. |
| 338 | ,, Grish Chandra ... | Balliaghatta ... | Churuckdanga Road, Peary Mohan Sur's Garden. | ditto ... | Contractor, E B S Railway. |
| 339 | ,, Hurro Nath | Chitpur ... | Dhinoghatta ... | ditto ... | Merchant |
| 340 | ,, Hari Charan, B.A. ... | Naihati ... | Naihati ... | ditto ... | Teacher, Mohendra School, Naihati. |
| 341 | ,, Kali Charan ... | Khardah ... | Bandipore ... | ditto ... | Landholder. |
| 342 | ,, Kedar Nath ... | Intally ... | Hazra Bagan Lane ... | ditto ... | Clerk. |
| 343 | ,, Khetra Nath ... | Basirhat ... | Jerackpur ... | ditto ... | Landlord. |
| 344 | ,, Krishto Behary ... | Balliaghatta .. | Chaulputty Road ... | ditto ... | Merchant. |
| 345 | ,, Mohendra Nath ... | ditto ... | Soorah ... | ditto ... | Florist. |
| 346 | ,, Mohendra Nath ... | Watgunge ... | Gopal Ghose's Lane ... | ditto ... | Government pensioner. |
| 347 | ,, Monmotho Nath ... | Ballygunge ... | 106, Kurrya Road ... | ditto ... | Clerk, Surveyor-General's Office. |
| 348 | ,, N. C. ... | Baniapukur ... | 13, Hatibagan Road, South ... | Christian ... | Servant of private firm. |
| 349 | ,, Nabo Krishna ... | Tollygunge, Police. Bengal | Behala ... | Hindu ... | Clerk, Comptroller-General's Office. |
| 350 | ,, Nakoor Chunder ... | Watgunge ... | 82, Monshatola Lane ... | ditto ... | Teacher. |
| 351 | ,, Preo Nath ... | Intally .. | 3, Shambhu Babu's Lane ... | ditto ... | Landholder. |
| 352 | ,, Punchanun ... | do. ... | 7, ditto ... | ditto ... | ditto. |
| 353 | ,, Purno Chunder ... | Watgunge ... | 82, Monshatola Lane ... | ditto ... | Teacher. |
| 354 | ,, Roma Prosad ... | Cossipore ... | Utterpara Road ... | ditto ... | Servant, Jute Merchant's Office. |
| 355 | ,, Sriram Chunder ... | Watgunge ... | 2, Poddopukur Street ... | ditto ... | Teacher, Kidderpore High School. |
| 356 | ,, Suresh Chunder ... | ditto ... | 82, Monshatola Lane ... | ditto ... | Municipal Inspector. |

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| 357 | „ Suresh Chunder ... | Baduria ... | Pura ... | ditto ... | Independent gentleman. |
| 358 | „ Tarini Churn ... | Cossipore ... | Chasadhobapara Road ... | ditto ... | Broker. |
| 359 | Bose, Amritalal ... | Sonarpur ... | Harinavi ... | ditto ... | Schoolmaster. |
| 360 | „ Ambika Charan ... | Baduria ... | Khorgachy ... | ditto ... | Landlord. |
| 361 | „ Anontolal ... | Balliaghatta ... | Garpur ... | ditto ... | Overseer, Manicktola Municipality. |
| 362 | „ Anukul Chandra, M.A. ... | Joynagar ... | Mazilpur ... | ditto ... | Independent gentleman. |
| 363 | „ Apurbo Chunder ... | Balliaghatta ... | Kalitara Bose's Lane ... | ditto ... | Clerk, Octavius, Steel & Co. |
| 364 | „ Atul Krishna ... | Cossipore ... | Ratan Babu's Road ... | ditto ... | Pensioner. |
| 365 | „ Bama Churn ... | Bhawanipur ... | 40-1, Chaulputty Road ... | ditto ... | Clerk, Agra Bank. |
| 366 | „ Bama Churn ... | Diamond Harbour ... | Sarisha ... | ditto ... | Do., Munsif's Court. |
| 367 | „ Benode Behary ... | Tollygunge, Bengal Police. | Bursia ... | ditto ... | Contractor. |
| 368 | „ Behari Lal ... | Baniapukur ... | 65, Baniapukur Road ... | ditto ... | Servant of private firm. |
| 369 | „ Bejoy Krishna, B.A. ... | Watgunge ... | Sastitolla Road ... | ditto ... | Teacher. |
| 370 | „ Bhupati Charn ... | ditto ... | Monshatola ... | ditto | Clerk, Government Dockyard. |
| 371 | „ Bhuban Mohon ... | Alipore ... | Chetlahât Road ... | ditto ... | Broker. |
| 372 | „ Bidhu Bhoosun ... | Diamond Harbour ... | Kamarpole ... | ditto ... | Landholder. |
| 373 | „ Bosonto Kumar ... | Balliaghatta ... | Talpukur Road ... | ditto ... | Clerk, Surah Jute Mill. |
| 374 | „ Bhut Nath ... | ditto ... | ditto ... | ditto ... | Do., Small Cause Court, Calcutta. |
| 375 | „ Brojo Mohon ... | ditto ... | 91A, Narkuldanga N. Road ... | ditto ... | Clerk. |
| 376 | „ Brojendra Coomer ... | Sonarpur ... | Harinavi ... | ditto ... | Landlord. |
| 377 | „ Chunder Coomer ... | Fulta ... | Pakurtolla ... | ditto ... | ditto |
| 378 | „ Charu Chunder ... | Bhawanipur ... | 18, Gobindo Prosad Bose's Lane ... | ditto ... | Clerk. |
| 379 | „ Chandi Charn ... | Ultadanga ... | 4, Mohun Lall Mitter's Lane ... | ditto ... | Merchant. |
| 380 | „ Dwarka Nath ... | Chitpur ... | 38, Bonomali Chatterjee's Street ... | ditto ... | Overseer, Cossipore-Chitpur Municipality. |
| 381 | „ Ganendra Nath ... | Bhawanipur ... | 47, Boloram Bose's 1st Lane ... | ditto ... | Zamindar. |
| 382 | „ Gopal Chandra ... | Cossipore ... | Cossipore ... | ditto ... | Private individual. |
| 383 | „ Gopal Chandra ... | Tollygunge ... | 92, Hazra Road ... | ditto ... | Clerk. |
| 384 | „ Gobindo Chandra, B.A. ... | Diamond Harbour ... | Sorisa ... | ditto ... | Headmaster, Sorisa School. |
| 385 | „ Gopal Chandra ... | Bhawanipur ... | 22, Gobindo Bose's Lane ... | ditto ... | Clerk. |
| 386 | „ Guru Das ... | ditto ... | Mullick's Lane ... | ditto ... | 2nd Teacher, South Suburban School. |
| 387 | „ Haripado ... | Cossipore ... | Shama Churn Moitra's Lane ... | ditto ... | Private individual. |
| 388 | „ Hariprasad ... | Ultadanga ... | 18, Jadu Nath Mitter's Lane ... | ditto ... | Manager, Star Theatre (servant of private firm). |
| 389 | „ Haridas ... | Habra ... | Baliany ... | ditto ... | Zamindar. |
| 390 | „ Haridas ... | Naihati ... | Baruipara, Halishahar ... | ditto ... | Clerk, Ernsthausen & Co., Calcutta. |
| 391 | „ Haridas ... | Balliaghatta ... | Churruckdanga Road ... | ditto ... | Timber Merchant. |
| 392 | „ Kartic Chandra ... | ditto ... | Joynarain T. P. Lane ... | ditto ... | Supervisor, Calcutta Municipal Corporation, District No. 1. |
| 393 | „ Jagendra Nath ... | Mograhat ... | Usti ... | ditto ... | Landowner. |
| 394 | „ Jadu Nath ... | Basirhat ... | Sainpala ... | ditto ... | ditto. |
| 395 | „ Jadu Nath ... | Nawabgunge ... | Garulia ... | ditto ... | ditto. |
| 396 | „ Jadu Nath ... | Alipur ... | Bridge Road ... | ditto ... | Pensioner (Retired Police Officer). |
| 397 | „ Jadu Nath ... | Balliaghatta ... | Sustitolla Road ... | ditto ... | Retired Sub-Engineer. |
| 398 | „ Jogendra Nath ... | Naihati ... | Kona, Halishahar ... | ditto ... | Landholder. |

| | Name. | Place of abode. | | | Race. | Quality or business. |
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| | | Thana. | Village, road, or street. | | | |
| | B | | | | | |
| 399 | Bose, Jogesh Chunder | Balliaghatta | Kalitara Bose's Lane | | Hindu | Clerk, Government office. |
| 400 | „ Jogendra Nath | Basirhat | Sankchura | | ditto | Landlord. |
| 401 | „ Janendra Nath | Naihati | Kona, Halishahar | | ditto | Independent gentleman. |
| 402 | „ Kartick Chandra | Chitpur | Nritya Gopal Chatterjee's Lane | | ditto | Clerk, Merchant's office. |
| 403 | „ Kartick Chandra | Ballighatta | Joynarain Tarkapanchanan's Lane | | ditto | Municipal servant. |
| 404 | „ Kali Nath | Baduria | Arbelia | | ditto | Servant of private individual. |
| 405 | „ Kedar Nath | Intally | 4, Ananda Gopal Palit's Lane | | ditto | Godown sircar (Merchant's office). |
| 406 | „ Khirode Krishno | Balliaghatta | Hurromohon Ghose's Lane | | ditto | Clerk, Merchant's office. |
| 407 | „ Khagendra Nath | Bhawanipur | 56, Chaulputty Road | | ditto | Do., Bengal Secretariat, Judicial Dept. |
| 408 | „ Khetter Nath | Balliaghatta | Churuckdanga Road, Peary Mohan Sur's Garden. | | ditto | Clerk, Gladstone, Wyen & Co. |
| 409 | „ Kumad Kumar | Naihati | Naihati | | ditto | Do., Imperial Library. |
| 410 | „ Makhan Lal | Baniapukur | 63, Baniapukur Road | | ditto | Trader. |
| 411 | „ Madhab Chandra | Naihati | Naihati | | ditto | Tradesman. |
| 412 | „ Mohendra Nath | Joynagar | Baharoo | | ditto | Zamindar. |
| 413 | „ Mohendra Nath | Balliaghatta | Charukdanga Road | | ditto | Landholder. |
| 414 | „ Manmatho Nath, B.L. | Mograhat | Gokorni | | ditto | Clerk, Government office. |
| 415 | „ Nitta Gopal | Kulpi | Ghateswara | | ditto | Landowner. |
| 416 | „ Nitai Krishno | Khardah | Khardah | | ditto | Government servant. |
| 417 | „ Nagendra Nath | Bhawanipur | 33, Sambhu Nath Pundit's Street | | ditto | Clerk, Inspector-General's Office. |
| 418 | „ Naran Chunder | Watgunge | Circular Garden Reach Road | | ditto | Do., Macneill & Co.'s yard. |
| 419 | „ Nogendra Coomar | Baduria | Arbelia | | ditto | Landholde |
| 420 | „ Norendra Nath | Manicktolla | Bagmari Road | | ditto | Merchant.r. |
| 421 | „ Nuffer Chandra, *alias* Nagendra Chandra. | Intally | 13-*a*, Palmer Bazar Road | | ditto | Clerk. |
| 422 | „ Nuffer Chandra | Watgunge | Monshatolla | | ditto | Contractor. |
| 423 | „ Nuffer Chandra | ditto | Gopal Kisto Ghose's Lane | | ditto | Clerk. |
| 424 | „ Okhoy Coomar | Bhawanipur | 11, Jeliapara Road | | ditto | Do., High Court. |
| 425 | „ Punchanan | Mograhat | Hansuri | | ditto | Deputy Inspector of Schools. |
| 426 | „ Rajendra Chandra | Manicktolla | 67, Bahir Simla Road | | ditto | Clerk, Accountant-General's Office (Government servant). |
| 427 | „ Ram Chandra | Naihati | Chaudhuripara, Halishahar | | ditto | Teacher, Free Church Institution, Chinsura. |
| 428 | „ Ram Krishna | Baduria | Arbelia | | ditto | Servant of private individual. |
| 429 | „ Rama Nath | Intally | 32, Anando Gopal Palit's Road | | ditto | Clerk. |
| 430 | „ Radha Raman | Baduria | Arbelia | | ditto | Zamindar. |
| 431 | „ Rajendra Nath | ditto | ditto | | ditto | Servant of private firm. |
| 432 | „ Sat Cowry | Baranagore | Mothura Nath Choudhury's Street | | ditto | Clerk. |
| 433 | „ Sashadhar | Watgunge | Monshatolla | | ditto | Contractor. |
| 434 | „ Sashibhusun | Kulpi | Daria | | ditto | Landowner. |
| 435 | „ Syama Charan | Bhawanipur | 2, Govindo Bose's Lane | | ditto | Independent gentleman. |
| 436 | „ Surendra Kumar | Sonarpur | Chingripotta | | ditto | Landholder. |
| 437 | „ Surendra Nath | Balliaghatta | Charukdanga Road | | ditto | Zamindar. |

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| 438 | ,, | Satish Chandra | ... | Naihati | ... | Naihati | ... | ditto | ... Clerk, Office of Examiner of E I Railway Accounts. |
| 439 | ,, | Satish Chandra | ... | Habra | ... | Baliany | ... | ditto | ... Zamindar. |
| 440 | ,, | Satish Chandra | ... | Manicktolla | ... | Bagmari | ... | ditto | ... Zamindar and tradesman. |
| 441 | ,, | Shib Krishna | ... | Baduria | ... | Arbelia | ... | ditto | ... Landlord. |
| 442 | ,, | Taran Chandra | ... | Naihati | ... | Naihati | ... | ditto | ... Manager, Paikpara Estate. |
| 443 | ,, | Trailukho Nath | ... | Baduria | ... | Arbelia | ... | ditto | ... Landlord. |
| 444 | ,, | Tara Prossunno | ... | Baniapukur | ... | 65, Baniapukur Road | ... | ditto | ... Trader. |
| 445 | ,, | Umesh Chandra | ... | Bhawanipur | ... | 4, Gopal Banerji's Lane | ... | ditto | ... Peshkar 1st Sub-Judge's Court, Alipore. |
| 446 | ,, | Upendra Nath | ... | ditto | ... | 12, Jaliapara Road | ... | ditto | ... Clerk, Magistrate's Office, Alipore. |
| 447 | ,, | Upendra Nath | ... | ditto | ... | 31, Govinda Bose's Lane | ... | ditto | ... do., Bengal Secretariat. |
| 448 | ,, | Upendra Krishno | ... | Balliaghatta | ... | Hurro Mohun Ghose's Lane | ... | ditto | ... do., Merchant's office. |
| 449 | ,, | Upendra Nath | ... | ditto | ... | Charukdanga Road | ... | ditto | ... Zamindar. |
| 450 | ,, | Woomesh Chandra | ... | Alipore | ... | Chetla, Pitambar Ghatak's Lane | ... | ditto | ... Pensioner. |
| 451 | ,, | Woomesh Chandra | ... | Watgunge | ... | Gopal Ghose's Lane | ... | ditto | ... Government pensioner |
| 452 | ,, | Wooma Charan | ... | Kulpi | ... | Gopalnagar | ... | ditto | ... Landowner. |
| 453 | Bapuli, | Kamini Mohan | ... | Mathurapur | ... | Mathurapur | ... | ditto | ... ditto. |
| 454 | ,, | Umesh Chandra | ... | ditto | ... | ditto | ... | ditto | ... ditto. |
| 455 | Brohmo, | Kali Charan | ... | Baniapukur | ... | 84, Hatibagan Road, South | ... | ditto | ... Pensioner. |
| 456 | ,, | Okhoy Chandra | ... | Garden Reach | ... | Sonai 2nd Lane | ... | ditto | ... Clerk, Government Dockyard. |
| 457 | Barman, | Ganesh Chandra | ... | Diamond Harbour | ... | Patdah | ... | ditto | ... Landholder. |
| 458 | ,, | Kedar Nath | ... | ditto | ... | ditto | ... | ditto | ... Naib. |
| 459 | Bhabuck, | Behari Lal | ... | Cossipore | ... | Chasadhobapara Road | ... | ditto | ... Merchant. |
| 460 | Bhaddra, | Srish Chunder | ... | Basirhat | ... | Basirhat | ... | ditto | ... Tradesman. |
| 461 | Boral, | Goshto Behari | ... | Balliaghatta | ... | 66A, Narkoldanga Main Road | ... | ditto | ... Clerk, Messrs. Finlay Muir & Co. |
| 462 | Ballav, | Gosta Behari | ... | ditto | ... | Chaulputty Road | ... | ditto | ... Rice Merchant. |
| 463 | Ballovi, | Gobindo Das | ... | ditto | ... | 13A, Baliaghatta Main Road | ... | ditto | ... Clerk, Messrs. Ralli Brothers. |
| 464 | ,, | Kebal Ram | ... | Baniapukur | ... | Baniapukur Lane | ... | ditto | ... Servant of private firm. |
| 465 | Basak, | Lal Behari | ... | Baranagore | ... | Baranagore | ... | ditto | ... Zamindar. |
| 466 | Bromhachari, | Rakhal Nath | ... | Sonarpur | ... | Malancha | ... | ditto | ... Landholder. |

C

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| 467 | Chakladar, | Wooma Kanta | ... | Balliaghatta | ... | Barwaritolla Road | ... | ditto | ... Merchant. |
| 468 | Chatterjee, | Abhoy Charan | ... | Khardah | ... | Panihati | ... | ditto | ... Head Master, Kalighat School. |
| 469 | ,, | Abinash Chunder | | Balliaghatta | ... | Hurro Mohun Ghose's Lane | ... | ditto | ... Clerk, Sura Jute Mills. |
| 470 | ,, | Abinash Chandra | | Khardah | ... | Sodepur | ... | ditto | ... Government pensioner. |
| 471 | ,, | Arabindoo | ... | Bhawanipur | ... | 46, Banimadhab Nandan Brothers' Street | | ditto | ... Peshkar, 2nd Sub-Judge's Court, Alipore. |
| 472 | ,, | Amrita Lall, B.A. | ... | Joynagar | ... | Joynagar | ... | ditto | ... 2nd Master, Barhu School. |
| 473 | ,, | Amrita Lall | ... | Barrackpore | ... | Titaghur | ... | ditto | ... Contractor. |
| 474 | ,, | Ambica Charan | ... | Watgunge | ... | Monshatola Lane | ... | ditto | ... Clerk (Government servant). |
| 475 | ,, | Ananda Prosad | ... | Naihati | ... | Garifa | ... | ditto | ... Money-lender. |
| 476 | ,, | Annoda Prosad | ... | Dum-Dum | ... | Nimta | ... | ditto | ... Landholder. |
| 477 | ,, | Ashutosh | ... | Tollygunge, Bengal Police. | | Behala | ... | ditto | ... Trader. |
| 478 | ,, | Aukhoy Coomar | ... | Naihati | ... | Mulajore | ... | ditto | ... Clerk, Bengal Secretariat, Calcutta. |

| | Name. | Place of abode. | | Race. | Quality or business. |
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| | | Thana. | Village, road, or street. | | |
| | C | | | | |
| 479 | Chatterjee, B C, Esquire ... | Bhawanipur | ... 16, Lansdowne Road | ... Christian | ... Retired Sub-Judge. |
| 480 | ,, Rama Charan ... | Nawabgunge | ... Nopara | ... Hindu | ... Clerk and Municipal Commissioner. |
| 481 | ,, Bogola Charan ... | Watgunge | ... 11, Ram Komol Mukerjee's Street | ... ditto | .. Clerk. |
| 482 | ,, Bhola Nath ... | Bhawanipur | ... Chundra Nath Chatterjee's Lane | ... ditto | ... Supervisor, District IV, Corporation of Calcutta. |
| 483 | ,, Bhut Nath ... | Joynagar | ... Durgapur | ... ditto | ... Naib Talukdar. |
| 484 | ,, Barada Charan .. | Watgunge | ... 11, Ram Komol Mukerjee's Street | ... ditto | ... Clerk. |
| 485 | ,, Behari Lal ... | Cossipore | ... Chander Coomer Roy's Lane | ... ditto | ... do., Small Cause Court (Government servant). |
| 486 | ,, Bejoy Chandra ... | Baraset | ... Gustia | ... ditto | ... Landlord. |
| 487 | ,, Basanta Kumar ... | Watgunge | ... 20, Gurbari Road | ... ditto | ... Clerk. |
| 488 | ,, Bhogobutti Charan | Baranagore | ... Belghoria, Mandolpara Road | ... ditto | ... do., Merchant's office. |
| 489 | ,, Boidya Nath, L.E. | ditto | ... Alambazar | ... ditto | ... Civil Engineer. |
| 490 | ,, Chandi Charan ... | Barasat | ... Barasat | ... ditto | ... Clerk, Merchant's office. |
| 491 | ,, Chandra Nath ... | Bhawanipur | ... 29, Kansaripara Road | ... ditto | ... Contractor. |
| 492 | ,, Deno Nath ... | ditto | ... 41, Chaulputty Road | ... ditto | ... Clerk. |
| 493 | ,, Debendra Nath ... | Dum-Dum | ... Nimta | ... ditto | ... do., Merchant's office. |
| 494 | ,, Gopal Chandra .... | Cossipore | ... 3, Chasadhobapara | ... ditto | ... do., High Court, Original Side (Government servant). |
| 495 | ,, Gopal Chandra ... | Naihati | ... Baruipara, Halishahar | ... ditto | ... do., Hooghly Collectorate. |
| 496 | ,, Gopal Chandra ... | Balliaghatta | ... Narkoldanga North Road | ... ditto | ... Pensioner. |
| 497 | ,, Girish Chandra ... | Bhawanipur | ... 46, Jaliapara Road | ... ditto | ... ditto. |
| 498 | ,, Hari Charan ... | Baranagore | ... Ariadaha-Mukerjeepara Road | ... ditto | ... Government servant. |
| 499 | ,, Hari Nath ... | Khardah | ... Panihati | ... ditto | ... Government pensioner. |
| 500 | ,, Hem Chandra ... | Dum-Dum | ... Kadihati | ... ditto | ... Landholder. |
| 501 | ,, Haran Chandra ... | Watgunge | ... 7, Ram Komol Mukherjee's Street | ... ditto | ... Clerk (Government servant). |
| 502 | ,, Haran Chandra ... | Bhawanipur | ... 29, Padmapukur Road | ... ditto | ... do. (Government office). |
| 503 | ,, Harendra Nath ... | Watgunge | ... Munshigunge | ... ditto | ... Merchant. |
| 504 | ,, Hari Das ... | Bhawanipur | ... 3, Kundu's Road | ... ditto | ... Sarishtadar, Munsif's Court, Alipore. |
| 505 | ,, Hari Das ... | ditto | ... Beltola | ... ditto | ... Store-keeper, Zoological Garden. |
| 506 | ,, Hari Pada ... | Baniapukur | ... 11, Banstola Lane | ... ditto | ... Trader. |
| 507 | ,, Hari Das, M.A. ... | Bhawanipur | ... 11, Chackerbere Lane | ... ditto | ... Professor, Bishop's College, Calcutta. |
| 508 | ,, Hari Das ... | Chitpur | ... Barrackpore Trunk Road | ... ditto | ... Nursery man. |
| 509 | ,, Hira Lal ... | Bhawanipur | ... 4-3, Gobinda Ghosal's Lane | ... ditto | ... Clerk, Ordnance of Military Accounts. |
| 510 | ,, Jadu Madhab ... | Barasat | ... Barasat | ... ditto | ... Landlord. |
| 511 | ,, Jadu Nath ... | Nawabgunge | ... Nawabgunge | ... ditto | ... Pensioner. |
| 512 | ,, Jadu Nath ... | Bhawanipur | ... 8, Peepulputty Branch Lane | ... ditto | ... Clerk. |
| 513 | ,, Jiban Krishna ... | Tollygunge, Police. | Bengal Dhakuria, Brahmanpara | ... ditto | ... do., Examiner's Office, Eastern Bengal State Railway. |
| 514 | ,, Jogendro Nath ... | Chitpur | ... Khelat Ghose's Lane | ... ditto | ... Clerk, Eastern Bengal State Railway. |

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| 515 | ,, | Jogendra Nath ... | Baduria | ... | Collinga | ... | ditto | ... | Zamindar. |
| 516 | ,, | Jogendro Nath ... | Naihati | ... | Chowdhripara, Halishahar | ... | ditto | ... | Clerk, Loco-Supdt.'s office, E B S Railway, Kanchrapara. |
| 517 | ,, | Kanai Lal ... | Baranagore | ... | Dakhineswar-Bachaspatipara Road | ... | ditto | ... | Tradesman. |
| 518 | ,, | Kanai Lal ... | ditto | ... | Hedger's Road, North Baranagore | ... | ditto | ... | Stock-broker. |
| 519 | ,, | Kali Mohan ... | Tollygunge, Police. | Bengal | Shahapur | ... | ditto | ... | Conservancy Inspector, S. S. Municipality. |
| 520 | ,, | Kali Prasanna ... | Chitpur | ... | Ranee's Road | ... | ditto | ... | Private Secretary, Paikpara Raja. |
| 521 | ,, | Kali Kissen ... | Bhawanipur | ... | 12, Roop Chand Mukherjee's Lane | ... | ditto | ... | Clerk. |
| 522 | ,, | Kali Prasanna ... | ditto | ... | 20, Baloram Bose's Ghât Road | ... | ditto | ... | Independent gentleman. |
| 523 | ,, | Kali Nath ... | Khardah | ... | Sodepur | ... | ditto | ... | Government pensioner. |
| 524 | ,, | Kali Prasanna ... | Nawabgunge | ... | Ichapur | ... | ditto | ... | Independent gentleman. |
| 525 | ,, | Kali Prasanna ... | Tollygunge, Police. | Bengal | Behala | ... | ditto | ... | Pensioner. |
| 526 | ,, | Kedar Nath ... | ditto | ... | ditto | ... | ditto | ... | Clerk, Government office. |
| 527 | ,, | Keshab Chandra ... | Bhawanipur | ... | 35, Padmapukur Road | ... | ditto | ... | Kabiraj. |
| 528 | ,, | Keshab Lal ... | ditto | ... | 46, Jaliapara Road | ... | ditto | ... | Overseer. |
| 529 | ,, | Khetra Chandra ... | Balliaghatta | ... | Garpar | ... | ditto | ... | Clerk, Comptroller-General's Office. |
| 530 | ,, | Kristo Dhan ... | Bhawanipur | ... | 46, Jaliapara Road | ... | ditto | ... | do., Bengal Secretariat. |
| 531 | ,, | Kisori Mohan ... | Baranagore | ... | Belgharia Feeder Road | ... | ditto | ... | Merchant. |
| 532 | ,, | Kirti Chunder ... | Chitpur | ... | Lala Babu's Lane | ... | ditto | ... | Contractor. |
| 533 | ,, | Kunja Behari ... | Budge-Budge | ... | Chuckmanick | ... | ditto | ... | Independent gentleman. |
| 534 | ,, | Kunja Behari ... | Barasat | ... | Ridaypur | ... | ditto | ... | Clerk, Accountant-General, Bengal's Office. |
| 535 | ,, | Lakshman Chandra | Tollygunge | ... | Modially | ... | ditto | ... | do., Lower Hooghly Mills. |
| 536 | ,, | Lokh Nath ... | ditto | ... | 26, Nokuleshvar Bhattacharjee's Lane | ... | ditto | ... | do. |
| 537 | ,, | Lokh Nath ... | Baranagore | ... | Areadaha Mohadeb Ghosal's Road | ... | ditto | ... | Government pensioner. |
| 538 | ,, | Matab Chandra ... | Balliaghatta | ... | Raja Rajendra Lall Mitter's Road | ... | ditto | ... | Broker. |
| 539 | ,, | Mohesh Chandra... | Nawabgunge | ... | Ichapur | ... | ditto | ... | Municipal Commissioner. |
| 540 | ,, | Mahadeb ... | Kharda | ... | Panihati | ... | ditto | ... | Clerk, office of Inspector-General of Civil Hospitals. |
| 541 | ,, | Mothura Nath ... | Baduria | ... | Baduria | ... | ditto | ... | Landlord. |
| 542 | ,, | Mohendra Lal ... | Nawabgunge | ... | Ichapur | ... | ditto | ... | Clerk. |
| 543 | ,, | Nibaran Chandra... | Tollygunge, Police. | Bengal | Moheshtola | ... | ditto | ... | Landlord. |
| 544 | ,, | Nibaran Chandra... | Watgunge | ... | Monshatolla | ... | ditto | ... | Clerk, B-N Railway office. |
| 545 | ,, | Nibaran Chandra... | Tollygunge, Police. | Bengal | Behala | ... | ditto | ... | Clerk, Merchant's office. |
| 546 | ,, | Narain Chandra ... | Magrahât | ... | Ektara | ... | ditto | ... | Landlord. |
| 547 | ,, | Nilratan ... | Baranagore | ... | Belgharia | ... | ditto | ... | Cashier to the estate of the late Maharaja Gobinda Lal. |
| 548 | ,, | Nalin Behari ... | Baniapukur | ... | 77, Hatibagan Road, South | ... | ditto | ... | Independent gentleman. |
| 549 | ,, | Nabin Krishno, B.A. | Baranagore | ... | North Baranagore | ... | ditto | ... | Private School Master. |
| 550 | ,, | Peary Lal ... | Baniapukur | ... | 11, Banstolla Lane | ... | ditto | ... | Trader. |
| 551 | ,, | Prasanna Kumar... | Alipore | ... | 19, Chetla Road | ... | ditto | ... | Merchant. |
| 552 | ,, | Raj Coomar, B.A.... | Baranagore | ... | Ariadah | ... | ditto | ... | Government servant. |
| 553 | ,, | Rajendra Nath ... | Basirhat | ... | Kachua | ... | ditto | ... | Gantidar. |

| | Name. | Place of abode. Thana | Village, road, or street. | Race. | Quality or business |
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| | C | | | | |
| 554 | Chatterjee, Rajoni Kanto ... | Chitpur ... | Paikpara, Simlaipara Road ... | Hindi ... | Servant of Paikpara Estate. |
| 555 | ,, Ram Chandra ... | Naihati ... | Garifa ... | ditto ... | Overseer. |
| 556 | ,, Ram Chandra ... | Baniapukur ... | 11, Banstolla Lane ... | ditto ... | Trader. |
| 557 | ,, Raghu Nath ... | Dum-Dum ... | Kaikhal ... | ditto ... | Clerk of Dum-Dum A Factory. |
| 558 | ,, Rangalal ... | Baniapukur ... | 11, Banstolla Lane ... | ditto ... | Municipal servant. |
| 559 | ,, Romesh Chandra... | Tollygunge ... | 91, Hazra Road, Beltolla ... | ditto ... | Clerk. |
| 560 | ,, S C, Esquire ... | Bhawanipore ... | 38, Punditia Road ... | Christian ... | Accountant, Corporation, Calcutta. |
| 561 | ,, Saroda Prosad ... | Balliaghatta ... | Narkeldanga Main Road ... | Hindu ... | Florist. |
| 562 | ,, Sarat Chunder ... | Tollygunge, Police. Bengal | 3, Mission Row, Calcutta ... | ditto ... | Clerk. |
| 563 | ,, Sarat Chandra ... | Khardah ... | Sukchar ... | ditto ... | Trader. |
| 564 | ,, Sada Nando ... | Barrackpore ... | Manirampore ... | ditto ... | Zamindar. |
| 565 | ,, Saroda Charan ... | Ballygunge ... | 14, Beniapara Lane, Beltolla ... | ditto ... | Clerk, Government office, Statistical Department. |
| 566 | ,, Shasi Bhusan ... | Chitpur ... | Talla ... | ditto ... | Head Clerk, Gun Foundry. |
| 567 | ,, Siddesl.ar ... | Naihati ... | Chowdhrypara, Halishahar ... | ditto ... | Tradesman. |
| 568 | ,, Sib Chandra ... | Balliaghatta ... | Narkoldanga Main Road ... | ditto ... | Florist. |
| 569 | ,, Sree Mohan ... | Tollygunge ... | 10, Shabanagar Lane ... | ditto ... | Superintendent, Kalighat School. |
| 570 | ,, Sree Krishto ... | Bhawanipur ... | Beltolla Road ... | ditto ... | Translator, High Court. |
| 571 | ,, Tara Prosad ... | Barasat ... | Gustia ... | ditto ... | Zamindar. |
| 572 | ,, Tarini Charan ... | Watgunge ... | Gangadhur Banerjee's Lane ... | ditto ... | Teacher. |
| 573 | ,, Tarak Nath ... | Bhawanipur ... | Boloram Bose's Ghât Road ... | ditto ... | Clerk. |
| 574 | ,, Thakurdas ... | Baranagore ... | Pitheri Ghât Road, Kamarhati ... | ditto ... | Independent gentleman. |
| 575 | ,, Upendra Nath ... | Sonarpur ... | Mahinagore ... | ditto ... | Schoolmaster. |
| 576 | ,, Upendra Nath ... | Tollygunge ... | 79, Hazra Road ... | ditto ... | Contractor. |
| 577 | Chattopadhaya, G C ... | Baniapukur ... | 77, Hatibagan Road, South ... | ditto ... | Government pensioner. |
| 578 | Chuckerbutty, Adhar Chandra | Alipore ... | 7-2, Mayerpur Road ... | ditto ... | Clerk, Army Clothing Agency. |
| 579 | ,, Ashutosh ... | Balliaghatta ... | Narkoldanga Main Road ... | ditto ... | do., Custom House. |
| 580 | ,, Bama Charan... | Alipore ... | Myerpur Road ... | ditto ... | Pensioner. |
| 581 | ,, Bankim Chandra | Mograhat ... | Bishtupore ... | ditto ... | Landholder. |
| 582 | ,, Bhoopendra Coomar. | Sonarpur ... | Chingripotta ... | ditto ... | ditto. |
| 583 | ,, Bishnu Charan | Naihati ... | Authpore ... | ditto ... | Trader. |
| 584 | ,, Deno Nath ... | Cossipore ... | Radha Mohon Dey's Lane ... | ditto ... | Clerk (servant of a Company). |
| 585 | ,, Din Taran ... | Joynagar ... | Barasat ... | ditto ... | Landholder. |
| 586 | ,, Girish Chandra | Tollygunge, Police. Bengal | Fatiehpur ... | ditto ... | Clerk. |
| 587 | ,, Harish Chandra | Bhawanipur ... | Kalighat-Tollygunge Road ... | ditto ... | Muharrir, Munsif's Court, Alipore. |
| 588 | ,, Harro Coomar | Naihati ... | Ram Sitar Gali, Halishahar ... | ditto ... | Zamindar. |

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| 589 | ,, | Harokally ... | Diamond Harbour .. | Majergawn ... | ditto | ... | Government pensioner. |
| 590 | ,, | Kali Kumar ... | Tollygunge ... | Tollygunge Road ... | ditto | ... | Manager, Mandal's Estate. |
| 591 | ,, | Kali Dass ... | Barasat ... | Gopalpur ... | ditto | ... | Money-lender. |
| 592 | ,, | Kali Charan ... | Naihati ... | Jagaddal ... | ditto | ... | Independent gentleman. |
| 593 | ,, | Kali Nath ... | Baranagore ... | Sreenath Chuckerbutty's Lane, Banhugli | ditto | ... | Sadar mate, Merchant's office. |
| 594 | ,, | Nil Kamal ... | Sonarpur ... | Nagulbaria ... | ditto | ... | Chakdar. |
| 595 | ,, | Nobin Chandra | Naihati ... | Naihati ... | ditto | ... | Clerk, Sealdah Jute Mill. |
| 596 | ,, | Peary Mohan | Barasat ... | Gopalpur ... | ditto | ... | Landholder. |
| 597 | ,, | Prasanno Kumar. | Nawabgunge ... | Garulia ... | ditto | ... | ditto. |
| 598 | ,, | Preo Nath ... | Diamond Harbour ... | Netra ... | ditto | ... | Landowner. |
| 599 | ,, | Ram Sarbaswar | Sonarpur ... | Harinavi ... | ditto | ... | Clerk, National Bank. |
| 600 | ,, | Ramani Mohan | Watgunge ... | 9, Circular Garden Reach Road ... | ditto | ... | Tradesman. |
| 601 | ,, | Rama Nath ... | Cossipore ... | Radha Mohon Dey's Lane ... | ditto | ... | Broker. |
| 602 | ,, | Satkori ... | ditto ... | ditto ... | ditto | ... | Clerk, Messrs. Ralli Brothers' Jute Works, Cossipore. |
| 603 | ,, | Shoshi Bhusan | Basirhat ... | Tantra ... | ditto | ... | Independent gentleman. |
| 604 | ,, | Shoshi Bhusan | Tollygunge, Bengal Police. | Sursoona ... | ditto | ... | Head Clerk and Accountant, Garden Reach Municipality. |
| 605 | ,, | Upendra Kumar | Kulpi ... | Ghateswara ... | ditto | ... | Landowner. |
| 606 | Chandra, | Beni Madhab ... | Watgunge ... | 15, Padmapukur West Lane ... | ditto | ... | Clerk. |
| 607 | ,, | Kailash Chandra ... | Ekbalpur ... | Mominpur Gali ... | ditto | ... | do., Government Printing Office. |
| 608 | ,, | Peary Mohon ... | Chitpore ... | Lockgate Road ... | ditto | ... | Tradesman. |
| 609 | Cooar, | Fakir Chand ... | Baniapukur ... | Dehi Serampur Road ... | ditto | ... | Independent gentleman. |
| 610 | ,, | Gopal Chunder ... | ditto ... | ditto ... | ditto | ... | Government pensioner. |
| 611 | ,, | Lal Behari ... | ditto ... | 87, Hatibagan Road, South ... | ditto | ... | Trader. |
| 612 | ,, | Rakhal Chandra ... | ditto ... | 87, ditto ... | ditto | ... | Clerk (Government servant). |
| 613 | ,, | Sashi Bhusan ... | ditto ... | 81, ditto ... | ditto | ... | Servant in private Company. |

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| 614 | Dalal, | Hari Mohan ... | Ultadanga ... | Ultadanga Road ... | ditto | ... | Trader. |
| 615 | ,, | Rajendra Nath ... | ditto ... | 8, Bhairab Mookerjee's Lane ... | ditto | ... | Merchant. |
| 616 | Dass, | Abinash Chundra ... | Intally ... | Police Hospital Road ... | ditto | ... | Tradesman. |
| 617 | ,, | Abinash Chundra ... | Tollygunge, Bengal Police. | Mudially ... | ditto | ... | Clerk, Income-tax Collector's Office, Calcutta. |
| 618 | ,, | Amrita Lall ... | Baniapukur ... | 13, Baniapara Lane ... | ditto | ... | Independent gentleman. |
| 619 | ,, | Audhor Chandra ... | Intally ... | Palmer Bazar Road ... | ditto | ... | Government servant. |
| 620 | ,, | Audhor Chandra ... | Naihati ... | Kankinara ... | ditto | ... | Contractor. |
| 621 | ,, | Basanta Coomar ... | Cossipore ... | Rutton Baboo's Road ... | ditto | ... | Clerk, Calcutta Corporation. |
| 622 | ,, | Bechu Lall ... | Baniapukur ... | 12, Baniapukur Road ... | ditto | ... | do., P. W. Department, Bengal. |
| 623 | ,, | Behari Lall ... | Watgunge ... | 109, Circular Garden Reach Road ... | ditto | ... | Sarishtadar, 1st Munsif's Court. |
| 624 | ,, | Beni Madhab ... | Baniapukur ... | 42, Baniapukur Lane ... | ditto | ... | Tradesman. |
| 625 | ,, | Beni Madhab ... | ditto ... | 76, Hatibagan Road, South ... | ditto | ... | ditto. |
| 626 | ,, | Bepin Behari ... | Ultadanga ... | 4, Nikashipara Lane ... | ditto | ... | Servant in private firm. |
| 627 | ,, | Bijoy Kessub ... | Baruipur ... | Baruipur ... | ditto | ... | Landlord. |

| | Name. | Place of Abode. | | Race. | Quality or business. |
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| | | Thana. | Village, road, or street. | | |
| | D | | | | |
| 628 | Dass, Bhuban Mohan | Intally | Police Hospital Road | Hindu | Clerk (servant in private Company). |
| 629 | ,, Chandi Charan | Baniapukur | 13, Baniapara Lane | ditto | Servant in private firm. |
| 630 | ,, Chuni Lal | ditto | 25, Jannagore 1st Lane | ditto | Government servant. |
| 631 | ,, Chunder Kanto | Chitpur | Lockgate Road | ditto | Lock manufacturer. |
| 632 | ,, Dwarkanath | Khardah | Kulinpara | ditto | Government pensioner. |
| 633 | ,, Gogan Chandra | Intally | 82, South Road | ditto | Accountant, East Indian Railway. |
| 634 | ,, Gopal Chundra | Tollygunge | Nocooleswar Bhattacharjee's Lane | ditto | Clerk. |
| 635 | ,, Gopal Chunder | Manicktolla | 5, Badridass' Temple Lane | ditto | Clerk (Government Consulting Engineer's Office, Railway Buildings). |
| 636 | ,, Gosta Behari | Baniapukur | 13, Baniapara Lane | ditto | Servant of a private firm. |
| 637 | ,, Hari Charan | Cossipore | South Sinthi Road | ditto | Jeweller. |
| 638 | ,, Haro Chandra | Intally | 16, Police Hospital Road | ditto | Clerk. |
| 639 | ,, Haran Chandra | Balliaghatta | Kalitara Bose's Lane | ditto | do. |
| 640 | ,, Hem Chandra | Bhawanipur | 27, Chaulputty Road | ditto | do., Accountant-General's Office. |
| 641 | ,, Hem Chandra | Chitpur | Lockgate Road | ditto | Lock manufacturer. |
| 642 | ,, Hemanta Kumar | Fulta | Kotaldanga | ditto | Landowner. |
| 643 | ,, Hiralal | Baniapukur | 25, Jannagore 1st Lane | ditto | Government servant. |
| 644 | ,, Jado Nath | Balliaghatta | Charukdanga Lane. | ditto | Clerk, E B S Railway. |
| 645 | ,, Jadu Nath | Sonarpur | Harinavi | ditto | Accountant, George Henderson. |
| 646 | ,, Kalipado | Chitpur | Ranee's Road | ditto | Independent gentleman. |
| 647 | ,, Koilash Chandra | Baniapukur | 25, Baniapukur Lane | ditto | Clerk, E I Railway Printing Office. |
| 648 | ,, Kali Charan | Bhawanipur | 25, Jelliapara Lane | ditto | Pensioner. |
| 649 | ,, Kartik Chander | Intally | Palmer's Bazar Road | ditto | Merchant. |
| 650 | ,, Keshab Chundra | Baruipur | Baruipur | ditto | Landlord. |
| 651 | ,, Krishnalal | Chitpur | Lockgate Road | ditto | Lock manufacturer. |
| 652 | ,, Krishna Dhone | Tollygunge, Police. | Bengal Dhakuria | ditto | Head Master, Dhakuria Middle School. |
| 653 | ,, Mohendra Nath | Intally | 72, Anando Gopal Palit's Lane | ditto | Clerk. |
| 654 | ,, Moni Mohon | Baniapukur | Gobra Road, South | ditto | Government pensioner. |
| 655 | ,, Moti Lall | Baranagore | Kolupara | ditto | Others. |
| 656 | ,, Moti Lall | Watgunge | Diamond Harbour Road | ditto | Clerk, E I Railway. |
| 657 | ,, Norendra Nath | Intally | Police Hospital Road | ditto | Zamindar. |
| 658 | ,, Nrityа Lal | Baniapukur | 25, Jannagore 1st Lane | ditto | Clerk. |
| 659 | ,, Preo Nath | Naihati | Bizpore | ditto | Draftsman, Loco Department, Kanchrapara, E B S Railway. |
| 660 | ,, Raj Kumar | Baniapukur | 67, Baniapukur Road | ditto | Clerk. |
| 661 | ,, Rajendra Nath | Cossipore | Ratan Babu's Road | ditto | Municipal pensioner. |
| 662 | ,, Sarat Chandra | Naihati | Baruipara Halishahar | ditto | Teacher, Halishahar H. C. E. School. |
| 663 | ,, Shib Chundra | Baranagar | Kolupara | ditto | School-master. |
| 664 | ,, Shashi Bhusan | Budge-Budge | Senpukur | ditto | Servant, Budge-Budge Jute Mills. |

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| 665 | ,, | Shyama Charan | ... | Nawabgunge | ... | Garulia | ... | ditto | ... Clerk. |
| 666 | ,, | Surendra Nath | ... | Cassipore | ... | Rutton Baboo's Road | ... | ditto | ... Municipal servant, License Office, Calcutta Corporation. |
| 667 | ,, | Toolshi Charan | ... | Baniapukur | ... | Christopher's Lane | ... | ditto | ... Government servant. |
| 668 | ,, | Tara Pada | ... | ditto | ... | 58, Baniapukur Road | ... | ditto | ... ditto. |
| 669 | ,, | Uddhob Chundra | ... | Naihati | ... | Kankinara | ... | ditto | ... Head Pundit, Calcutta Model School. |
| 670 | ,, | Upendra Nath | ... | Chitpur | ... | Cossipore Road | ... | ditto | ... Lock manufacturer. |
| 671 | Dawn, | Bishnu Pada | ... | Baniapukur | ... | 7, Baniapukur Road | ... | ditto | ... Servant of a private firm. |
| 672 | Dey, | Anadi Nath | ... | Balliaghatta | ... | Omdaraja's Lane | ... | ditto | ... Merchant. |
| 673 | ,, | Bireswar | ... | Barrackpore | ... | Monirampur | ... | ditto | ... Clerk. |
| 674 | ,, | Chandi Charan | ... | Garden Reach | ... | Circular Garden Reach Road | ... | ditto | ... Clerk, North-West Soap Company, Limited. |
| 675 | ,, | Chandar Nath | ... | Balliaghatta | ... | 5-16, Charukdanga Road | ... | ditto | ... Inspector of Taxes, Calcutta Corporation. |
| 676 | ,, | Chandi Charan | ... | Watgunge | ... | Monshatolla | ... | ditto | ... School-master. |
| 677 | ,, | Ganopaty | ... | Baniapukur | ... | 57, Baniapukur Road | ... | ditto | ... Trader. |
| 678 | ,, | Hari Naran | ... | Cossipore | ... | Ratan Baboo's Road | ... | ditto | ... Government servant, Board of Revenue. |
| 679 | ,, | Hari Poda | ... | Baniapukur | ... | 55, Baniapukur Road | ... | ditto | ... Municipal servant. |
| 680 | ,, | Jogendra Nath | ... | ditto | ... | 1, Baniapukur Road | ... | ditto | ... Clerk (Government servant). |
| 681 | ,, | Jogendra Nath | ... | ditto | ... | 48, ditto | ... | ditto | ... Trader. |
| 682 | ,, | Kassiputi | ... | Watgunge | ... | Moheshtola, Tarafdar's Tank 2nd Lane | | ditto | ... School-master (Government servant). |
| 683 | ,, | Kartic Chandra | ... | Balliaghatta | ... | Sostitolla | ... | ditto | ... Clerk, Calcutta Small Cause Court. |
| 684 | ,, | Kedar Nath | ... | Tollygunge, Police. | Bengal | Barisa | ... | ditto | ... Government pensioner. |
| 685 | ,, | Kedar Nath | ... | Baniapukur | ... | 57, Baniapukur Road | ... | ditto | ... Servant of a private individual. |
| 686 | ,, | Khettra Mohan | ... | ditto | ... | 11, Baniapara Lane | ... | ditto | ... ditto Company. |
| 687 | ,, | Kunja Behari | ... | ditto | ... | 24, ditto | ... | ditto | ... ditto ditto. |
| 688 | ,, | Mohendra Nath | ... | Intally | ... | Dehi Intally | ... | ditto | ... Zamindar. |
| 689 | ,, | Mohendra Lal | ... | Baniapukur | ... | 7, Baniapukur Lane | ... | ditto | ... Trader. |
| 690 | ,, | Narayan Das | ... | Bhowanipore | ... | 62, Padmapukur Road | ... | ditto | ... do. |
| 691 | ,, | Nikunja Behari | ... | Naihati | ... | Bizpur | ... | ditto | ... Clerk, Loco. Supdt.'s Office, E B S Railway, Kanchrapara. |
| 692 | ,, | Nobokishor | ... | Intally | ... | 1, Tangra Road | ... | ditto | ... Merchant. |
| 693 | ,, | Nogendra Nath | ... | Ballygunge | ... | 16, Chackerbere Lane | ... | ditto | ... Gomasta in the Estate of the Maharaja of Cooch Behar. |
| 694 | ,, | Peary Mohan, B.A. | ... | Naihati | ... | Bazarpara, Halishahar | ... | ditto | ... Landholder. |
| 695 | ,, | Patiram | ... | Habra | ... | Gaipur | ... | ditto | ... Servant of a private firm. |
| 696 | ,, | Purna Chunder | ... | Balliaghatta | ... | Balliaghatta Road | ... | ditto | ... Clerk, E B S Railway, Manager's Office. |
| 697 | ,, | Ramaputty | ... | Watgunge | ... | Monshatolla | ... | ditto | ... Teacher (Government servant). |
| 698 | ,, | Riday Chandra | ... | Baniapukur | ... | 21, Baniapara Lane | ... | ditto | ... Trader. |
| 699 | ,, | Sam Lal | ... | ditto | ... | 11, Tanti Bagan Road | ... | ditto | ... Government servant. |
| 700 | ,, | Sailendro Nath | ... | ditto | ... | 57-1, Baniapukur Road | ... | ditto | ... Servant of a private individual. |
| 701 | ,, | Satish Chandra | ... | Ultadanga | ... | Kundoo's Lane | ... | ditto | ... Independent gentleman. |
| 702 | ,, | Siddeshar | ... | Naihati | ... | Garifa | ... | ditto | ... Government servant. |
| 703 | ,, | Shooresh Chandra | ... | Baniapukur | ... | 55, Baniapukur Road | ... | ditto | ... Servant of a private individual. |
| 704 | ,, | Srish Chandra | ... | ditto | ... | 10, ditto | ... | Christian | ... Clerk, St. John's Church. |
| 705 | ,, | Surjya Coomar | ... | ditto | ... | Hatibagan Road, South | ... | Hindu | ... Trader. |
| 706 | ,, | Tara Nath | ... | ditto | ... | 11, Tanti Bagan Road | ... | ditto | ... do. |

| | Name. | Place of abode. | | Race. | Quality or business. |
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| | | Thana. | Village, road, or street. | | |
| | D | | | | |
| 707 | Dey, Toolsi Charan | Baniapukur | 6, Baniapukur | Hindu | Servant of a private firm. |
| 708 | Dutt, Atool Kristo | Ultadanga | Canal West Road | ditto | Landlord and Merchant. |
| 709 | „ Ashutosh | Baduria | Pura | ditto | Landlord. |
| 710 | „ Ambika Churn | Tollygunge, Bengal Police. | Barisa | ditto | Clerk (Government office). |
| 711 | „ Amode Nath | Baruipur | Baruipur | ditto | Landlord. |
| 712 | „ Amoy Kissen | Joynagar | Mazilpur | ditto | Zamindar. |
| 713 | „ Becharam | Ballygunge | 101, Kurrya Road | ditto | Clerk, Merchant's office. |
| 714 | „ Bidhu Bhusan, M.A. | Joynagar | Mazilpur | ditto | Independent gentleman. |
| 715 | „ Bejoy Lall | Bhowanipore | 23-3, Chuckerbere Road, South | ditto | Assistant Supdt., Zoological Garden. |
| 716 | „ Bejoy Lal | Baduria | Arbalia | ditto | Government servant. |
| 717 | „ Benoy Krishna | Joynagar | Mazilpur | ditto | Zamindar. |
| 718 | „ Bepin Krishna | ditto | ditto | ditto | ditto. |
| 719 | „ Benode Behari | Chitpur | Khelat Baboo's Lane | ditto | Merchant. |
| 720 | „ Baikanto Nath | Balliaghatta | Gurpar | ditto | Broker. |
| 721 | „ Deb Prasad | Joynagar | Mazilpur | ditto | Clerk. |
| 722 | „ Gopal Chunder | Bhawanipur | 16, Sankaripara Road | ditto | do., Accountant-General's Office. |
| 723 | „ Gopal Chunder | Naihati | Bhatpara | ditto | Pensioner. |
| 724 | „ Girish Chunder | Tollygunge, Bengal Police. | Barisa | ditto | Clerk (Government office). |
| 725 | „ Harigopal | Watgunge | Monshatalla | ditto | do., Bengal Secretariat Office. |
| 726 | „ Hari Pada, B.A. | Baruipur | Dhapdhapi | ditto | Landholder. |
| 727 | „ Jadu Nath | Intally | 22, Dehi Intally Road | ditto | Clerk. |
| 728 | „ Jadu Nath | Baruipur | Baruipur | ditto | Tenureholder. |
| 729 | „ Jahor Lall | Ultadanga | Johar Lall Dutt's Lane | ditto | Clerk, Small Cause Court. |
| 730 | „ Jagobondhu | Bhawanipur | 7-1, Bacoolbagan Road | ditto | Pensioner. |
| 731 | „ Joy Gopal | Basirhat | Sainpala | ditto | Government pensioner. |
| 732 | „ Jogendra Nath | Chitpur | Khelat Babu's Lane | ditto | Clerk, E B S Railway. |
| 733 | „ Jatindra Narayan | Joynagar | Mazilpur | ditto | Zamindar. |
| 734 | „ Judhisteer | Sonarpur | Rajpur | ditto | Contractor. |
| 735 | „ Kedar Nath | Chitpur | G. C. Mookerjee's Lane | ditto | Tradesman. |
| 736 | „ Kalibilash | Tollygunge, Bengal Police. | Barisa | ditto | Clerk, Merchant's office. |
| 737 | „ Kumud Chunder | Naihati | Kona Halishahar | ditto | Clerk, Government of India Record Office, Calcutta. |
| 738 | „ Lalit Mohan | Baniapukur | 22, Baniapara Lane | ditto | Municipal servant. |
| 739 | „ Mohim Chandra | Naihati | Chowdhripara, Halishahar | ditto | Government servant (Excise Department). |
| 740 | „ Mohesh Chandra | Intally | 22, Dehi Intally Road | ditto | Zamindar. |
| 741 | „ Nanda Gopal | Jaynagar | Mazilpur | ditto | ditto. |
| 742 | „ Narayan Chandra | Baranagore | Paramanik Ghât Road | ditto | Broker. |

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| 743 | „ | Nibaran Chandra | ... | ditto | ... | ditto | ... | ditto | ... Clerk, Government Shell Factory, Cossipore. |
| 744 | „ | Paran Chandra | ... | Baniapukur | ... | 36, Baniapukur Road | ... | ditto | ... Tradesman. |
| 745 | „ | Purna Chandra | ... | Bhawanipur | ... | 28, Kalighat Road | ... | ditto | ... Translator, High Court. |
| 746 | „ | Rasik Chunder | ... | Baruipur | ... | Baruipur | ... | ditto | ... Tradesman. |
| 747 | „ | Raman Krishna | ... | Jaynagar | ... | Mazilpur | ... | ditto | ... Zamindar. |
| 748 | „ | Raj Krishna | ... | Balliaghatta | ... | Narkoldanga Main Road | ... | ditto | ... Clerk, E B S Railway. |
| 749 | „ | Saroda Prosad | ... | Ballygunge | .. | 101, Kurrya Road | ... | ditto | ... Assistant, Messrs. Phelps & Co. |
| 750 | „ | Shib Chandra | ... | ditto | ... | 101, ditto | ... | ditto | ... Pensioner. |
| 751 | „ | Sidheswar | ... | Joynagar | ... | Mazilpur | ... | ditto | ... Zamindar. |
| 752 | „ | Sarat Chandra | ... | ditto | ... | ditto | ... | ditto | ... ditto. |
| 753 | „ | Satish Chandra | ... | Habra | ... | Khantura | ... | ditto | ... Trader. |
| 754 | „ | Surendra Nath | ... | Jaynagar | ... | Mazilpur | ... | ditto | ... Zamindar. |
| 755 | „ | Surja Kumar | ... | Tollygunge, Police. | Bengal | Barisa | ... | ditto | ... Clerk (Government office). |
| 756 | „ | Taruk Nath | ... | Mograhât | ... | Gokorni | ... | ditto | ... Landholder. |
| 757 | „ | Woottam Chandra | ... | Bhawanipur | ... | 9, Bacoolbagan Road | ... | ditto | ... Pensioner. |
| 758 | Dhar, Ramanath | | ... | Budge-Budge | ... | Feeder Road | ... | ditto | ... Head Clerk, Messrs. Graham & Company. |
| 759 | Daw, Dino Nath | | ... | Baranagore | ... | Tobin's Road, Palpara | ... | ditto | ... Merchant. |

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| 760 | Gangooly, Aghore Nath | | ... | Tollygunge | ... | 16, Shahanagore Lane | ... | ditto | ... Clerk, Municipal Office, Calcutta. |
| 761 | „ | Abinash Chandra | ... | Khardah | ... | Natagore | ... | ditto | ... Chief Clerk, Traffic Supdt.'s Office, E. B S Railway. |
| 762 | „ | Akhoy Coomer | ... | Naihati | ... | Shibergully, Halishahar | ... | ditto | ... Government pensioner. |
| 763 | „ | Ambica Nath | ... | Bhawanipur | ... | 1, Padmapukur Lane | ... | ditto | ... Independent. |
| 764 | „ | Bata Krishta | ... | Bhawanipur | ... | 28, Iswar Ganguly's Lane, Kalighat | ... | ditto | ... Clerk. |
| 765 | „ | Benode Bihary | ... | Khardah | ... | Khardah | ... | ditto | ... Clerk (Government Printing, India). |
| 766 | „ | Beni Madhab | ... | Magrahât | ... | Rungilabad | ... | ditto | ... Landholder and Naib. |
| 767 | „ | Bejoy Chandra | ... | Baduria | ... | Baduria | ... | ditto | ... Servant of private individual. |
| 768 | „ | Beni Madhab | ... | Bhawanipur | ... | 5, Chaulputty Lane | ... | ditto | ... Head-master, South Suburban School. |
| 769 | „ | Bhusan Chandra | ... | Naihati | ... | Khasbatti, Halishahar | ... | ditto | ... Clerk, Manager's office, Calcutta, E B S Railway. |
| 770 | „ | Devendra Nath | ... | Bhawanipur | ... | 1, Chuckerbere Road, South | ... | ditto | ... Teacher, South Suburban School. |
| 771 | „ | Gopal Chandra | ... | Naihati | ... | Chaudhuripara, Halishahar | ... | ditto | ... Zamindar. |
| 772 | „ | Indu Prakash | ... | Baniapukur | ... | 171, Lower Circular Road | ... | ditto | ... Landlord. |
| 773 | „ | Jamini Prakash | ... | ditto | ... | 171, ditto | ... | ditto | ... Independent gentleman. |
| 774 | „ | Jina Prakash | ... | ditto | ... | 171, ditto | ... | ditto | ... Servant of a private firm. |
| 775 | „ | Jolodhur | ... | Naihati | ... | Ram Siter Gully, Halishahar | ... | ditto | ... Zamindar. |
| 776 | „ | Jyoti Prakas | ... | Baniapukur | ... | 171, Lower Circular Road | ... | ditto | ... Zamindar. |
| 777 | „ | Kamala Kanta | ... | Alipore | ... | Sabjibagan Lane, Chetla | ... | ditto | ... Head Clerk, District Board. |
| 778 | „ | Kally Prosonno, B.A. | | Naihati | ... | Khashbati, Halishahar | ... | ditto | ... Government servant (Teacher, Hare School, Calcutta). |
| 779 | „ | Khirendra Chandra | | Balliaghatta | ... | Garpar | ... | ditto | ... Overseer. |
| 780 | „ | Khetter Mohan | ... | Bhawanipur | ... | 28, Issur Ganguli's Lane | ... | ditto | ... Translator, High Court. |

| | Name. | Place of abode. Thana. | Village, road, or street. | Race. | Quality or business. |
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| 781 | Gangooly, Lal Mohan | Watgunge | Jagonnath Sircar's Para | Hindu | Clerk, Government Dockyard. |
| 782 | ,, Makhon Lall | Bhowanipur | Hazra Road | ditto | Sub-Assessor, Calcutta Corporation. |
| 783 | ,, Nabo Kumar | Balliaghatta | Balliaghatta Road | ditto | Clerk, Merchant's office. |
| 784 | ,, Nabin Chandra | ditto | Rash Bagan Lane | ditto | Landlord. |
| 785 | ,, Nundo Lall | Bhawanipur | Padmapukur Lane | ditto | Jeweller, Gillanders & Co. |
| 786 | ,, Protap Chandra | Alipore | 42, Chetla Road | ditto | Trader. |
| 787 | ,, Raj Kristo | Manicktolla | 1, Baugmari Road | ditto | Clerk, Ralli Brothers. |
| 788 | ,, Syamadhon | Khardah | Natagore | ditto | Clerk, Cook & Co. |
| 789 | ,, Sasti Charan | Balliaghatta | Narkoldanga Main Road | ditto | Balmer, Lawrie & Co. |
| 790 | ,, Surendra Nath | Alipore | Sabjibagan Lane | ditto | Ledger-keeper, Bank of Bengal. |
| 791 | ,, Surendra Nath | Khardah | Sodpore | ditto | Clerk, Office of Examiner of Commissariat Accounts. |
| 792 | Ghattack, Adiswar | Tollygunge | Shahapore | ditto | Artist. |
| 793 | ,, Kartick Chundra | Ultadanga | Ultadanga Road | ditto | Merchant. |
| 794 | ,, Sreenath | Tollygunge | Nepal Bhattacharjee's Lane | ditto | Independent. |
| 795 | Ghosal, Behari Lal | Garden Reach | Sonai 3rd Lane | ditto | Teacher. |
| 796 | ,, Beni Madhab | Balliaghatta | Narkoldanga North Road | ditto | ditto. |
| 797 | ,, Coomar Satya Dhyan | Ekbalpur | Bhukoylash | ditto | Zamindar. |
| 798 | ,, Coomar Satya Sree | ditto | ditto | ditto | ditto. |
| 799 | ,, Coomar Satya Mohan | ditto | ditto | ditto | ditto. |
| 800 | ,, Coomar Satya Nidhi | ditto | 7, Budge-Budge Road | ditto | ditto. |
| 801 | ,, Coomar Satya Sunker | ditto | 14, ditto | ditto | ditto. |
| 802 | ,, Coomar Satya Shebak | ditto | 7, ditto | ditto | ditto. |
| 803 | ,, Lalit Mohon | Cossipore | Sinthi Road | ditto | Assistant in a private firm. |
| 804 | ,, Nabin Ch. | Tollygunge | Diamond Harbour Road | ditto | Pensioner. |
| 805 | ,, Prasanno Coomar | Ekbalpur | Ekbalpur Road | ditto | Head Clerk, Bird & Co. |
| 806 | ,, Rajendra Nath | Baranagore | Gopal Lall Tagore's Road, Mayradanga | ditto | Kabiraj. |
| 807 | ,, Sharoda Prosad | Bhawanipur | Chukerberia Road | ditto | Pensioner. |
| 808 | ,, Shotish Chandra | ditto | ditto | ditto | Zamindar. |
| 809 | ,, Syama Charan | Naihati | Moolajore | ditto | Independent gentleman. |
| 810 | Ghose, Abinash Chunder | Balliaghatta | Kankurgachi Road | ditto | Landlord. |
| 811 | ,, Abinash Chunder | Garden Reach | Sonai 1st Lane | ditto | Clerk. |
| 812 | ,, Abhoy Charan, B.A. | Naihati | Naihati | ditto | do. (Government office, Barrackpore). |
| 813 | ,, Akhoy Coomar | Intally | 15, Sambhu Babu's Lane | ditto | do. |
| 814 | ,, Ambica Charan | Joynagar | Joynagar | ditto | Landholder. |
| 815 | ,, Annada Prosad | Bhawanipur | 25, Jaliapara Lane | ditto | Clerk, Alipore Collectorate. |
| 816 | ,, Anantaram | Intally | South Road | ditto | Money-lender. |
| 817 | ,, Ashutosh | Bhawnipur | 38, Chakerbere Road (North) | ditto | Clerk, Depy. Inspector-General of Police. |
| 818 | ,, Borada Charan | Watgunge | 4, Barapukur Road | ditto | Municipal servant. |
| 819 | ,, Bhut Nath | Ballygunge | 100, Kurrya Road | ditto | Zamindar. |
| 820 | ,, Bama Charan | Bhawanipur | 9, Bacoolbagan Road | ditto | Clerk, Commissioner's Office, Presy. Division. |

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| 821 | ,, | Bipin Behari | ... | Baniapukur | ... | 64, Baniapukur Road | ... ditto | ... Servant in a private Company. |
| 822 | ,, | Bipin Behari | ... | Naihati | ... | Naihati | ... ditto | ... Clerk, Office of Inspector-General of Police. |
| 823 | ,, | Bipin Behari | ... | ditto | ... | Garifa | ... ditto | ... Employé, Gouripur Jute Mills. |
| 824 | ,, | Bepin Behari | ... | Kulpi | ... | Karanjoli | ... ditto | ... Landholder. |
| 825 | ,, | Bejoy Kumar | ... | Balliaghatta | ... | Horomohun Ghose's Lane | ... ditto | ... Clerk. |
| 826 | ,, | Brajo Nath | ... | Watgunge | ... | 83, Diamond Harbour Road | ... ditto | ... Contractor. |
| 827 | ,, | Brajo Nath | ... | Barasat | ... | Kaikhali | ... ditto | ... ditto. |
| 828 | ,, | Brajo Nath | ... | Tollygunge, Bengal Police. | | Sarsunna | ... ditto | ... Clerk, Small Cause Court, Calcutta. |
| 829 | ,, | Chunder Nath | ... | Balliaghatta | ... | Biswas Nursery Lane | ... ditto | ... Government servant. |
| 830 | ,, | Chundy Churn | ... | Watgunge | ... | 9, Circular Garden Reach Road | ... ditto | ... Clerk, E B S Railway. |
| 831 | ,, | Dina Nath | ... | ditto | ... | Padmapukur West Lane | ... ditto | ... Tradesman. |
| 832 | ,, | Debendra Coomar | ... | Baruipur | ... | Ramnagore | ... ditto | ... Zamindar. |
| 833 | ,, | Dhiraj Chandra | ... | Sadar | ... | Goria | ... ditto | ... Merchant. |
| 834 | ,, | Doyal Chandra | ... | Tollygunge | ... | Indry | ... ditto | ... Landholder. |
| 835 | ,, | Dwarka Nath | ... | Balliaghatta | ... | 35, Churruckdanga Road | ... ditto | ... Clerk, Merchant's office. |
| 836 | ,, | Dwarka Nath | ... | ditto | ... | 9-A, ditto | ... ditto | ... do. |
| 837 | ,, | Dwarka Nath | ... | ditto | ... | 39, Narkoldanga N. Road | ... ditto | ... Merchant. |
| 838 | ,, | Fakir Chand | ... | ditto | ... | Garpar | ... ditto | ... Translator, High Court. |
| 839 | ,, | Girish Chunder | ... | Garden Reach | ... | Sonai 1st Lane | ... ditto | ... Superintendent, Cooly Depôt. |
| 840 | ,, | Gakulswar | ... | Baranagore | ... | Bonhugli | ... ditto | ... Landholder. |
| 841 | ,, | Gopal Chandra (Mazumdar). | | Naihati | ... | Naihati | ... ditto | ... Independent gentleman. |
| 842 | ,, | Harigopal | ... | Bhawanipore | ... | Gopal Chandra Banerjee's Street | ... ditto | ... Contractor. |
| 843 | ,, | Harimohan | ... | Garden Reach | ... | Sonai 1st Lane | ... ditto | ... ditto. |
| 844 | ,, | Hurrish Ch. | ... | Bhawanipur | ... | 11, Bolaram Bose's 2nd Lane | ... ditto | ... Assistant. |
| 845 | ,, | Hira Lall | ... | Sonarpore | ... | Harinavi | ... ditto | ... Zamindar. |
| 846 | ,, | Hira Lall | ... | Bhawanipur | ... | 68, Bakool Bagan Road | ... ditto | ... Contractor. |
| 847 | ,, | Hari Charan | ... | Manicktalla | ... | 14, Rahimuddin Munsi's Lane | ... ditto | ... Clerk, Merchant's office |
| 848 | ,, | Horoprosad | ... | Ditto | ... | 43, Ultadanga Lane | ... ditto | ... do. |
| 849 | ,, | J. C. | ... | Baniapukur | ... | 24, Jaunagore 1st Lane | ... Christian | ... Government servant. |
| 850 | ,, | Jodu Nath | ... | Intally | ... | 9, Dehi Intally Road | ... Hindu | ... Clerk. |
| 851 | ,, | Jiban Krishna | ... | Basirhat | ... | Sikra | ... ditto | ... Zamindar. |
| 852 | ,, | Jadu Nath | ... | Intally | ... | 8, Dehi Intally | ... ditto | ... Contractor. |
| 853 | ,, | Jagendra Nath, Sr. | ... | Baduria | ... | Arbelia | ... ditto | ... Landlord. |
| 854 | ,, | Jagendra Nath, Jr. | ... | ditto | ... | ditto | ... ditto | ... Other. |
| 855 | ,, | Jogendra Nath | ... | Kharda | ... | Sukchar | ... ditto | ... Clerk, Calcutta Corporation. |
| 856 | ,, | Jagendra Kumer | ... | Balliaghatta | ... | Horomohan Ghose's Lane | ... ditto | ... Clerk. |
| 857 | ,, | Janaki Chandra | ... | Naihati | ... | Authpur | ... ditto | ... Trader. |
| 858 | ,, | Jogeswar | ... | Baranagar | ... | Banhugli | ... ditto | ... Landholder. |
| 859 | ,, | Joy Gopal | ... | Balliaghatta | ... | Charackdanga Road, Peary Mohan Sur's Garden. | ditto | .. Clerk, late Ewing & Co. |
| 860 | ,, | Kali Churn | ... | Naihati | ... | Naihati | ... ditto | ... Clerk, Financial Department. |
| 861 | ,, | Kedar Nath | ... | Khardah | ... | Panihati | ... ditto | ... Government pensioner. |
| 862 | ,, | Kirone Chandra | ... | Balliaghatta | ... | Talpukur Road | ... ditto | ... Merchant. |

| | Name. | Place of abode. | | Race. | Quality or business. |
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| | | Thana. | Village, road, or street. | | |
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| 863 | Ghose, Kishore Lall ... | Sonarpore ... | Harinavi ... | Hindu ... | Landlord and Vice-Chairman, Rajpore Municipality. |
| 864 | „ Kirone Chandra ... | Cossipore ... | Narikel Bagan ... | ditto ... | Trader. |
| 865 | „ Krishto Chunder ... | Balliaghatta ... | Charackdanga Road ... | ditto ... | Clerk, G. Henderson & Co. |
| 866 | „ Krishna Dhan ... | Khardah ... | Sukchar ... | ditto ... | Contractor. |
| 867 | „ Kali Bhusan, Rai Bahadur. | Habra ... | Rajibpur ... | ditto ... | Government pensioner. |
| 868 | „ Kedar Nath ... | Basirhat ... | Sikra ... | ditto ... | Zamindar. |
| 869 | „ Keshab Chandra ... | Tollygunge, Bengal Police. | Ittalghata ... | ditto ... | Pensioner. |
| 870 | „ Khetter Mohan ... | Watgunge ... | 26, Munshigunge Road | ditto ... | Gomasta of the Mullicks. |
| 871 | „ Khetter Mohan ... | Baranagar ... | Belgharia Feeder Road ... | ditto ... | Government pensioner. |
| 872 | „ Khetter Mohan ... | Cossipore ... | Cossipore Road, Jheel Busti ... | ditto ... | Clerk, Sugar Works. |
| 873 | „ Khirode Chandra, B.A. | Baranagar ... | Ariadah ... | ditto ... | Government servant. |
| 874 | „ Kishori Lall ... | Sonarpur ... | Harinavi ... | ditto ... | Zamindar. |
| 875 | „ Ksherode Chandra ... | Balliaghatta ... | 4, Charackdanga Road ... | ditto ... | Clerk, Merchant's office. |
| 876 | „ Koylash Chandra ... | Tollygunge ... | Dhobapara ... | ditto ... | Landholder. |
| 877 | „ Lalit Mohon ... | Alipore ... | Chetla Road, Subjibagan ... | ditto ... | Landholder. |
| 878 | „ Lolit Mohon ... | Chitpur ... | Simlaipara Road ... | ditto ... | Independent gentleman. |
| 879 | „ Lolit Mohon ... | Baranagar ... | North Baranagar ... | ditto ... | Castor-oil Merchant. |
| 880 | „ Manick Chandra ... | Cossipore ... | South Sinthi Road ... | ditto ... | Municipal servant. |
| 881 | „ Makom Lall ... | Baranagar ... | Dakhineswar, Dattaram Mandal's Ghât Road. | ditto ... | Zamindar. |
| 882 | „ Mahatap Chandra ... | Hossenabad ... | Taki ... | ditto ... | Landlord. |
| 883 | „ Mohendra Nath ... | Tollygunge ... | Mudially ... | ditto ... | Pensioner. |
| 884 | „ Mohendra Nath ... | Alipore ... | Subjibagan Lane, Chetla ... | ditto ... | Clerk, High Court. |
| 885 | „ Mohendra Nath ... | Nawabgunge ... | Nawabgunge | ditto ... | Contractor. |
| 886 | „ Mohini Ranjan ... | Intally ... | Shambhu Babu's Lane ... | ditto ... | Landowner. |
| 887 | „ Monmotha Nath ... | Balliaghatta ... | Balliaghatta Road .. | ditto ... | Landlord. |
| 888 | „ Monmatha Nath ... | Bhawanipur ... | Chuckerberia Road, North ... | ditto ... | Overseer, Corporation of Calcutta. |
| 889 | „ Monmatha ... | Watgunge ... | 67, Monshatolla Lane ... | ditto ... | Clerk, Merchant's office. |
| 890 | „ Mati Lall ... | Basirhat ... | Sikra ... | ditto ... | Landholder. |
| 891 | „ Mathura Nath ... | Balliaghatta ... | Balliaghatta ... | ditto ... | Merchant. |
| 892 | „ Norendra Nath ... | Bhawanipur ... | 55, Chuckerbere Road, North ... | ditto ... | Clerk. |
| 893 | „ Natabar ... | Ultadanga ... | Bhoirub Mukerjee's Lane ... | ditto ... | Merchant. |
| 894 | „ Nanda Gopal ... | Garden Reach ... | 69, Sonai ... | ditto ... | Teacher. |
| 895 | „ Nibaran Chandra ... | Tollygunge, Bengal Police. | Sarsuna ... | ditto ... | ditto. |
| 896 | „ Nilmoni ... | Maniktolla ... | 2, Maniktolla Road ... | ditto ... | Clerk, Registration Office, Calcutta (Government servant). |
| 897 | „ Nim Chand ... | Bhawanipur ... | 9, Bokool Bagan Road ... | ditto ... | Pensioner. |

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| 898 | „ | Nogendra Nath | ... | ditto | ... | 9, ditto | ... | ditto | ... Clerk. |
| 899 | „ | Nando Lall | ... | Tollygunge, Police. | Bengal | Russa | ... | ditto | ... Zamindar. |
| 900 | „ | Peary Lall | ... | Budge-Budge | ... | Mehta Road | ... | ditto | ... Servant of Budge-Budge Jute Mill Company. |
| 901 | „ | Preo Nath | ... | Intally | ... | 1, Ananda Gopal Palit's Road | ... | ditto | ... Clerk, High Court, Calcutta. |
| 902 | „ | Probhat Chandra | ... | Basirhat | ... | Sikra | ... | ditto | ... Zamindar. |
| 903 | „ | Promotho Kanto | ... | Naihati | ... | Authpur | ... | ditto | ... Landholder. |
| 904 | „ | Prosad Das | ... | Intally | ... | 2, Ananda Gopal Palit's Road | ... | ditto | ... Zamindar. |
| 905 | „ | Purna Chandra | ... | Bhawanipur | ... | 37, Padmapukur Road | ... | ditto | ... Head Assistant, Office of the Geological Survey of India. |
| 906 | „ | Purna Chandra | ... | Naihati | ... | Naihati | ... | ditto | ... Teacher, Naihati Mohendro School. |
| 907 | „ | Radha Nath | ... | Tollygunge | ... | Russa Road, South | ... | ditto | ... Clerk, Jessop & Co. |
| 908 | „ | Rajendra Nath | ... | Balliaghatta | ... | Charakdanga Road | ... | ditto | ... ditto. |
| 909 | „ | Rajendranath | ... | Baduria | ... | Taragonia | ... | ditto | ... Landholder. |
| 910 | „ | Ramoni Mohon | ... | Watgunge | ... | 12-2, Circular Garden Reach Road | ... | ditto | ... Clerk, office of Registrar of Births, Deaths, and Marriages. |
| 911 | „ | Ram Wootam | ... | Bhawanipur | ... | Gopal Banerjee's Street | ... | ditto | ... Pensioner. |
| 912 | „ | Ram Das | ... | Hashnabad | ... | Thaba | ... | ditto | ... Landholder. |
| 913 | „ | Rama Nath | ... | Intally | ... | Pan Bagan Lane | ... | ditto | ... Clerk. |
| 914 | „ | Ram Lall | ... | Naihati | ... | Naihati | ... | ditto | ... Clerk, Office of the Accountant-General, Bengal. |
| 915 | „ | Rusick Lall | ... | Tollygunge | ... | Modially | ... | ditto | ... Storekeeper, Bengal Cotton Mills. |
| 916 | „ | Saroda Prosad | ... | Ballygunge | ... | Wcolooberia Road | ... | ditto | ... Landholder. |
| 917 | „ | Sama Charan | ... | Bhawanipur | ... | 9, Bakoolbagan Road | ... | ditto | ... Clerk, Home Department, Government of India. |
| 918 | „ | Shama Charan | ... | Baniapukur | ... | 86, Hatibagan Road, South | ... | ditto | ... Clerk, B. C. Ry. office. |
| 919 | „ | Shib Chandra | ... | Naihati | ... | Authpur | ... | ditto | ... Clerk, Serveyor-General's Office, Calcutta. |
| 920 | „ | Shashi Bhushan | ... | Bhawanipur | ... | 16-1, Roop Narayan Nandan's Lane | .. | ditto | ... Article Clerk. |
| 921 | „ | Srinath | ... | Watgunge | ... | Pitambar Sircar's Lane | ... | ditto | ... Clerk, Government Medical Department. |
| 922 | „ | Sripati Charan | ... | Baniapukur | ... | 23, Gorachand Road | ... | ditto | ... Municipal servant. |
| 923 | „ | Sripati Charan | ... | Naihati | ... | Authpur | ... | ditto | ... Landlord. |
| 924 | „ | Srish Chandra | ... | Intally | ... | 2, Deni Road | ... | ditto | ... Cashier, E. B. S. Railway. |
| 925 | „ | Surja Kumar | ... | Tollygunge, Police. | Bengal | Russa | ... | ditto | ... Landholder. |
| 926 | „ | Sures Chandra | ... | Bhawanipur | ... | 15-1, Bamanpara Lane | ... | ditto | ... Clerk, Ulmann, Hirschhorn. |
| 927 | „ | Surendro Nath | ... | Balliaghatta | ... | 35, Churrukdanga Road | ... | ditto | ... Landholder. |
| 928 | „ | Syama Charan | ... | Sonarpur | ... | Kodalia | ... | ditto | ... Clerk, Treasury Department. |
| 929 | „ | Thakur Dass | ... | Tollygunge, Police. | Bengal | Singarhatty | ... | ditto | ... do., Natal Emigration Agent's Office. |
| 930 | „ | Tarini Charan | ... | ditto | ... | Gopal Banerji's Lane | ... | ditto | ... do., Municipal Office. |
| 931 | „ | Tara Pada | ... | Naihati | ... | Jagaddal | ... | ditto | ... Independent gentleman. |
| 932 | „ | Tin Coury | ... | ditto | ... | Mulajore | ... | ditto | ... Pensioner. |
| 933 | „ | Uma Charan | ... | ditto | ... | Naihati | ... | ditto | ... Teacher of the Metropolitan Institution, Calcutta. |
| 934 | „ | Upendra Chandra | ... | Watgunge | ... | Pitambar Sarkar's Lane | ... | ditto | ... Cashier, B. N. R. District Traffic Office. |

| | Name. | Place of abode. | | Race. | Quality or business. |
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| | | Thana. | Village, road, or street. | | |
| | **G** | | | | |
| 935 | Ghose, Urdhab Chandra | Cossipore | Barrackpore Road | Hindu | School-master (Private). |
| 936 | „ Womesh Chandra | Tollygunge | 87, Monohurpukur Road | ditto | Tradesman. |
| 937 | Goswami, Akhil Mohan | Khardah | Khardah | ditto | Zamindar. |
| 938 | „ Benode Kissore | ditto | ditto | ditto | ditto. |
| 939 | „ Radha Madhub | Tollygunge | 85, Monohurpukur Road | ditto | Attorney's clerk. |
| 940 | „ Syama Charan | Barasat | Barasat | ditto | Landholder. |
| 941 | Gossain, Mohendro Nath | Naihati | Kankinara | ditto | Municipal Commissioner. |
| 942 | Guha, Hari Pudo | Dum-Dum | Satgachia | ditto | Banker. |
| 943 | „ Naliny Bhusan | Alipore | 57, Chetla Road | ditto | Cashier, Leslie & Co. |
| 944 | Gupta, Apurvakrishno Sen | Bhawanipur | 49, Sankaripara Road | ditto | Cashier. |
| 945 | „ Akhoy Coomer | Tollygunge, Bengal Police. | Barisa | ditto | Copyist, 24-Parganas Magistracy. |
| 946 | „ Dino Nath | Naihati | Gariffa | ditto | Clerk, Paper Currency Office. |
| 947 | „ Dijendra Nath | ditto | Halishahar, Ramsitargally | ditto | do., Accountant-General's office. |
| 948 | „ Kedar Nath | Basirhat | Sainpala | ditto | Sheristadar, Munsiff's Court, Basirhat. |
| 949 | „ Mohendro Nath | Naihati | Boydopara, Halishahar | ditto | Retired Railway officer. |
| | **H** | | | | |
| 950 | Haldar, Abja Prokash | Naihati | Bhatpara | ditto | Landholder. |
| 951 | „ Akhoy Coomer | Tollygunge, Bengal Police. | Behala | ditto | Clerk, E. I. Railway. |
| 952 | „ Asoke | Naihati | Jagaddal | ditto | Assistant, Financial Secretariat office, Calcutta |
| 953 | „ Annoda Prosad | Tollygunge, Bengal Police. | Behala | ditto | Clerk, Attorney's office. |
| 954 | „ Atul Chandra | Balliaghatta | Talpukur Road | ditto | Landowner. |
| 955 | „ Bisseswar | Bhawanipur | 9, Kalighat 2nd Lane | ditto | ditto. |
| 956 | „ Gyanendra Nath | Budge-Budge | Haldarpara Road | ditto | Zamindar. |
| 957 | „ Hari Charan | Tollygunge, Bengal Police. | Behala | ditto | Landholder. |
| 958 | „ Kisori Mohan, B A. | Budge-Budge | Nandanpur | ditto | School-master. |
| 959 | „ Kaliprosana | Tollygunge, Bengal Police. | Behala | ditto | Landholder. |
| 960 | „ Milan | Baniapukur | 67, Baniapukur Road | Christian | Government servant. |
| 961 | „ Nibaran Chandra | Kulpi | Gobbaria | Hindu | Landholder. |
| 962 | „ Nursing Chandra | Bhawanipur | 22, Gopal Banerjee's Lane | ditto | Clerk. |
| 963 | „ Prankrishta | Baduria | Gokuna | ditto | Zamindar. |
| 964 | „ Preo Nath | Bhawanipur | 4-1, Kalighat 2nd Lane | ditto | Clerk. |
| 965 | „ Purna Chandra | Bhawanipur | 22, Gopal Banerjee's Lane | ditto | Private school-master. |
| 966 | „ Sib Chandra | Naihati | Naihati | ditto | Clerk, Jute Mills. |
| 967 | „ Surendra Nath | Bhawanipur | Shikdarpara, Kalighat | ditto | Landlord. |
| 968 | „ Soilendra Nath | ditto | ditto | ditto | ditto. |

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| 969 | „ Satya Charan | ... | Naihati | ... | Naihati | ... | ditto | ... Clerk, Kankinara Paper Mills. |
| 970 | „ Troilokya Nath | ... | Barasat | ... | Koikhali | ... | ditto | ... Broker. |
| 971 | Haq, Marful | ... | Alipore | ... | Chetlahat Road | ... | Muhammadan | ... Landholder. |
| 972 | Hazra, Bihari Lall | ... | Ekbalpur | ... | Sonai Road | ... | Hindu | ... Clerk, Port Commissioners' office. |
| 973 | „ Kedar Nath | ... | Alipore | ... | Chetla Road | ... | ditto | ... Paddy Merchant. |
| 974 | „ Roma Nath | ... | Garden Reach | ... | Sonai 2nd Lane | ... | ditto | ... Independent gentleman. |
| 975 | „ Sarat Chandra | ... | Ekbalpur | ... | New Sonai Road | ... | ditto | ... Overseer. |
| 976 | „ Srikrishno | ... | Barasat | ... | Koikhali | ... | ditto | .... Clerk, Examiner's office, Eastern Bengal State Railway. |
| 977 | Hyder Mahamad, Zulfur | ... | Naihati | ... | Mullickbag, Halishahar | ... | Muhammadan | ... Clerk, Anglo-Indian Jute Mills & Co., Kankinara. |
| | K | | | | | | | |
| 978 | Kundu, Benode Behari | ... | Habra | ... | Goberdanga | ... | Christian | ... Trader. |
| 979 | „ Mati Lall | ... | Sadar | ... | Garia | ... | Hindu | ... Merchant. |
| 980 | „ Madhai Lall | ... | Naihati | ... | Naihati | ... | ditto | ... Shopkeeper. |
| 981 | „ Rakhal Chandra | ... | Basirhat | ... | Basirhat | ... | ditto | ... Tradesman. |
| 982 | „ Radha Nath | ... | Naihati | ... | Naihati | ... | ditto | ... ditto. |
| 983 | „ Shashee Bhushan | ... | Habra | ... | Goberdanga | ... | ditto | ... Trader. |
| 984 | Kanji, Lall-Wopendra Nath | | Naihati | ... | Bijpore, Halishahar | ... | ditto | ... Government servant. (Head Clerk District Loco. Superintendent's Office, E. B. S. Railway, Kanchrapara.) |
| 985 | Karmokar, Mani Lall | ... | Balliaghatta | ... | Narkoldanga Main Road | ... | ditto | ... Merchant. |
| 986 | „ Mohendra Nath | ... | Balliaghatta | ... | Narkoldanga Main Road | ... | ditto | ... Merchant. |
| 987 | „ Nogendra Nath | ... | ditto | ... | Narkoldanga Road | ... | ditto | ... ditto. |
| 988 | „ Rojani Kanta | ... | Baduria | ... | Taragonia | ... | ditto | ... Tradesman. |
| 989 | Khan, Musud | ... | Baniapukur | ... | 29, Ice Factory Lane | ... | Muhammadan | ... ditto. |
| 990 | „ Abdus Samad | ... | Balliaghatta | ... | Canal East Road | ... | ditto | ... Merchant. |
| 991 | „ Abdul Hamid | ... | ditto | ... | Haji Para, North Sealdah Road | ... | ditto | ... Hide Merchant. |
| 992 | „ Dondali | ... | ditto | ... | North Sealdah Road | ... | ditto | ... ditto. |
| 993 | „ Nooruddin | ... | Mograghat | ... | Earpur | ... | ditto | ... Independent gentleman. |
| 994 | „ Din Mahomed | ... | Basirhat | ... | Jerakpur | ... | ditto | ... Landlord. |
| 995 | Quazi, Golam Muhammad | ... | Barrackpore | ... | Titagarh | ... | ditto | ... ditto. |
| 996 | „ Golam Mowla | ... | ditto | ... | ditto | ... | ditto | ... ditto. |
| 997 | Karmakar, Bepin Behary | ... | Balliaghatta | ... | Narkoldanga Main Road | ... | Hindu | ... Jeweller. |
| 998 | „ Surendra Nath | ... | ditto | ... | ditto | ... | ditto | ... ditto. |
| 999 | „ Srikanta | ... | Watganj | ... | Ramkamal Mukharji's Street | ... | ditto | ... Clerk, Government Military Pay Office. |
| 1000 | Kar, Akhay Coomar | ... | Tollygunge, Suburbs | | Russa Road | ... | ditto | ... Librarian. |
| 1001 | Kirti, Amrito Lall | ... | Barasat | ... | Amradanga (Badu) | ... | ditto | ... Landholder. |
| 1002 | „ Amrito Lall | ... | Tollygunge | ... | Dhobapara | ... | ditto | ... Money-lender. |
| 1003 | Kasypy, Amulya Charun | ... | Garden Reach | ... | ditto | ... | ditto | ... ditto. |
| | L | | | | | | | |
| 1004 | Lusker, Farzley Hossein | ... | Magrahat | ... | Belloreah | ... | Muhammadan | ... Land-owner. |
| 1005 | Lahiri, Mohendra Nath | ... | Baranagore | ... | Kutighatta Road | ... | Hindu | ... Pensioner. |

| | Name. | Place of abode. | | Race. | Quality or business. |
|---|---|---|---|---|---|
| | | Thana. | Village, road, or street. | | |
| | M | | | | |
| 1006 | Mandal, Annoda Prosanno ... | Balliaghatta ... | Joy Narayan Tarka Panchanun's Lane | Hindu ... | Head Ticket-Collector, E. B. S. Railway Sealdah. |
| 1007 | ,, Anunda Chunder ... | Balliaghatta ... | Joy Narayan Tarka Panchanun's Lane | ditto ... | Clerk (Government servant). |
| 1008 | ,, Baki Behari ... | Tollygunge .. | Tollygunge Road ... | ditto ... | Zamindar. |
| 1009 | ,, Brindabun ... | Watgunge ... | Ram Kamal Mukerjee's Street ... | ditto ... | Clerk, Fort William. |
| 1010 | ,, Radha Binode ... | Tollygunge ... | 36, Russa Road, South ... | ditto ... | Zamindar. |
| 1011 | ,, Brojendra Nath ... | ditto ... | 57, Tollygunge Road ... | ditto ... | ditto. |
| 1012 | ,, Chundi Charan ... | Budge-Budge ... | Bowali ... | ditto ... | ditto. |
| 1013 | ,, Gopal Lall ... | Tollygunge ... | Tollygunge Road ... | ditto ... | ditto. |
| 1014 | ,, Gopi Kissore ... | ditto ... | ditto ... | ditto ... | ditto. |
| 1015 | ,, Hari Podo ... | Alipore ... | 24, Durgapore Lane ... | ditto ... | Printing Press owner. |
| 1016 | ,, Harri Dass ... | Dum-Dum ... | Patipukur ... | ditto ... | Trader. |
| 1017 | ,, Hari Dass ... | Nawabgunge ... | Nawabgunge ... | ditto ... | Zamindar. |
| 1018 | ,, Kali Coomar ... | Diamond Harbour ... | Purulia ... | ditto ... | ditto. |
| 1019 | ,, Kristo Lall ... | Tollygunge ... | Tollygunge Road ... | ditto ... | ditto. |
| 1020 | ,, Kristo Prasonno ... | Budge-Budge ... | Bowali ... | ditto ... | ditto. |
| 1021 | ,, Ram Lall ... | Tollygunge ... | 52, Tollygunge Road ... | ditto ... | ditto. |
| 1022 | ,, Shoshi Bhusan ... | Nawabgunge ... | Polta ... | ditto ... | Landlord. |
| 1023 | ,, Upendra Krishna ... | Tollygunge ... | Tollygunge Road ... | ditto ... | Zamindar. |
| 1024 | Maulvi, Abdul Mazid ... | Baniapukur ... | Kurrya Road ... | Muhammadan... | Clerk, Emigrants' office (Government servant). |
| 1025 | ,, Abdulla ... | Balliaghatta ... | Harsu Street ... | ditto ... | Clerk, Police Office, Lall Bazar. |
| 1026 | ,, Hamed Ali Russal ... | Garden Reach ... | Sonai 3rd Lane ... | ditto ... | Teacher. |
| 1027 | Mitter, Abinash Chandra ... | Alipore ... | Myerpur Road ... | Hindu ... | Clerk, Magistrate's office, 24-Parganas. |
| 1028 | ,, Akhileswar ... | Balliaghatta ... | Charrakdanga ... | ditto ... | Jeweller. |
| 1029 | ,, Ambika Charn ... | Joynagor ... | Joynagor ... | ditto ... | Zamindar. |
| 2030 | ,, Annoda Prosad ... | Joynagar ... | Joynagar ... | ditto ... | ditto. |
| 1031 | ,, Apurva Kali ... | Harwa ... | Gopalpur ... | ditto ... | ditto. |
| 1032 | ,, Ashu Tosh ... | Naihati ... | Halishahar Golabati ... | ditto ... | Teacher, H. C. E. School, Halishahar. |
| 1033 | ,, Atul Krishno ... | Tollygunge, Bengal Police. | Mudially ... | ditto ... | Clerk, Port Commissioners' Office, Calcutta. |
| 1034 | ,, Atul Kristo ... | ditto ... | Sursoona ... | ditto ... | Trader. |
| 1035 | ,, Birendra Lala ... | Balliaghatta ... | Raja Rajendro Lala Mitter's Road ... | ditto ... | Private servant. |
| 1036 | ,, Birendra Nath ... | Naihati ... | Naihati ... | ditto ... | Clerk, Bengal Secretariat, P. W. Dept. |
| 1037 | ,, Beni Madhub ... | Naihati ... | Halishahar Bazarpara ... | ditto ... | Teacher, Halishahar School. |
| 1038 | ,, Basanta Coomar ... | ditto ... | Naihati ... | ditto ... | Clerk, Office of Controller of Stationery, Calcutta. |
| 1039 | ,, Bhagabat Chandra ... | Chitpur ... | Talla Bagan Lane ... | ditto ... | Clerk, Office of Examiner of Ordnance Factory Accounts in India, Calcutta. |
| 1040 | ,, Charu Chunder ... | Intally ... | 4, Dehi Intally ... | ditto ... | Clerk. |
| 1041 | ,, Charu Chunder ... | Balliaghatta ... | 11, Sastitolla Road ... | ditto ... | Private service. |

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| 1042 | „ | Chuni Lall | ... | Baruipur | ... | Baruipur | ... | ditto | ... Zamindar. |
| 1043 | „ | Dwarka Nath | ... | Bhawanipur | ... | 157, Kalighat Road | ... | ditto | ... Cashier. |
| 1044 | „ | Grija Bhusan, B.A. | ... | Joynagar | ... | Joynagar | ... | ditto | ... Graduate. |
| 1045 | „ | Gyanendro Chandra | ... | ditto | .. | ditto | ... | ditto | ... Zamindar. |
| 1046 | „ | Iswar Chandra | ... | Balliaghatta | ... | 17, Jagar Nath Dutt's Lane | ... | ditto | ... Clerk. |
| 1047 | „ | Janaki Nath | ... | Bhawanipur | ... | Goaltuli Road | ... | ditto | ... Assistant Manager in the estate of Maharajah Durga Charan Laha. |
| 1048 | „ | Khetro Nath | ... | Watgunge | ... | Nazir Mohammad Ghât Manji's Lane | ... | ditto | ... Clerk, Government Dockyard, Kidderpore. |
| 1049 | „ | Khirode Chunder | ... | Chitpur | ... | Bonomali Chatterjee's Street | ... | ditto | ... do., Government office. |
| 1050 | „ | Krishna Nath | ... | Diamond Harbour | ... | Netra | ... | ditto | ... Landholder. |
| 1051 | „ | Krishna Kali | ... | Harowa | ... | Gopalpur | ... | ditto | ... Zamindar. |
| 1052 | „ | Kunja Behari | ... | Naihati | ... | Kona, Halishahar | ... | ditto | ... Clerk, Hooghly Collectorate. |
| 1053 | „ | Lalit Gopal | ... | Joynagar | ... | Joynagar | ... | ditto | ... Zamindar. |
| 1054 | „ | Lall Behari | ... | Tollygunge, Bengal Police. | | Sursoona | ... | ditto | ... Clerk, Attorney's office. |
| 1055 | „ | Mahim Chandra | ... | Diamond Harbour | ... | Bardrone | ... | ditto | ... Landholder. |
| 1056 | „ | Mohendro | ... | Balliaghatta | ... | Raja Rajendra Lala Mitter's Road | ... | ditto | ... Landlord. |
| 1057 | „ | Monmotha Nath | ... | Bhawanipur | .. | 10, Padmapukur Road | ... | ditto | ... Landholder. |
| 1058 | „ | Monmatha Nath | .... | Balliaghatta | ... | 18B, Sastitolla Road | ... | ditto | ... Clerk. |
| 1059 | „ | Nagendra Nath | ... | Alipore | ... | Dwarka Nath Ghose's Lane | ... | ditto | ... Clerk, Army Clothing Agency. |
| 1060 | „ | Nilratan | ... | Joynagar | ... | Joynagar | ... | ditto | ... Zamindar. |
| 1061 | „ | Nitya Nath | ... | Sonarpore | ... | Rajpur | ... | ditto | ... Merchant. |
| 1062 | „ | Priya Lall | ... | Balliaghatta | ... | 50, Raja Rajendro Lala Mitter's Road | | ditto | ... Private individual. |
| 1063 | „ | Preo Nath | ... | Joynagar | ... | Mazilpur | ... | ditto | ... Zamindar. |
| 1064 | „ | Prosunno Coomer | ... | Sonarpur | ... | Rajpore | ... | ditto | ... Accountant, Mac & Co. |
| 1065 | „ | Rajendro Nath | ... | Balliaghatta | ... | Sastitolla | ... | ditto | ... Clerk, Merchant's office. |
| 1066 | „ | Raj Jogodiswar | ... | Bhawanipur | ... | 34-6, Bakul Bagan Road | ... | ditto | ... do., Ordnance of Military Accounts. |
| 1067 | „ | Rakhal Chandra | ... | Naihati | ... | Bazarpara, Halishahar | ... | ditto | ... do., Loco Workshops, Kanchrapara, E. B. S. Railway. |
| 1068 | „ | Ram Kali | ... | ditto | ... | Chowdhuripara, Halishahar | ... | ditto | ... Zamindar. |
| 1069 | „ | Romes Chandra | ... | Bhawanipur | ... | 62-1, Padmapukur Road | ... | ditto | ... Contractor. |
| 1070 | „ | Robindro Nath, B.A. | | ditto | ... | 76, Padmapukur Road | ... | ditto | ... Zamindar. |
| 1071 | „ | Ratnendra Lall | ... | Balliaghatta | ... | Raja Rajendro Lala Mitter's Road | ... | ditto | ... Clerk, Merchant's office. |
| 1072 | „ | Sarat Chandra | ... | Garden Reach | ... | Sonai 2nd Lane | ... | ditto | ... do., Port Commissioners' office. |
| 1073 | „ | Sarat Chandra | ... | Dum-Dum | ... | Nimta | ... | ditto | ... Landlord. |
| 1074 | „ | Sochindra Nath | ... | Joynagar | ... | Mazilpur | ... | ditto | ... Zamindar. |
| 1075 | „ | Sochindro Nath | ... | Balliaghatta | ... | 18A, Sastitolla Road | ... | ditto | Clerk. |
| 1076 | „ | Satya Charan | ... | Naihati | ... | Naihati | ... | ditto | ... Clerk, Agelasto & Co. |
| 1077 | „ | Sib Chandra | ... | Tollygunge, Bengal Police. | | Dhobapara, Mudially | ... | ditto | ... do., Government Dockyard. |
| 1078 | „ | Sukumar | ... | Naihati | ... | Naihati | ... | ditto | ... Clerk private firm. |
| 1079 | „ | Surendra Nath | ... | Barasat | ... | Barasat | ... | ditto | ... Landlord. |
| 1080 | „ | Surendra Nath | ... | Joynagar | ... | Joynagar | ... | ditto | ... Zamindar. |
| 1081 | Moitra, | Aghore Nath | ... | Basirhat | ... | Mirjapore | ... | ditto | ... Landlord. |
| 1082 | Mati Lal-Ramlal | | ... | Joynagar | ... | Joynagar | ... | ditto | ... Landholder. |

| | Name. | Place of abode. | | Race. | Quality or business. |
|---|---|---|---|---|---|
| | | Thana. | Village, road, or street. | | |
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| 1083 | Moonshi, Abul Khair ... | Barasat | ... Kazipara | ... Muhammadan... | Landlord. |
| 1084 | ,, Abbas ... | Bhawanipur | ... 32, Chuckerbere | ... ditto ... | Head Draftsman, Municipal Office. |
| 1085 | ,, Abdul Aziz ... | Baniapukur | ... 13, Jannagar 2nd Lane | ... ditto ... | Assistant, Bengal Secretariat Press. |
| 1086 | ,, Abdulkuader Gilani | ditto | ... Gobra Road, North | ... ditto ... | Clerk, High Court (Government servant) |
| 1087 | ,, Abdar Rahim ... | Ballygunge | ... 67, Jhautollah Road | ... ditto ... | do. |
| 1088 | ,, Abdur Rohim ... | Maniktolla | ... 9, Hatibagan Road | ... ditto ... | Clerk, Attorney's office. |
| 1089 | ,, Abdul Hamid ... | Ballygunge | ... 127, Kurrya Road | ... ditto ... | Government pensioner. |
| 1090 | ,, Auhiduddin Ahmed | Dum-Dum | ... Gouripore | ... ditto ... | Landholder. |
| 1091 | ,, Aziz Ahmed ... | Barasat | ... Kazipara | ... ditto ... | Government servant. |
| 1092 | ,, Aminuddin ... | Balliaghatta | ... 6, Latafat Hossain's Lane | ... ditto ... | Pensioner. |
| 1093 | ,, Anwarally ... | Intally | ... Intally | ... ditto ... | Draftsman, E. B. S. Railway. |
| 1094 | ,, Basarat ... | Habra | ... Goalbusti | ... ditto ... | Landlord. |
| 1095 | ,, Baduraddaza ... | Basirhat | ... Sainpala | ... ditto ... | Government servant. |
| 1096 | ,, Burkhurdar ... | Barasat | ... Reckjooni | ... ditto ... | Zamindar. |
| 1097 | ,, Bhoodia Jamma ... | Ekbalpur | ... 4, Kamdan Bagan Lane | ... ditto ... | Draftsman. |
| 1098 | ,, Chadair Mollah ... | Kulpi | ... Dhola | ... ditto ... | Landlord. |
| 1099 | ,, Ertiza Hossain ... | Barasat | ... Kazipara | ... ditto ... | Landholder. |
| 1100 | ,, Emadul Haq .... | Alipore | ... Chetla | ... ditto ... | Clerk, Commissioner's office, Presidency Division. |
| 1101 | ,, Fuzley Rahman ... | Baniapukur | ... 20, Jannagar Lane | ... ditto ... | Draftsman (Government office). |
| 1102 | ,, Golam Hydar ... | Balliaghatta | ... Munshi Latafat Hossain's Lane | ... ditto ... | Government pensioner. |
| 1103 | ,, Golam Rasul .... | Baniapukur | ... 11, Ice Factory Lane | ... ditto ... | Draftsman (Government servant). |
| 1104 | ,, Habibar Rahaman | Alipore | ... Chetla | ... ditto ... | Peshkar, 24-Parganas Collectorate. |
| 1105 | ,, Isahuq Molla ... | Kulpi | ... Dhola | ... ditto ... | Landlord. |
| 1106 | ,, Latif ... | Baniapukur | ... 14, Jannagar Road | ... ditto ... | Pensioner. |
| 1107 | ,, Maftabuddin Ahmed | Baduria | ... Jashaikati | ... ditto ... | Landholder. |
| 1108 | ,, Mohamed Mohsen | Balliaghatta | ... Mesh Bagan | ... ditto ... | Zamindar. |
| 1109 | ,, Mohammad Kasim | ditto | ... Balliaghatta Road | ... ditto ... | Hide Merchant. |
| 1110 | ,, Mahammad Khalil | Intally | ... 14, Foolbagan | ... ditto ... | Landholder. |
| 1111 | ,, Motiullah ... | Ballygunge | ... 93, Boondel Road | ... ditto ... | Pensioner. |
| 1112 | ,, Meherali ... | Ballygunge | ... 25, Kurrya Road | ... ditto ... | Commissioner, South Suburban Municipality. |
| 1113 | ,, Moulabox ... | ditto | ... Kurrya Road | ... ditto ... | Clerk, Bengal Secretariat. |
| 1114 | ,, Moulabox ... | Baniapukur | ... Ice Factory Road | ... ditto ... | Draftsman (Government servant). |
| 1115 | ,, Muhammad Kasim | Balliaghatta | ... 115, Balliaghatta Road | ... ditto ... | Landlord and hide merchant. |
| 1116 | ,, Mokbool ... | Barrackpore | ... Manirampur | ... ditto ... | Draftsman. |
| 1117 | ,, Rahimuddin Ahmed | Manicktolla | ... 42, Buldipara Road | ... ditto ... | Clerk, Calcutta Small Cause Court. |
| 1118 | ,, Samsuddin ... | Baniapukur | ... Kurrya Bazar Road | ... ditto ... | Draftsman, Surveyor-General's office (Government servant). |
| 1119 | ,, Tomujudee ... | Garden Reach | ... Sonai | ... ditto ... | Pensioner. |
| 1120 | ,, Wahed Buksh ... | Baniapukur | ... 63, Baniapukur Road | ... ditto ... | Servant of a private firm. |

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| 1121 | „ | Mir Azizar Rahman | Balliaghatta | ... | Khoyru Munshi's Road | ... | ditto | ... | Hide merchant. |
| 1122 | „ | Nessar Hossain ... | Chitpur | ... | Nowabputty | ... | ditto | ... | Horse dealer. |
| 1123 | „ | Hyder Mohammad Zulforquare. | Naihati | ... | Mullick Bag | ... | ditto | ... | Clerk, Anglo-Indian Jute Mills Co. |
| 1124 | Prince | Askari ... | Garden Reach | ... | Garden Reach | ... | ditto | ... | Pensioner, Oudh family. |
| 1125 | „ | Dilwar Sultan ... | Ballygunge | ... | 34, Ballygunge Circular Road | ... | ditto | ... | ditto, Mysore family. |
| 1126 | „ | Kam Buksh ... | Baniapukur | ... | 4, Doogdoogipara Road | ... | ditto | ... | Political pensioner of *ex*-King of Oudh. |
| 1127 | „ | Kamar Kader ... | Watgunge | ... | Watgunge | .. | ditto | ... | ditto ditto. |
| 1128 | „ | Kharshed Mirza ... | Garden Reach | ... | Matiabruj | ... | ditto | ... | Political pensioner of *ex*-King of Oudh's family. |
| 1129 | „ | Dilawar Jah ... | ditto | ... | ditto | ... | ditto | ... | ditto ditto. |
| 1130 | „ | Muhammad Ibrahim... | ditto | ... | ditto | ... | ditto | ... | ditto ditto. |
| 1131 | Ahmad, | Shah Shahebzada ... | Tollygunge, Suburban Police. | | Shahanagar | ... | ditto | ... | Independent gentleman. |
| 1132 | „ | Muhammad Isa ... | Intally | ... | Muchipara Lane, Fulbagan | ... | ditto | ... | Librarian, Madrassa. |
| 1133 | Rahim, | Abdur ... | do. | ... | Chingrihatta Road | ... | ditto | ... | Zamindar. |
| 1134 | Muhammad | Issa ... | Balliaghatta | ... | 131, Balliaghatta Road | ... | ditto | .. | ditto. |
| 1135 | Moulvi | Abdul Hamid ... | Manicktolla | ... | 14, Bahersimla Road | ... | ditto | ... | Contractor. |
| 1136 | „ | Mohammad Hossain ... | Ballygunge | ... | 12, Begg Bagan Lane | ... | ditto | ... | Clerk, Inspector-General of Registration. |
| 1137 | Moitro, | Banamali ... | Baranagore | ... | Bon Hooghly, Hedger's Road | ... | Hindu | ... | Government servant. |
| 1138 | „ | Bhogobatti Charan ... | Naihati | ... | Balidaghatta, Halishahar | ... | ditto | ... | Zamindar. |
| 1139 | „ | Krishno Prosad ... | Sonarpur | ... | Malancha | ... | ditto | ... | Landlord. |
| 1140 | „ | Satish Chunder ... | Barrackpore | ... | Nona Chundunpukur | ... | ditto | ... | Zamindar. |
| 1141 | „ | Sarat Chandra ... | Cossipore | ... | Ratan Babu's Road | ... | ditto | ... | Teacher, private school. |
| 1142 | Mazumdar, | Annada Prasad ... | Naihati | ... | Naihati | ... | ditto | ... | Independent gentleman. |
| 1143 | „ | Baroda Kanto ... | Husnabad | ... | Taki | ... | ditto | ... | Manager, Rai Jotindra Nath Choudhuri's Estate. |
| 1144 | „ | Bepin Behary ... | Chitpur | ... | Kali Coomar Banerjee's Lane | ... | ditto | ... | Clerk, E. B. S. Railway. |
| 1145 | „ | Bijoy Krisna ... | Naihati | ... | Gariffa | ... | ditto | ... | do., Vaccination Office. |
| 1146 | „ | Chandra Nath ... | Intally | ... | 25, Tangra Road | ... | ditto | ... | Zamindar. |
| 1147 | „ | Krishna Chundar | Naihati | ... | Naihati | ... | ditto | ... | Clerk, Archæological Department. |
| 1148 | „ | Kali Prasanna ... | Tollygunge, Bengal Police. | | Putari | ... | ditto | ... | Teacher. |
| 1149 | „ | Narain Chandra ... | Intally | ... | Tangra Road | ... | ditto | ... | Zamindar. |
| 1150 | „ | Purna Chandra ... | Basirhat | ... | Sainpala | ... | ditto | ... | Landlord. |
| 1151 | „ | Rajendra Lall ... | Balliaghatta | ... | Gurpar | ... | ditto | ... | Cashier, Cresswell & Co. |
| 1152 | „ | Syama Charan ... | Cossipore | ... | Syama Churn Moitra's Lane | ... | ditto | ... | Independent gentleman. |
| 1153 | „ | Syama Charan ... | Chitpur | ... | Ranee's Road | ... | ditto | ... | Tradesman. |
| 1154 | Mukherjea, | Abinash Chandra | Bhawanipur | ... | 15, Haldarpara Road | ... | ditto | ... | Clerk, Ordnance of Military Accounts. |
| 1155 | „ | Abinash Chandra | Naihati | ... | Khasbati, Halishahar | ... | ditto | ... | Zamindar. |
| 1156 | „ | Adhar Nath ... | Watgunge | ... | 40, Circular Garden Reach Road | ... | ditto | ... | Clerk, Audit Department, Bengal-Nagpur Railway office. |
| 1157 | „ | Aghore Nath ... | Chitpur | ... | Paikpara, Simlaipara Road | ... | ditto | ... | Servant of a private firm. |
| 1158 | „ | Aghore Chunder | Tollygunge, Bengal Police. | | Behala | ... | ditto | ... | Government pensioner. |
| 1159 | „ | Akhoy Kumar ... | ditto | ... | Mohestolla | ... | ditto | ... | Clerk. |

| | Name. | Place of abode. Thana. | Village, road, or street. | Race. | Quality or business. |
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| 1160 | Mukherjea, Anadi Charan ... | Tollygunge ... | 4, Shahanagore Lane ... | Hindu ... | Pundit, Sanskrit College. |
| 1161 | ,, Ananda Charan ... | Bhawanipur ... | Chuckerbere, South, Old Mitter's House | ditto ... | Teacher, Reformatory School, Alipore. |
| 1162 | ,, Anonda Prasad ... | Watgunge ... | 2, Ashu Babu's Lane ... | ditto ... | Independent gentleman. |
| 1163 | ,, Amrita Lal ... | Tollygunge, Police. Bengal | Barisa ... | ditto ... | Landholder. |
| 1164 | ,, Atul Chandro ... | Watgunge ... | 7, Ram Kamal Mookerjee's Street ... | ditto ... | Stamp vendor. |
| 1165 | ,, Atul Kumar ... | Naihati ... | Kona, Halishahar ... | ditto ... | Landholder. |
| 1166 | ,, Bama Charan ... | Bhawanipur ... | 26, Gobinda Ghosal's Lane ... | ditto ... | Clerk. |
| 1167 | ,, Bani Madhab ... | Baranagar ... | Alumbazar ... | ditto ... | Assistant, Merchant's office. |
| 1168 | ,, Beni Madhab ... | Tollygunge, Police. Bengal | Behala ... | ditto ... | Clerk in the Chambers of W. C. Bonnerjee, Esq., Barrister-at-Law. |
| 1169 | ,, Behary Lall ... | Kulpi ... | Sinhessor ... | ditto ... | Landowner. |
| 1170 | ,, Benoy Krisna ... | Naihati ... | Kantalpara ... | ditto ... | Clerk, Syamnagar Jute Mills. |
| 1171 | ,, Bepin Bihari ... | Tollygunge, Police. Bengal | Behala ... | ditto ... | Clerk, Messrs. Scott, Thompson & Co. |
| 1172 | ,, Bhut Nath ... | ditto ... | ditto ... | ditto ... | do., Accountant-General's office. |
| 1173 | ,, Bhola Nath ... | Baranagore ... | Areadah ... | ditto ... | Landholder. |
| 1174 | ,, Brojojibun ... | Tollygunge, Police. Bengal | Behala ... | ditto ... | Clerk, E. I. Railway. |
| 1175 | ,, Chandi Charan (*alias* Naku Chandra). | Tollygunge, Police. Bengal | Barisa ... | ditto ... | Clerk, Accountant-General's office. |
| 1176 | ,, Devendra Nath ... | Watgunge ... | 15, Padmapukur Street ... | ditto ... | Zamindar. |
| 1177 | ,, Dhanindra Nath | Basirhat ... | Basirhat ... | ditto ... | Government servant (2nd clerk, Basirhat Subdivisional Office). |
| 1178 | ,, Dwarika Nath ... | Khardah ... | Agarpara ... | ditto ... | Independent gentleman. |
| 1179 | ,, Gopal Chandra ... | Bhawanipur ... | 55, Rupnarain Nondan's Lane ... | ditto ... | Head Clerk and Accountant, South Suburban Municipality. |
| 1180 | ,, Gopal Chandra ... | Watgunge ... | 21, Garbari Road ... | ditto ... | Clerk, Government Dockyard. |
| 1181 | ,, Gopal Chandra ... | Baniapukur ... | 80, Hatibagan Road, South ... | ditto ... | Government servant. |
| 1182 | ,, Gopal Chandra ... | Intally ... | 6, Sambhu Babu's Lane ... | ditto ... | Clerk. |
| 1183 | ,, Ganga Hari ... | Joynagar ... | Joynagar ... | ditto ... | School-master. |
| 1184 | ,, Gyanendra Nath | Bhawanipur ... | 12, Choulputty Lane ... | ditto ... | Food Inspector, Calcutta Municipality. |
| 1185 | ,, Haridas ... | Baranagore ... | Napitpara Lane, North Baranagore ... | ditto ... | Contractor. |
| 1186 | ,, Harish Chandra... | Balliaghatta ... | Talpukur Road ... | ditto ... | Teacher. |
| 1187 | ,, Hari Pada ... | Baranagore ... | Alumbazar ... | ditto ... | Landed proprietor. |
| 1188 | ,, Hari Mohan ... | Naihati ... | Shamnagar ... | ditto ... | Money-lender. |
| 1189 | ,, Hara Narain ... | Chitpur ... | Gopal Chunder Mukherjee's Road ... | ditto ... | Landholder. |
| 1190 | ,, Harendra Nath ... | Mugrahat ... | Ghuttuckpur ... | ditto ... | Landowner. |
| 1191 | ,, Jadab Chandra ... | Watgunge ... | Pudmapukur Street ... | ditto ... | Contractor. |
| 1192 | ,, Jadu Nath ... | Khardah ... | Khardah ... | ditto ... | Retired railway store-keeper. |

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| 1193 | ,, | Jogendra Nath | ... | Intally | ... | 9, Palmer's Bazar Road | ... | ditto | ... Clerk. |
| 1194 | ,, | Jogendra Nath | ... | Naihati | ... | Bhatpara | ... | ditto | ... do., Gouripur Jute Mills. |
| 1195 | ,, | Jogendra Nath | ... | Baduria | ... | Baduria | ... | ditto | ... Other. |
| 1196 | ,, | Jogendra Nath | ... | Balliaghatta | ... | Talpukur Road | ... | ditto | ... Clerk, Swall & Co. |
| 1197 | ,, | Jogodishwar | ... | Tollygunge, Police. | Bengal | Dhakuria | ... | ditto | ... Assistant Accountant, 24-Parganas Collectorate. |
| 1198 | ,, | Jotindra Nath | ... | Baranagore | ... | Hedger's Road, Bon Hooghly | ... | ditto | ... Independent gentleman. |
| 1199 | ,, | Jotindra Nath | ... | Khardah | ... | Kulinpara | ... | ditto | ... Clerk, B. C. Railway. |
| 1200 | ,, | Kally Gopal | ... | Baranagore | ... | Kamarhati | ... | ditto | ... Government servant. |
| 1201 | ,, | Kali Prosonno | ... | Tollygunge, Police. | Bengal | Behala | ... | ditto | ... ditto pensioner. |
| 1202 | ,, | Kali Nath | ... | ditto | ... | Barisa | ... | ditto | ... Contractor. |
| 1203 | ,, | Kali Dass | ... | ditto | ... | ditto | ... | ditto | ... Clerk, Calcutta Corporation. |
| 1204 | ,, | Krishna Mohan | ... | ditto | ... | Mohestolla | ... | ditto | ... Pensioner and zamindar. |
| 1205 | ,, | Krishna Mohan | ... | Bhawanipur | ... | 50, Haldarpara Road | ... | ditto | ... Clerk, Administrator-General's office, Bengal. |
| 1206 | ,, | Kedar Nath | ... | Watgunge | ... | 21-2, Padmapukur Street | ... | ditto | ... Tradesman. |
| 1207 | ,, | Kedar Nath | ... | Bhawanipur | ... | 59, Gobindo Ghosal's Lane | ... | ditto | ... Assistant, Office of Examiner of Ordnance Accounts. |
| 1208 | ,, | Khelat Chandra | ... | Watgunge | ... | 2, Bisu Babu's Lane | ... | ditto | ... Zamindar. |
| 1209 | ,, | Khetra Nath | ... | Baduria | .. | Andermanik | ... | ditto | ... Teacher, Basirhat H. C. E. School. |
| 1210 | ,, | Kisori Lal | ... | Tollygunge, Police. | Bengal | Behala | ... | ditto | ... Clerk, Natal Emigration Agency. |
| 1211 | ,, | Kunja Behary | ... | Naihati | ... | Ramsitergully, Halishahar | ... | ditto | ... Inspector of Water Works, Calcutta Corporation. |
| 1212 | ,, | Kanai Lal | ... | Bhawanipur | ... | 33, Gobindo Prosad Bose's Lane | ... | ditto | ... Clerk, Comptroller, India Treasury's office. |
| 1213 | ,, | Krishno Lall | ... | Naihati | ... | Bhatpara | ... | ditto | ... Government pensioner. |
| 1214 | ,, | Madhob Chander | | ditto | ... | Choudhuripara, Halishahar | ... | ditto | ... Clerk, Examiner's office, E. B. S. Railway, Calcutta. |
| 1215 | ,, | Manmatha Nath | | Chitpur | ... | 1, Barrackpore Trunk Road, Talla | ... | ditto | ... Landholder. |
| 1216 | ,, | Mahendar Nath | ... | Fulta | ... | Masahat | ... | ditto | ... Landowner. |
| 1217 | ,, | Mahendar Nath | ... | Tollygunge, Police. | Bengal | Barisa | ... | ditto | ... Clerk, Merchant's office. |
| 1218 | ,, | Mahendra Nath | ... | Bhawanipur | ... | 22, Sankharipara Road | ... | ditto | ... do. |
| 1219 | ,, | Mahendra Nath | ... | Tollygunge, Police. | Bengal | Behala | ... | ditto | ... do., Accountant-General's office, Bengal. |
| 1220 | ,, | Mahendra Nath | ... | Bhawanipur | ... | 15, Bakul Bagan 2nd Lane | ... | ditto | ... do. |
| 1221 | ,, | Mahendra Nath | ... | Barasat | ... | Gaustia | ... | ditto | ... Landholder. |
| 1222 | ,, | Makhan Lal | ... | Intally | ... | 69, Anando Gopal Palit's Road | ... | ditto | ... Teacher. |
| 1223 | ,, | Mati Lal | ... | Naihati | ... | Katalpara | ... | ditto | ... Independent gentleman. |
| 1224 | ,, | Mohit Mohan | ... | Barrackpore | ... | Dhitara | ... | ditto | ... Government servant. |
| 1225 | ,, | Nagendra Nath | ... | Bhawanipur | ... | Jeliapara Road | ... | ditto | ... Pensioner. |
| 1226 | ,, | Nagendra Nath | ... | Baniapukur | ... | Mistripara Lane | ... | ditto | ... Government servant. |
| 1227 | ,, | Naro Nath | ... | ditto | ... | 29, Baniapukur Road | ... | ditto | ... Servant of private firm. |
| 1228 | ,, | Naresh Chander | ... | Naihati | ... | Naihati | ... | ditto | ... Clerk, Mercantile office, Calcutta. |
| 1229 | ,, | Nirode Chandra | ... | Balliaghatta | ... | Talpukur Road | ... | ditto | ... Clerk, Shaw, Wallace & Co. |
| 1230 | ,, | Nonigopal | ... | Watgunge | ... | 8, Bisu Babu's Lane | ... | ditto | ... Zamindar. |

| | Name. | Place of Abode. | | | Face. | Quality or business. |
|---|---|---|---|---|---|---|
| | | Thana. | | Village, road, or street | | |
| | M | | | | | |
| 1231 | Mukherjea, Nanilal ... | Watgunge | ... | 7, Ram Kamal Mukherji's Street | ... Hindu | ... Stamp vendor. |
| 1232 | ,, Nibaran Chunder | Intally | ... | 65, Anundo Gopal Palit's Road | ... ditto | ... Clerk, Eastern Bengal State Railway. |
| 1233 | ,, Nilmoni ... | Dum-Dum | ... | Nimta | ... ditto | ... Landholder. |
| 1234 | ,, Nibaran Chandra... | Naihati | ... | Bunoghata, Halishahar | ... ditto | ... Clerk, Examiner's office, Calcutta. |
| 1235 | ,, Nirad Nath ... | Baniapukur | ... | 29, Baniapukur Road | ... ditto | ... Zamindar. |
| 1236 | ,, Nando Lall ... | Naihati | ... | Gariffa | ... ditto | ... Independent gentleman. |
| 1237 | ,, Priya Nath, M.A. | Khardah | ... | Panihati | ... ditto | ... Clerk, Comptroller-General's office. |
| 1238 | ,, Prabhat Chandra... | Bhawanipur | ... | 13, Kalidas Patitundi's Lane | ... ditto | ... Muharrir, 2nd Munsif's Court. |
| 1239 | ,, Prasanna Kumar... | Maniktala | ... | 1, Kali Nath Banerjee's Lane | ... ditto | ... Zamindar. |
| 1240 | ,, Probode Chandra | Watgunge | ... | Ram Kamal Mukharjee's Street | ... ditto | ... Landholder. |
| 1241 | ,, Promotho Nath ... | Watgunge | ... | Ram Kamal Mukherjea's Street | ... ditto | ... Pensioner. |
| 1242 | ,, Panchanan ... | Chitpur | ... | Kali Kumar Banerji's Lane | ... ditto | ... Clerk, Merchant's office. |
| 1243 | ,, Rajendra Nath ... | Naihati | | Mulajore | ... ditto | ... Manager, Tagore Estate. |
| 1244 | ,, Rajendra Nath ... | Tollygunge, Police. | Bengal | Behala, Gabtala | ... ditto | ... Independent gentleman. |
| 1245 | ,, Rajendra Chander | Barasat | ... | Bamanmura | ... ditto | ... Clerk, Police office, Calcutta. |
| 1246 | ,, Rakhal Chandra ... | Tollygunge, Police. | Bengal | Barisa | ... ditto | ... License Inspector, Calcutta Corporation. |
| 1247 | ,, Ram Nath ... | Basirhat | ... | Champapukur | ... ditto | ... Gantidar. |
| 1248 | ,, Rasik Lal ... | ditto | ... | Khalisadi | ... ditto | ... Member, Local Board. |
| 1249 | ,, Roop Dass ... | Naihati | ... | Bhatpara | ... ditto | ... Clerk, Merchant's office, Calcutta. |
| 1250 | ,, Sasi Bhusan ... | ditto | ... | Naihati | ... ditto | ... do., E. B. S. Railway, Loco. office Kanchrapara |
| 1251 | ,, S. C. M. A. ... | Bhawanipur | ... | 1, Dehi Serampore Road | ... Christian | ... Professor in a private Collage. |
| 1252 | ,, Sagar Lall ... | Khardah | ... | Khardah | ... Hindu | ... Clerk, Comptroller-General's office. |
| 1253 | ,, Sarat Chandra ... | Naihati | ... | Naihati | ... ditto | ... Trader. |
| 1254 | ,, Satis Chandra ... | Tollygunge, Police. | Bengal | Sursoona | ... ditto | ... Overseer, Howrah Municipality. |
| 1255 | ,, Srish Chander ... | Naihati | ... | Naihati | ... ditto | ... Clerk, Hooghly Collectorate. |
| 1256 | ,, Srish Chandra ... | Bhawanipur | ... | 82, Chakerbere Road, North | ... Christian | ... do., Bengal Bank. |
| 1257 | ,, Srish Chander ... | Khardah | ... | Khardah | ... Hindu | ... Servant of private employers. |
| 1258 | ,, Saroda Prosad ... | Baduria | ... | Baduria | ... ditto | ... Landholder. |
| 1259 | ,, Sashi Bhushan ... | Tollygunge | ... | 131, Russa Road | ... ditto | ... Editor, *National Guardian*. |
| 1260 | ,, Sashi Bhushan ... | Tollygunge, Police. | Bengal | Behala | ... ditto | ... Government pensioner. |
| 1261 | ,, Shib Chunder ... | Ekbalpur | ... | Bhukailash Rajbati | ... ditto | ... Independent gentleman. |
| 1262 | ,, Suresh Chandra ... | Watgunge | ... | 13-1, Garbari Road | ... ditto | ... Clerk, Military Accounts. |
| 1263 | ,, Surendra Nath ... | Cossipore | ... | Ratan Babu's Ghât Road | ... ditto | ... Landholder. |
| 1264 | ,, Surendra Nath ... | Naihati | ... | Kantalpara | ... ditto | ... Clerk, Hooghly Collectorate. |
| 1265 | ,, Syam Lal ... | Bhawanipur | ... | 15-2, Kansaripara Road | ... ditto | ... Independent gentleman. |
| 1266 | ,, Trailokhya Nath... | Baranagar | ... | Dakhineswar | ... ditto | ... Book-keeper, Merchant's office. |

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| 1267 | „ | Titulal | ... | ditto | ... | Joynarain Banerji's Lane Baranagar | ... | ditto | ... Zamindar. |
| 1268 | „ | Uma Charan | ... | Nawabgunge | ... | Nawabgunge | ... | ditto | ... Clerk. |
| 1269 | „ | Upendra Nath | ... | Chitpur | ... | Barrackpore Trunk Road, Talla | ... | ditto | ... Landholder. |
| 1270 | „ | Woomesh Chandra | | Watgunge | ... | 7, Padmapukur Square | ... | ditto | ... Government pensioner. |
| 1271 | „ | Woomesh Chandra | | Bhawanipur | ... | 17, Tollygunge Road | ... | ditto | ... Zamindar. |
| 1272 | Marik, Moti Lall | | ... | Nawabgunge | ... | Nawabgunge | ... | ditto | ... Independent gentleman. |
| 1273 | Mullick, Gopal Chandra | | ... | Tollygunge, Police. | Bengal | Singerhatty | ... | ditto | ... Clerk, Natal Emigration Agent's office. |
| 1274 | „ | Jogabandhu | ... | Bhawanipur | ... | 1, Bolaram Bose's 2nd Lane | ... | ditto | ... Pensioner. |
| 1275 | „ | Koylash Chunder | ... | Tollygunge, Police. | Bengal | Singerhatty | ... | ditto | ... Clerk, Natal Emigration Agent's office. |
| 1276 | „ | Punna Lall | ... | Balliaghatta | ... | 118, Manicktollah Road | ... | ditto | ... Landholder. |
| 1277 | „ | Russick Lall | ... | ditto | ... | ditto | ... | ditto | ... ditto. |
| 1278 | „ | Suresh Chander | ... | Bhawanipur | ... | 29, Russa Road North | ... | ditto | ... Clerk, Baptist Mission Society. |

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| 1279 | Nag Chaudhri, Abinash Chandra. | | | Baduria | ... | Taragonia | ... | Hindu | ... Landholder. |
| 1280 | „ | Rajendra Nath | ... | ditto | ... | Arbelia | ... | ditto | ... Landlord. |
| 1281 | „ | Upendro Nath | ... | ditto | ... | ditto | ... | ditto | ... Zamindar. |
| 1282 | Chaudhri, Akhoy Kumar | | ... | Balliaghatta | ... | Choulpatty | ... | ditto | ... Merchant. |
| 1283 | „ | Benode Behary | ... | Habra | ... | Gaipur | ... | ditto | ... Landlord. |
| 1284 | „ | Basanto Kumar, M.A. | | Baranagar | ... | Alumbazar | ... | ditto | ... ditto. |
| 1285 | „ | Bhupaty Nath | ... | Baduria | ... | Rudrapur | ... | ditto | ... Zamindar. |
| 1286 | „ | Chunder Bhoosan | ... | Bhawanipur | ... | 37, Chunder Nath Chatterji's Street | ... | ditto | ... Clerk. |
| 1287 | „ | Jadu Nath | ... | Basirhat | ... | Tantra | ... | ditto | ... Landholder. |
| 1288 | „ | Kunja Behary | ... | Bhawanipur | ... | 65, Haris Chunder Chatterji's Street | ... | ditto | ... Pensioner. |
| 1289 | „ | Madhab Chunder | ... | Khardah | ... | Khardah | ... | ditto | ... Teacher, Barrackpore Government School. |
| 1290 | „ | Mahendra Nath | ... | ditto | ... | Old Barrackpore | ... | ditto | ... Landholder. |
| 1291 | „ | Rajendra Nath | ... | Basirhat | ... | Tantra | ... | ditto | ... Landlord. |
| 1292 | | Rajendra Nath | ... | Cossipore | ... | Chassadhobapara Lane | ... | ditto | ... Clerk, *Englishman* Office. |
| 1293 | „ | Rajendra Nath | ... | Baduria | ... | Rudrapur | ... | ditto | ... Zamindar. |
| 1294 | „ | Sripaty Nath | ... | ditto | ... | ditto | ... | ditto | ... Landlord. |
| 1295 | „ | Surendra Nath | ... | Sonarpore | ... | Kodalia | ... | ditto | ... ditto. |
| 1296 | „ | Surjo Coomar | ... | Ultadanga | ... | 227-4, Upper Circular Road | ... | ditto | ... Superintendent, Financial Department (Government servant). |
| 1297 | Nath, Chuni Lall | | ... | Baniapukur | ... | 10-1, Baniapukur Road | ... | Christian | ... Clerk. |
| 1298 | „ | Sarat Chunder | ... | ditto | ... | 2, Hatibagan Road, South | ... | Hindu | ... Railway servant. |
| 1299 | Neogi, Hira Lal | | ... | Naihati | ... | Shamnagar | ... | ditto | ... Head Good's Clerk, E. B. State Railway, Chitpur. |
| 1299A | „ | Ram Chunder | ... | Bhowanipur | ... | 1-1, Pran Nath Pandit's Street | ... | ditto | ... Government servant, Assignee's office. |
| 1300 | „ | Tarak Nath | ... | Baliaghatta | ... | Charakdanga Lane | ... | ditto | ... Clerk, Agra Bank. |
| 1301 | „ | Nakur Chandra | ... | Naihati | ... | Naihati | ... | ditto | ... Clerk, Gordon Jute Mills, Jagaddal. |

| | Name. | Place of abode. | | | Race. | | Quality or business. |
|---|---|---|---|---|---|---|---|
| | | Thana. | | Village, road, or street. | | | |
| | P | | | | | | |
| 1302 | Palit, Amrito Lall | ... | Intally | ... 71, Anundo Gopal Palit's Road | ... | Hindu | ... Landlord. |
| 1303 | „ Anath Nath | ... | Ultadanga | ... Nikashipara Lane | ... | ditto | ... Professor, Metropolitan Institution. |
| 1304 | Pal, Behari Lal | ... | Naihati | ... Bag, Halishahar | ... | ditto | ... Trader. |
| 1305 | „ Becharam | ... | Baniapukur | ... 4, Baniapukur Road | ... | ditto | ... do. |
| 1306 | „ Bhusan Chunder | ... | Cossipore | ... Narkolbagan | ... | ditto | ... do. |
| 1307 | „ Beni Madhab | ... | ditto | ... Sinthi, Beni Pal's Bagan | ... | ditto | ... Merchant. |
| 1308 | „ Debendra Nath | ... | Baniapukur | ... 4, Baniapukur Road | ... | ditto | ... Clerk, Eastern Bengal State Railway. |
| 1309 | „ Hari Charan | ... | Naihati | ... Naihati | ... | ditto | ... Employé, Loco. Department, Kanchrapara. |
| 1310 | „ Hari Pado | ... | ditto | ... ditto | ... | ditto | ... Shop-keeper. |
| 1311 | „ Jogendra Nath | ... | ditto | ... ditto | ... | ditto | ... Money-lender. |
| 1312 | „ Jotindro Nath | ... | Intally | ... 2, Sambhu Babu's Lane | ... | ditto | ... Landowner. |
| 1313 | „ Keshub Chunder | ... | Tollygunge | ... Panchpara | ... | ditto | ... Clerk, British Guiana Emigration Agency. |
| 1314 | „ Kali Prasanna | ... | Naihati | ... Shamnagar | ... | ditto | ... Trader. |
| 1315 | „ Kshetra Mohon | ... | Baniapukur | ... Dehee Sirampur Road | ... | ditto | ... Tradesman. |
| 1316 | „ Moti Lal | ... | Maniktolla | ... 1-4, Ultadanga Junction Road | ... | ditto | ... ditto. |
| 1317 | „ Mohendra Nath | ... | Baranagar | ... Victoria Road, Baranagar | ... | ditto | ... Kabiraj. |
| 1318 | „ Mathur Nath, B.A. | ... | Maniktolla | ... Cana West Road | ... | ditto | ... Manager of the firm of Ram Kanto and Hari Narain Shaha, Ultadanga (servant in a private firm). |
| 1319 | „ Nundo Lal | ... | Cossipore | ... Chassadhobapara Lane | ... | ditto | ... Servant in a private firm. |
| 1320 | „ Probodh Chander | ... | Intally | ... 21, Shambhu Babu's Lane | ... | ditto | ... Clerk and Landowner. |
| 1321 | „ Promotho Nath | ... | Tollygunge Suburb | ... Dhakuria Road | ... | Christian | ... Clerk. |
| 1322 | „ Rakhal C | ... | Naihati | ... Bag, Halishahar | ... | Hindu | ... Trader. |
| 1323 | „ Satish Chandra | ... | Intally | ... Shambhu Babu's Lane | ... | ditto | ... Landholder. |
| 1324 | Patitunda, Kamini Mohan | ... | Kulpi | ... Lakhmikantapore | ... | ditto | ... Landlord. |
| 1325 | „ Srish Chunder | ... | do. | ... ditto | ... | ditto | ... Zamindar. |
| 1326 | Paladhi, Haradhan | ... | Mograhat | ... Moolti | ... | ditto | ... Landholder. |
| 1327 | Pandit, Sankar Nath | ... | Bhowanipore | ... 58, Sambhu Nath Pandit's Street | ... | ditto | ... ditto. |
| 1328 | „ Haripodo | ... | Alipore | ... Myerpore Road | ... | ditto | ... Clerk, Calcutta Municipal Office. |
| 1329 | Patra, Ram Narayan | ... | Kulpi | ... Belpukuriya | ... | ditto | ... Landlord. |
| 1330 | Poddar, Kedar Nath | ... | Basirhat | ... Mirzapore | ... | ditto | ... Tradesman. |
| 1331 | Pramanick, Madhub Chandra | | Diamond Harbour | ... Purulia | ... | ditto | ... School-master. |
| 1332 | „ Surendra Nath | ... | Naihati | ... Authpur | ... | ditto | ... Clerk, Merchant's office. |
| 1333 | Purkait, Devendra Nath | ... | Mathurapur | ... Mathurapur | ... | ditto | ... Landowner. |
| 1334 | Pyin, Nilmani | ... | Manicktalla | ... 59, Bahir Simla Road | ... | ditto | ... Teacher. |
| 1335 | Pyke, Nando Lall | ... | Baniapukur | ... 26, Baniapukur Road | ... | ditto | ... Independent gentleman. |
| | R | | | | | | |
| 1336 | Raha, Nagendra Nath | ... | Ultadanga | ... 13, Ultadanga Road | ... | ditto | ... Government servant. |
| 1337 | Ray, Annoda Mohon, M.A. | ... | Bhowanipore | ... 46, Chakerbere Road, North | ... | ditto | ... Zamindar. |
| 1338 | „ Amrita Lal | ... | Balliaghatta | ... Baroaritala Road | ... | ditto | ... Merchant. |

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| 1339 | „ | Amrita Lal | ... | Naihati | ... | Gariffa | ... | ditto | ... Editor, *Times*, Lucknow. |
| 1340 | „ | Ashutosh | ... | Naihati | ... | Sibergolly, Halishahar | ... | ditto | ... Zamindar. |
| 1341 | „ | Coomer Ashutosh | ... | Cossipore | ... | Raja's Park, Cossipore | ... | ditto | ... Landlord. |
| 1342 | „ | Raja Baroda Kanto | ... | Baduria | ... | Khorgatchi | ... | ditto | ... ditto. |
| 1343 | „ | Bepin Behari | ... | Naihati | ... | Bhatpara | ... | ditto | ... Landholder. |
| 1344 | „ | Bisseswar | ... | Intally | ... | 4, Tangra Road | ... | ditto | ... Timber merchant. |
| 1345 | „ | Chandra Nath | ... | Baduria | ... | Pura | ... | ditto | ... Zamindar. |
| 1346 | „ | Chandra Kanto | ... | Bhowanipore | ... | 2, Banimadhub Brothers' 2nd Lane | ... | ditto | ... Clerk, Medical Stores. |
| 1347 | „ | Gopal Chandra Gupta | ... | Tollygunge, Police. Bengal | | Barisa | ... | ditto | ... do., Bengal Bank. |
| 1348 | „ | Girish Chandra | ... | Naihati | ... | Golabati, Halishahar | ... | ditto | ... do., Ernsthausen & Co, Calcutta. |
| 1349 | „ | Gungadas | ... | Chitpur | ... | Barrackpore Trunk Road | ... | ditto | ... Zamindar. |
| 1350 | „ | Hari Dass | ... | Baduria | ... | Magrakhali | ... | ditto | ... Landholder. |
| 1351 | „ | Hari Dass | ... | Naihati | ... | Bhatpara | ... | ditto | ... Clerk, Tittaghur Mill. |
| 1352 | „ | Hari Charan | ... | Alipore | ... | Chetla | ... | ditto | ... Clerk. |
| 1353 | „ | Hem Chandra | ... | ditto | ... | Judge's Court Road | ... | ditto | ... Trader. |
| 1354 | „ | Jogendra Nath | ... | Naihati | ... | Gariffa | ... | ditto | ... Overseer. |
| 1355 | „ | Kali Kumar | ... | Bhowanipore | ... | 31-1, Haldarpara Road | ... | ditto | ... Teacher. |
| 1356 | „ | Kedar Nath | ... | Alipore | ... | 14, Gopalnagar | ... | ditto | ... Clerk, High Court. |
| 1357 | „ | Kiran Chunder | ... | Cossipore | ... | Rutton Babu's Ghat Road | ... | ditto | ... Zamindar. |
| 1358 | „ | Kisori Mohon | ... | Balliaghatta | ... | Balliaghatta Road | ... | ditto | ... Merchant. |
| 1359 | „ | Krishna Kisor | ... | Barasat | ... | Salna | ... | ditto | ... Landholder. |
| 1360 | „ | Krishna Kisore | ... | Basirhat | ... | Harispur | ... | ditto | ... ditto. |
| 1361 | „ | Moti Lal | ... | Chitpur | ... | Kalicharan Banerjea's Road | ... | ditto | ... Timber merchant. |
| 1362 | „ | Nishitha Nath | ... | Basirhat | ... | Sainpala | ... | ditto | ... Landlord. |
| 1363 | „ | Nundo Lal | ... | Naihati | ... | Bhatpara | ... | ditto | ... Landholder. |
| 1364 | „ | Panchcori | ... | Baranagore | ... | Kutighatta | ... | ditto | ... Private School Master. |
| 1365 | „ | Peary Mohan | ... | Naihati | ... | Baraipara, Halishahar | ... | ditto | ... Retired officer. |
| 1366 | „ | Poolin Chandra | ... | Baniapukur | ... | 69, Baniapukur Road | ... | ditto | ... Engineer (servant of private firm). |
| 1367 | „ | Peary Mohan | ... | Alipore | ... | Myerpore Road | ... | ditto | ... Government Pensioner. |
| 1368 | „ | Poolin Behary | ... | Naihati | ... | Bhatpara, Halishahar | ... | ditto | ... Clerk, Calcutta Municipal Office. |
| 1369 | „ | Prabash Chunder | ... | Barrackpore | ... | Kantalia | ... | ditto | ... Zamindar. |
| 1370 | „ | Raj Kumar | ... | Cossipore | ... | Ruton Babu's Ghat Road | ... | ditto | ... ditto. |
| 1371 | „ | Ram Lal | ... | Chitpur | ... | Pran Kissen Mukherji's Ghat Road | ... | ditto | ... Merchant. |
| 1372 | „ | Rash Behari | ... | ditto | ... | ditto | ... | ditto | ... Tradesman. |
| 1373 | „ | Radhika Prosad | ... | Bhowanipore | ... | Jeliapara Road | ... | ditto | ... Resident Engineer, Suburban Drainage. |
| 1374 | „ | Raja Rajendra Nath | ... | Baduria | ... | Khorgatchi | ... | ditto | ... Zamindar. |
| 1375 | „ | Sarat Chandra | ... | Naihati | ... | Authpur | ... | ditto | ... Clerk, office of the Inspector-General, Civil Hospitals, Bengal. |
| 1376 | „ | Sarat Chandra | ... | ditto | ... | Naihati | ... | ditto | ... Clerk, Imperial Paper Mill, Kankinara. |
| 1377 | „ | Saroda Prosad | ... | ditto | ... | Golabati, Halishahar | ... | ditto | ... Independent gentleman. |
| 1378 | „ | Sosi Bhusan | ... | Intally | ... | 5, Onraet's 2nd Lane | ... | ditto | ... Clerk. |
| 1379 | „ | Sashi Bhusan | ... | Bhowanipore | ... | Sikdarpara Road in Kalighat | ... | ditto | ... do., Army Clothing Agency. |
| 1380 | „ | Surendro Narain | ... | Cossipore | ... | South Sinthi Road | ... | ditto | ... Zamindar. |
| 1381 | „ | Chaudhuri, Abhoy Kumar | | Tollygunge, Police. Bengal | | Barisa | ... | ditto | ... ditto. |

| | Name. | Place of abode. | | Race. | Quality or business. |
|---|---|---|---|---|---|
| | | Thana. | Village, road or street. | | |
| | R | | | | |
| 1382 | Ray Chaudhuri, Anukul Chandra. | Hasanabad | ... Taki | ... Hindu | ... Zamindar. |
| 1383 | „ Ardha Chandra. | Khardah | ... Panihati | ... ditto | ... ditto. |
| 1384 | „ Ardha Chandra. | Naihati | ... Chaudhuripara, Halishahar | ... ditto | ... Government Pensioner. |
| 1385 | „ Ashutosh ... | Baranagar | ... Belghoria Feeder Road | ... ditto | ... Independent gentleman. |
| 1386 | „ Asutose ... | Joynagar | ... Gocharan | ... ditto | ... Zamindar. |
| 1387 | „ Ambika Coomar. | Baruipur | ... Baruipur | ... ditto | ... ditto. |
| 1388 | „ Basanto Coomar. | Tollygunge, Bengal Police. | Barisa | ... ditto | ... Clerk (Government Office). |
| 1389 | „ Bankim Chandra. | Husainabad | ... Taki | ... ditto | ... Zamindar's agent. |
| 1390 | „ Bhupendra Coomar. | Baruipur | ... Baruipur | ... ditto | ... Zamindar. |
| 1391 | „ Chuni Lall ... | ditto | ... ditto | ... ditto | ... ditto. |
| 1392 | „ Bepin Bihari | Barrackpore | ... Monirampur | ... ditto | ... Clerk |
| 1393 | „ Dyal Chandra | ditto | ... ditto | ... ditto | ... Trader. |
| 1394 | „ Fani Bhusan | Hashnabad | ... Taki | ... ditto | ... Zamindar. |
| 1395 | „ Ganendro Kumar. | Baruipur | ... Baruipur | ... ditto | ... ditto. |
| 1396 | „ Girija Nath ... | Cossipore | ... Cossipore Road | ... ditto | ... ditto. |
| 1397 | „ Goonendra Nath. | Husainabad | ... Taki | ... ditto | ... ditto. |
| 1398 | „ Hemanta Kumar. | Baruipur | ... Baruipur | ... ditto | ... ditto. |
| 1399 | „ Hemendra Nath. | Cossipore | ... Cossipore Road | ... ditto | ... ditto. |
| 1400 | „ Hari Prosad ... | Bhowanipore | ... 15, Choulpatty Lane | ... ditto | ... ditto. |
| 1401 | „ Hurry Coomar | Dum-Dum | ... Nimta | ... ditto | ... Tradesman. |
| 1402 | „ Hari Das ... | Baruipur | ... Baruipur | ... ditto | ... Zamindar. |
| 1403 | „ Harish Chander. | Naihati | ... Choudhuripara, Halishahar | ... ditto | ... Retired Railway Officer. |
| 1404 | „ Janke Nath ... | Sonarpur | ... Rajpur | ... ditto | ... Clerk, Hoare, Miller & Co. |
| 1405 | „ Jotindro Nath | Husnabad | ... Taki | ... ditto | ... Zamindar. |
| 1406 | „ Jotindra Coomar. | Baruipur | ... Baruipur | ... ditto | ... ditto. |
| 1407 | „ Kali Sahaya | Tollygunge, Bengal Police. | Barisa | ... ditto | ... ditto. |
| 1408 | „ Kedar Nath ... | Baruipur | ... Baruipur | ... ditto | ... ditto. |

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| 1409 | „ | Khiti Nath ... | Husainabad | ... | Taki (now residing at 1, Tangra Road, Intally). | ditto | ... | Landlord. |
| 1410 | „ | Lalit Mohan | Bhangore | ... | Bodra | ditto | ... | Zamindar. |
| 1411 | „ | Mon Mohon ... | Husainabad | ... | Taki | ditto | ... | ditto. |
| 1412 | „ | Moni Mohan | Baruipur | ... | Baruipur | ditto | ... | ditto. |
| 1413 | „ | Nirmal Chunder. | Tollygunge, Police. | Bengal | Barisa | ditto | ... | Teacher. |
| 1414 | „ | Prosad Das ... | ditto | ... | ditto | ditto | ... | Clerk, 24-Parganas Collectorate. |
| 1415 | „ | Purna Chandra. | Husainabad | ... | Taki | ditto | ... | Head Clerk, Alipore Jail. |
| 1416 | „ | Purna Chandra. | Baniapukur | ... | 86, Hatibagan Road, South | ditto | ... | Clerk, B. C. Railway. |
| 1417 | „ | Provat Chunder. | Bhowanipur | ... | 28, Sikdarpara Road | ditto | ... | Head Clerk, Certificate Department, 24-Parganas Collectorate. |
| 1418 | „ | Prio Nath ... | Tollygunge, Police. | Bengal | Barisa | ditto | ... | Clerk, Government office. |
| 1419 | „ | Priyo Nath ... | Sonarpur | ... | Jagaddal | ditto | ... | Landlord. |
| 1420 | „ | Prosanna Kumar. | Ballygunge | ... | 22, Ulubaria 1st Lane | ditto | ... | Clerk and Zamindar. |
| 1421 | „ | Rajendra Nath | Chitpur | ... | 32, Bonamali Chatterjea's Street | ditto | ... | Landholder. |
| 1422 | „ | Radha Nath | Naihati | ... | Chaudhuripara, Halishahar | ditto | ... | ditto. |
| 1423 | „ | Ramaprosad | Husainabad | ... | Saidpur | ditto | ... | Landlord. |
| 1424 | „ | Romesh Chandra. | Sonarpore | ... | Rajpur | ditto | ... | ditto. |
| 1425 | „ | Saroj Mohan | Hasanabad | ... | Taki | ditto | ... | Head Master, Taki Government School. |
| 1426 | „ | Sarva Ranjan | Hasanabad | ... | do. | ditto | ... | Landlord. |
| 1427 | „ | Surja Kumar | Tollygunge, Police. | Bengal | Barisa | ditto | ... | Zamindar. |
| 1428 | „ | Satis Chandra | ditto | ... | ditto | ditto | ... | Clerk, Merchant's office |
| 1429 | „ | Satindro Nath | Cossipore | ... | Cossipore Road | ditto | ... | Zamindar. |
| 1430 | „ | Sarat Kumar | Baruipur | ... | Baruipur | ditto | ... | ditto. |
| 1431 | „ | Satish Coomar | ditto | ... | ditto | ditto | ... | ditto. |
| 1432 | „ | Tara Das ... | ditto | ... | ditto | ditto | ... | ditto. |
| 1433 | „ | Upendra Coomar. | ditto | ... | ditto | ditto | ... | ditto. |
| 1434 | Rudra, Gopal Chunder | ... | Balliaghatta | ... | Charakdanga Road | ditto | ... | Clerk in the Commissariat Department. |
| 1435 | „ Nobin Chandra | ... | ditto | ... | ditto | ditto | ... | Merchant. |
| 1436 | Rakhit, Purna Chandra | ... | Habra | ... | Gobardanga | ditto | ... | Trader. |
| 1437 | „ Rakhal Das | ... | ditto | ... | ditto | ditto | ... | ditto. |

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| 1438 | Saha, Rai Charan | ... | Ultadanga | ... | Canal West Road | ... | Hindu | ... Merchant. |
| 1439 | Sarbadhikari, Surendra Kumar | | Balliaghatta | ... | Balliaghatta Road | ... | ditto | ... Contractor. |

| | Name. | Place of abode. Thana. | Village, road, or street. | Race. | Quality or business. |
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| 1440 | Sen, Amrita Lal ... | Dum-Dum ... | Dum-Dum ... | Hindu ... | Merchant. |
| 1441 | „ Birreshwar ... | Tollygunge, Police. Bengal | Barisa ... | ditto ... | Clerk, Bengal Bank. |
| 1442 | „ Balaram ... | Naihati ... | Gariffa ... | ditto ... | Railway servant. |
| 1443 | „ Bepin Behary ... | Bhowanipore ... | 24, Russa Road, North ... | ditto ... | Landholder. |
| 1444 | „ Brejo Nath ... | ditto ... | 17, Chuckerbere Road, South ... | ditto ... | Pensioner. |
| 1445 | „ Chandra Kanto ... | ditto ... | 16-1, Boocool Bagan 2nd Lane ... | ditto ... | Clerk. |
| 1446 | „ Dayal Chandra ... | Naihati ... | Gariffa ... | ditto ... | do. |
| 1447 | „ Gonesh Chunder, B.A. ... | Bhowanipore ... | 17, Chuckerbere Road, South ... | ditto ... | Independent gentleman. |
| 1448 | „ Kedar Nath ... | Baniapukur ... | 50, Baniapukur Road .. | ditto ... | Trader. |
| 1449 | „ Kala Chand ... | Khurda ... | Bhowanipur ... | ditto ... | Landholder. |
| 1450 | „ Monmotho Nath ... | Bhowanipore ... | 58, Kansaripara Road ... | ditto ... | Counsel's clerk, High Court. |
| 1451 | „ Nogendra Nath ... | Basirhat ... | Sainpala ... | ditto ... | Head Master, Basirhat H. E. School. |
| 1452 | „ Novokrishto ... | Tollygunge, Police. Bengal | Barisa ... | ditto ... | Teacher. |
| 1453 | „ Nabo Kisore ... | Dum-Dum ... | Dum-Dum ... | ditto ... | Trader. |
| 1454 | „ S. N. ... | Baniapukur ... | 1, Tantibagan Lane ... | Christian ... | Government servant. |
| 1455 | „ Satis Chandro ... | Naihati ... | Naihati ... | Hindu ... | Clerk, Merchant's office. |
| 1456 | „ Satya Krishna ... | ditto .. | ditto ... | ditto ... | Independent gentleman. |
| 1457 | „ Saroda Prosad ... | ditto ... | Jagaddal ... | ditto ... | Landlord |
| 1458 | „ Surendra Nath ... | Balliaghatta ... | Barwaritalla Road ... | ditto ... | Kabiraj. |
| 1459 | „ Sree Nath ... | Goverdanga ... | Gaipur ... | ditto ... | Trader. |
| 1460 | Shastri, Rishikesh ... | Naihati ... | Bhatpara ... | ditto ... | Teacher, Sanskrit College. |
| 1461 | Shurkel, Surendra Nath ... | Baduria ... | Baduria ... | ditto ... | Servant of private individual. |
| 1462 | Sheik Abdusovan ... | Basirhat ... | Khardbalia ... | Muhammadan ... | Landlord. |
| 1463 | „ Abdul Karim Mandal | Tollygunge, Police. Bengal | Dhopapara ... | ditto ... | Tailoring Contractor. |
| 1464 | „ Sadhoo ... | Chitpore ... | Nawabputty Road ... | ditto ... | Contractor. |
| 1465 | „ Abdul Karimbax ... | ditto ... | Lockgate Road ... | ditto ... | Horse-dealer. |
| 1466 | „ Abdu. Ganey ... | ditto ... | Barrackpore Trunk Road ... | ditto ... | Contractor. |
| 1467 | „ Ata Karim ... | Barasat ... | Kazipara ... | ditto ... | Landholder. |
| 1468 | „ Moniruddin ... | Bhowanipore ... | 44, Benimadhab Nundan's Lane ... | ditto ... | Counsel's clerk. |
| 1469 | „ Muhammad Abdulla ... | Basirhat ... | Sainpala ... | ditto ... | Clerk, Government Office. |
| 1470 | „ Omerali ... | Khardah ... | Panihati ... | ditto ... | Merchant. |
| 1471 | „ Rajabali ... | Ekbalpur ... | Mominpur Road ... | ditto ... | Shipbroker and Contractor. |
| 1472 | Shome, Motilal ... | Chitpur ... | Khelat Babu's Lane ... | Hindu ... | Assistant, Thacker, Spink & Co. |

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|---|---|---|---|---|---|---|---|---|
| 1473 | Sing, Bhutnath | ... | Naihati | ... | Jagaddal | ... | ditto | ... Independent gentleman. |
| 1474 | „ Jajneswar | ... | Baranagore | ... | Alumbazar | ... | ditto | ... Castor oil Merchant. |
| 1475 | „ Kedar Nath | ... | Bistupur | ... | Sukdebpur | ... | ditto | ... Zamindar. |
| 1476 | „ Kedar Nath | ... | Baniapukur | ... | Jannagar 1st Lane | ... | ditto | ... Servant, private firm. |
| 1477 | „ Kader Nath, B.A. | ... | Baranagar | ... | Ariadaha, Anando Chandra Banerjee's Road. | | ditto | ... Head Master, Ariadaha High English School. |
| 1478 | „ Khettro Mohan | ... | Bhowanipur | ... | 20, Pipulputty Road | ... | ditto | ... Contractor. |
| 1479 | „ Norendro Nath | ... | Baliaghata | ... | 39, Charakdanga Road | ... | ditto | ... Clerk. |
| 1480 | „ Nilmoney | ... | Baniapukur | ... | 23, Baniapara Lane | ... | ditto | ... Trader. |
| 1481 | „ Nitya Lal (*alias* Nil Madhub). | | Mathurapur | ... | Mathurapur | ... | ditto | ... Landowner. |
| 1482 | „ Pulin Behari | ... | Alipore | ... | Gopalnagar | ... | ditto | ... Muharrir, Munsif's Court, Alipore. |
| 1483 | „ Rajendra Nath, B.A. | ... | Baranagar | ... | Ariadaha | ... | ditto | ... Government servant. |
| 1484 | „ Uma Nath | ... | Balliaghatta | ... | 11, Sustitolla Road | ... | ditto | ... Accountant, E. B. S. Railway. |
| 1485 | Sirkar, Amarendra Nath | ... | Barrackpore | ... | Monirampur | ... | ditto | ... Landholder. |
| 1486 | „ Abinash Chander | ... | Naihati | ... | Shamnagar | ... | ditto | ... Contractor. |
| 1487 | „ Atul Behari | ... | ditto | ... | Naihati | ... | ditto | ... Landholder. |
| 1488 | „ Atul Chandra | ... | Tollygunge, Bengal Police. | | Shahapore | ... | ditto | ... Clerk, E. I. Railway. |
| 1489 | „ Akshoy Kumar | ... | Intally | ... | 22, Padmapukur Lane | ... | ditto | ... do, Moore & Co. |
| 1490 | „ Bama Charan | ... | Naihati | ... | Naihati | ... | ditto | ... do., Kerr, Tarruck & Co. |
| 1491 | „ Behari Lall | ... | Chitpur | ... | Nilmony Mitter's Street | ... | ditto | ... do, Bengal Bank. |
| 1492 | „ Beman Chunder | ... | Watgunge | ... | Ramkamal Mukherji's Street | ... | ditto | ... Contractor. |
| 1493 | „ Benode Behari | ... | ditto | ... | ditto | ... | ditto | ... ditto. |
| 1494 | „ Bhuban Mohan | ... | Magrahat | ... | Mollachauk | ... | ditto | ... Head Master. |
| 1495 | „ Bhusan Chunder | ... | Nawabgunge | ... | Napara | ... | ditto | ... Naib of Zamindar Haro Lal Banerji. |
| 1496 | „ Debendra Nath | ... | Balliaghatta | ... | Choulputty Road | ... | ditto | ... Merchant. |
| 1497 | „ Dhoronidhur | ... | Chitpur | ... | Bonomali Chatterjee's Street | ... | ditto | ... School Master. |
| 1498 | „ Dhurmo Das | ... | Watgunge | ... | Monshatola Lane | ... | ditto | ... Pensioner. |
| 1499 | „ Hari Charan | ... | ditto | ... | 106, Circular Garden Reach Road | ... | ditto | ... Overseer, Garden Reach Municipality. |
| 1500 | „ Kisori Lal, *alias* Ghaneswam. | | Garden Reach | ... | Sonai 3rd Lane | ... | ditto | ... Clerk, Bengal Secretariat. |
| 1501 | „ Kedar Nath | ... | Sonarpur | ... | Rajpur | ... | ditto | ... Landlord. |
| 1502 | „ Kumudini Kanta | ... | Budge-Budge | ... | Mehta Road | ... | ditto | ... Clerk, Messrs. Graham & Co.'s Oil Depôt. |
| 1503 | „ Nava Kumar | ... | Bhowanipore | ... | 15, Russa Road, North | ... | ditto | ... do, Police Commissioner's office. |
| 1504 | „ Nisi Kanto | ... | Ultadanga | ... | Canal West Road | ... | ditto | ... Private individual. |
| 1505 | „ Paran Chandra (Moheshya). | | Haroa | ... | Dhuturdah | ... | ditto | ... Zamindar. |
| 1506 | „ Prosonno Kumar | ... | Watgunge | ... | Monshatola Lane | ... | ditto | ... Pensioner. |
| 1507 | „ Promotho Nath | ... | Tollygunge | ... | 48, Monohurpukur Road | ... | ditto | ... Superintendent, Kidderpore School. |
| 1508 | „ Probodh Chandra | ... | Intally | ... | 69, South Road, Intally | ... | ditto | ... Zamindar. |
| 1509 | „ Raj Kumar | ... | Watgunge | ... | Monshatola Lane | ... | ditto | ... Pensioner. |
| 1510 | „ Radha Nath | ... | Fulta | ... | Banganagar | ... | ditto | ... Landowner. |

## LIST OF SPECIAL JURORS FOR THE YEAR 1905.

It is notified that objections to the following list of Special Jurors for the District of 24-Parganas for the year 1905 will be heard and determined by the Sessions Judge and Collector of the district at the Sessions Court on the 20th February 1905 at 11 A.M.:—

| No. | Name. | Place of abode. | | Race. | Quality or business. |
|---|---|---|---|---|---|
| | | Thana. | Village, road, or street. | | |
| 1 | Addy, P. N. | Baniapukur | 28, Baniapukur Road | Christian | Assistant in the Board of Revenue (Government servant. |
| 2 | Apcar, Allen A. | Ballygunge | 9, Gariahat Road | Armenian | Merchant. |
| 3 | Apcar, A. | Baniapukur | 47, Baniapukur Road | Ditto | Contractor. |
| 4 | Ashworth, S. H. | Naihati | Gouripur Jute Mills | European | Joint Manager, Gouripur Jute Mills. |
| 5 | Bayley, E. C. | Baniapukur | 42, Baniapukur Lane | Eurasian | Government servant. |
| 6 | Burke, E. | Ultadanga | Belgachia Road | European | Assistant Principal, Bengal Veterinary College. |
| 7 | Booth, T. T. | Barrackpore | Titagar | Ditto | Manager, Titagar Paper Mills. |
| 8 | Baxter, K. R. | Ditto | Ditto | Ditto | Assistant Manager, Titagar Jute Mills. |
| 9 | Chatters, M. | Bhawanipur | 9, Lansdowne Row | Christian | Landholder. |
| 10 | Charlton, R. J. | Chitpur | Gun Foundry Road | European | Veterinary Surgeon, Calcutta Tramway Company. |
| 11 | Cleghorn, E. | Baniapukur | 11, Rychurn Pal's Lane | Eurasian | Head Master, Government Education Department (Government servant). |
| 12 | Cameron, C. C. | Alipore | 12, Belvedere Road | European | Head Assistant, Army Clothing Agency. |
| 13 | Callow, James | Baniapukur | 45, Baniapukur Road | Eurasian | Trader. |
| 14 | Callow, John | Ditto | 78, Hatibagan Road, South | Ditto | Ditto. |
| 15 | Chapman, A E. | Alipore | 9, Belvedere Road | European | Municipal Engineer, District No. IV. |
| 16 | Curry, R. | Chitpur | 2, Chitpurghat Lane | Eurasian | Manager, Hooghly Hydraulic Press. |
| 17 | Dinshaw, H. | Baniapukur | 31, Ice Factory Lane | East Indian | Servant of a private Company. |
| 18 | Evans, D. E. | Chitpur | Ram Gopal Ghose's Lane | European | Engineer in the firm of Messrs. Ralli Brothers. |
| 19 | Fairweather, D. | Naihati | Fort Gloster Jute Mills | Ditto | Manager, Fort Gloster Jute Mills. |
| 20 | Flavin, W. R. | Ballygunge | 30, Ballygunge Circular Road | Ditto | Engineer, Martin & Co. |
| 21 | Ferrier, W. | Garden Reach | Garden Reach Road | Ditto | Manager, Hooghly Mills. |
| 22 | Gasper, A. | Ballygunge | 12, Ballygunge Circular Road | Christian | Zamindar. |
| 23 | Gough, R. | Intally | 18, Convent Road | Ditto | Editor, *Critic*. |
| 24 | Guinness, C. F. | Ditto | Chingrihatta Road | Ditto | Late Superintendent, Municipal Slaughter-house. |
| 25 | Gregory, J. | Cossipore | Rustumjee's Road | Ditto | Engineer in the Camperdown Press. |
| 26 | Hart, P. | Watgunge | Garbaria Road | Ditto | Clerk, Comptroller-General's Office. |
| 27 | Henry, A. O. | Alipore | Army Clothing Agency Office | European | Store-keeper. |
| 28 | Hendry, H. | Intally | 20, North Road | East Indian | Broker. |
| 29 | Hughes, G. H. | Watgunge | 7, Monshatolla Lane | Eurasian | Clerk. |
| 30 | Hunt, A. A. | Ditto | 17, Watgunge Road | Ditto | Proprietor, Marquis Hotel. |
| 31 | Imley, John | Baniapukur | 5, Dehi Serampore Road | Ditto | Independent gentleman. |
| 32 | Joachim, W. | Chitpur | Gun Foundry Road | Ditto | Engineer, Sugar Works. |
| 33 | Jones, H. | Watgunge | 15, Watgunge Street | Ditto | Assistant, John Teil & Co. |
| 34 | Joseph, S. | Intally | Lower Circular Road, Gowkhana | Ditto | Superintendent, Gowkhana Corporation of Calcutta. |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| [illegible] | Keymer, H. G. | ... | Chitpur | ... | 5, Kali Singh's Road | ... | East Indian | ... Manager, Strand Bank Press. |
| 36 | Lancaster, C. | ... | Alipore | ... | Agricultural and Horticultural Garden, Alipore. | | European | ... Superintendent, Agricultural and Horticultural Garden. |
| 37 | Mangakis, M. D. | ... | Chitpur | ... | Cossipore Road | ... | Ditto | ... Assistant Manager, Ralli Brothers' Jute Press. |
| 38 | McDowel, J. | ... | Cossipore | ... | Rastomji Parsi's Lane | ... | Ditto | ... Merchant. |
| 39 | Macnical, S. T. | ... | Barrackpore | ... | Titagar | ... | Ditto | ... Assistant, Standard Jute Mills. |
| 40 | McNeel, J. | ... | Chitpur | ... | Nawabputty Road | ... | Ditto | ... Manager, Canal Press. |
| 41 | Milne, H. | ... | Baranagar | ... | North Baranagar | ... | Ditto | ... Assistant, Baranagar Jute Mills. |
| 42 | Nicols, H. | ... | Watgunge | ... | 5, Komedan Bagan Road | ... | Ditto | ... Clerk. |
| 43 | Necol, C. | ... | Baranagar | ... | North Baranagar | ... | Ditto | ... Assistant, Baranagar Jute Mills. |
| 44 | Owen, Charles | ... | Baniapukur | ... | 2, Baniapukur Lane | ... | Eurasian | ... Clerk, High Court, Calcutta. |
| 45 | Paterson, H. | ... | Barrackpore | ... | Titagar | ... | European | ... Manager, Kinnison Mills. |
| 46 | Peter, A. | ... | Nawabgunj | ... | Shamnagar Mills | ... | Ditto | ... Manager, Shamnagar Mills. |
| 47 | Robertson, J. | ... | Barrackpore | ... | Titagar | ... | Ditto | ... Salesman, Titagar Jute Mills. |
| 48 | Rodoconachi, J. M. | ... | Alipore | ... | 12, Alipore Road | ... | Ditto | ... Assistant in the office of Ralli Brothers. |
| 49 | Rutledge, W. | ... | Baniapukur | ... | 38, Padmapukur | ... | Eurasian | ... Trader. |
| 50 | Simpson, R. | ... | Ekbalpur | ... | 37-1, Ekbalpur Road | ... | European | ... Clerk, Board of Revenue. |
| 51 | Shorter, A. E. | ... | Garden Reach | ... | 63, Garden Reach Road | ... | Ditto | ... Manager, North-Western Soap Company, Limited. |
| 52 | Smith, W. | ... | Barrackpore | ... | Titagar | ... | Ditto | ... Salesman, Standard Jute Mills Company, Limited. |
| 53 | Stewart, A. C. | ... | Garden Reach | ... | 21, Garden Reach Road | ... | Ditto | ... Agent, Jamaica, Fiji, St. Lucia and Mauritius Emigration Agency. |
| 54 | Tyndall, W. | ... | Naihati | ... | Jagaddal | ... | European | ... Assistant, Alliance Jute Mills. |
| 55 | West, C. L. | ... | Alipore | ... | Army Clothing Agency | ... | Ditto | ... Master Tailor, Army Clothing Agency. |
| 56 | Wilson, J. | ... | Garden Reach | ... | Garden Reach Bengal Mills | ... | Ditto | ... Manager, Bengal Mills, Garden Reach. |
| 57 | Aga Wasikali | ... | Tollygunge, Suburban. | | 35, Russa Road, South | ... | Muhammadan | ... Landholder. |
| 58 | Addy, Rakhal Dass | ... | Alipore | ... | 7-8, Dharbagan Lane | ... | Hindu | ... Zamindar. |
| 59 | Banerjee, Aughor Nath | ... | Baduria | ... | Khorgatchy | ... | Do. | ... Servant of private individual. |
| 60 | ,, Amrapaty | ... | Bhawanipur | ... | 23, Haldarpara Road | ... | Do. | ... Merchant. |
| 61 | ,, Ashutosh, B.A. | ... | Tollygunge, B. P. | ... | Behala, Nuskerpore | ... | Do. | ... Clerk, Merchant's office. |
| 62 | ,, Ashutosh | ... | Ditto | ... | Maheshtolla | ... | Do. | Zamindar. |
| 63 | ,, Behari Lal, M.A. | ... | Joynagar | ... | Joynagar | ... | Do. | ... Landholder, Proprietor, General Assembly's Institution. |
| 64 | ,, Bhola Nath | ... | Tollygunge, B. P. | ... | Behala | ... | Do. | ... Accountant, East Indian Railway Office. |
| 65 | ,, Basanta Kumar | ... | Maniktalla | ... | 2, Bahir Simla Road | ... | Do. | ... Clerk, Comptroller-General's Office (Government servant). |
| 66 | ,, Durga Prasanna | ... | Tollygunge, B. P. | ... | Behala, Gabtola | ... | Do. | ... Independent gentleman. |
| 67 | ,, Ganendra Nath | ... | Chitpur | ... | 34, Bonamali Chatterjee's Street | ... | Do. | ... Landlord. |
| 68 | ,, Gopal Chandra | ... | Tollygunge, B. P. | ... | Mahestollah | ... | Do. | ... Clerk and Zamindar. |
| 69 | ,, Hara Nath | ... | Ditto | ... | Behala, Nuskerpur | ... | Do. | ... Chief Clerk, Government Emigration Agency. |
| 70 | ,, Hari Das | ... | Khardah | ... | Panihati | ... | Do. | ... Zamindar. |
| 71 | ,, Hem Chandra | ... | Naihati | ... | Bhatpara | ... | Do. | ... Clerk, Inspector-General, Civil Hospitals. |
| 72 | ,, Hira Lall | ... | Bhawanipur | ... | 11, Rup Chand Mukerjee's Lane | ... | Do. | ... Landholder. |
| 73 | ,, Jogendra Nath | ... | Naihati | ... | Naihati | ... | Do. | ... Municipal Commissioner. |

| No | Name. | Place of abode. | | Race. | Quality or business. |
|---|---|---|---|---|---|
| | | Thana. | Village, road, or street. | | |
| 74 | Banerjee, Kali Prasanna ... | Watgunge ... | Padmapukur Square ... | Hindu ... | Clerk, Bengal Secretariat. |
| 75 | „ Kali Prasanna ... | Bhawanipur ... | 33, Boloram Bose's Ghât Road ... | Do. ... | Editor of the *Hitabadi*. |
| 76 | „ Kasindra Nath ... | Basirhat ... | Basirhat ... | Do. ... | Local Board clerk. |
| 77 | „ Kali Prasanna ... | Garden Reach ... | Komarpara Singarhati ... | Do. ... | Building contractor. |
| 78 | „ Kali Krishna ... | Khardah ... | Panihati ... | Do. ... | Government pensioner. |
| 79 | „ Khetter Mohan ... | Baduria ... | Khorgatchee ... | Do. ... | Landholder. |
| 80 | „ Khetter Mohan ... | Dum-Dum ... | Nimta ... | Do. ... | Ditto. |
| 81 | „ Kissory Mohan ... | Watgunge ... | Gangadhar Banerjee's Lane ... | Do. ... | Ditto. |
| 82 | „ Kusum Kumar ... | Baruipur ... | Shashone ... | Do. ... | Ditto. |
| 83 | „ Mati Lall ... | Baranagar ... | Joynarain Banerjee's Lane, Kutighatta. | Do. ... | Zamindar. |
| 84 | „ Mahit Krisna ... | Dum-Dum ... | Kadihaty ... | Do. ... | Trader. |
| 85 | „ Narain Chandra, B.L. | Khorda ... | Agorpara ... | Do. ... | Translator, High Court. |
| 86 | „ Norendra Kumar ... | Baruipur ... | Shashone ... | Do. ... | Landholder. |
| 87 | „ Nibaran Chandra ... | Bhawanipur ... | 11, Rup Chand Mukerjee's Lane ... | Do. ... | Cashier. |
| 88 | „ Noni Lall ... | Watgunge ... | Kidderpore ... | Do. ... | Zamindar. |
| 89 | „ Prasanna Kumar ... | Tollygunge, B. P. ... | Maheshtolla ... | Do. ... | Zamindar. |
| 90 | „ Prosanna Kumar ... | Khorda ... | Panihati ... | Do. ... | Government pensioner. |
| 91 | „ Sarat Chandra ... | Watgunge ... | Padmapukur Square ... | Do. ... | Merchant and money-lender. |
| 92 | „ Syama Charan ... | Bhawanipur ... | 47, Nakuleswartolla ... | Do. ... | Translator, High Court. |
| 93 | „ Surendra Nath ... | Bhawanipur ... | 36, Chuckerberia Road, South ... | Do. ... | Clerk, High Court. |
| 94 | „ Upendra Krishna ... | Bhawanipur ... | 11, Kedar Bose's Lane ... | Do. ... | Independent gentleman. |
| 95 | „ Wooma Charan ... | Barasat ... | Hridoypur ... | Do. ... | Government pensioner. |
| 96 | Bhattacharjee, Abinash Chandra. | Sonarpur ... | Harinavi ... | Do. ... | Landlord. |
| 97 | „ Barada Kanto | Bhawanipur ... | 4, Kalighat Road ... | Do. ... | Pandit, City College. |
| 98 | „ Hari Pado, M.A. | Baranagar ... | Dhakhinesar, Rai P. C. Banerjee's Street. | Do. ... | Chemist, Cossipore Gun Foundry. |
| 99 | „ Moti Lal, M.A. | Sonarpur ... | Rajpur ... | Do. ... | Assistant Head Master, Harinavi H. E. School. |
| 100 | „ Nibaran ... | Naihati ... | Naihati ... | Do. ... | Editor, *Education Gazette*. |
| 101 | „ Promotho Nath, B.A. | Naihati ... | Authpur ... | Do. ... | Clerk, Office of Examiner of Clothing Accounts, Calcutta. |
| 102 | „ Purno Chandra | Do. ... | Bhatpara ... | Do. ... | Surveyor. |
| 103 | „ Rajoni Kanto | Tollygunge, Suburban Police, Calcutta. | 77, Hazra Road ... | Do. ... | Assistant Assessor, Calcutta Municipality. |
| 104 | „ Ramanuj ... | Naihati ... | Bhatpara ... | Do. ... | Head Pandit, Calcutta Hindu School. |
| 105 | „ Shib Chander... | Do. ... | Naihati ... | Do. ... | Teacher, Konnaghur High English School. |
| 106 | „ Tarini Charan, B.A. | Do. ... | Bhatpara ... | Do. ... | Clerk, Bengal Secretariat. |
| 107 | „ Woomesh Chandra. | Do. ... | Ditto ... | Do. ... | Pandit, Hooghly College. |
| 108 | Biswas, Achinta Nath ... | Kharda ... | Kharda ... | Do. ... | Zamindar. |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 109 | ,, | Hira Lall | ... | Chitpur | ... | Bonomali Chatterjee's Street | ... | Do. | ... Independent gentleman. |
| 110 | ,, | Kali Churn | ... | Barrackpore | ... | Bandipore | ... | Do. | ... Landholder. |
| 111 | ,, | Nakoor Chandra | ... | Watgunge | ... | 82, Monshatolla | ... | Do. | ... Clerk, *Mirror* Office. |
| 112 | ,, | Naba Krishna | ... | Tollygunge, B. P. | ... | Behala | ... | Do. | ... Clerk, Comptroller-General's Office. |
| 113 | Bose, | Bejoy Kristo, B.A. | ... | Watgunge | ... | Sastitolla Road | ... | Do. | ... Teacher. |
| 114 | ,, | Bhola Nath | ... | Bhowanipur | ... | Chunder Nath Chatterji's Street | ... | Do. | ... Supervisor, Corporation of Calcutta, District No. IV. |
| 115 | ,, | Brojendra Coomer | ... | Sonarpur | ... | Harinavi | ... | Do. | ... Landlord. |
| 116 | ,, | Ganendra Nath | | Bhawanipur | ... | 47, Bolaram Bose's 1st Lane | ... | Do. | ... Zamindar. |
| 117 | ,, | Guru Dass | ... | Ditto | ... | 12, Mallick's Lane | ... | Do. | 2nd Teacher, South Suburban School. |
| 118 | ,, | Hari Prasad | ... | Ultadanghi | ... | 18, Jadu Nath Mitter's Lane | ... | Do. | ... Manager, Star Theatre; servant of private firm. |
| 119 | ,, | Jadab Chandra | ... | Chitpore | ... | Banamali Chatterjee's Street | ... | Do. | ... Teacher. |
| 120 | ,, | Jogendra Nath | ... | Magrahat | ... | Usti | ... | Do. | ... Landowner. |
| 121 | , | Jogendro Nath | ... | Watgunge | ... | Padmapukur Street | ... | Do. | ... Clerk, Telegraph Store. |
| 122 | ,, | Khagendra Nath | ... | Bhawanipur | ... | 56, Choulputty Road | ... | Do. | ... Clerk, Bengal Secretariat Office, Judicial Department. |
| 123 | ,, | Mohendra Nath | ... | Joynagar | ... | Baharoo | ... | Do. | ... Zamindar. |
| 124 | ,, | Mohendra Nath | ... | Balliaghatta | ... | Charakdanga Road | ... | Do. | ... Ditto. |
| 125 | ,, | Nafar Chandra | ... | Watgunge | ... | Monshatolla | ... | Do. | ... Contractor. |
| 126 | ,, | Nolini Mohan | ... | Baduria | ... | Purah | ... | Do. | ... Landlord. |
| 127 | ,, | Rajendra Chandra | ... | Maniktolla | ... | 67, Bahir Simla Road | ... | Do. | ... Clerk, Accountant-General's Office (Government servant). |
| 128 | ,, | Satish Chunder | ... | Naihati | ... | Naihati | ... | Do. | ... Government servant. |
| 129 | ,, | Syama Charan | ... | Bhawanipur | ... | 2, Gobindo Bose's Lane | ... | Do. | ... Independent gentleman. |
| 130 | ,, | Taran Chandra | ... | Naihati | ... | Naihati | ... | Do. | ... Manager, Paikpara Raj Estate. |
| 131 | ,, | Upendra Nath | ... | Bhawanipur | ... | 2, Govindo Bose's Lane | ... | Do | ... Clerk, Bengal Secretariat. |
| 132 | ,, | Umesh Chandra | ... | Alipore | ... | Pitambar Ghuttak's Lane | ... | Do. | ... Pensioner. |
| 133 | Brohmo, | Kali Charan | ... | Baniapukur | ... | 17, Hatibagan Road, South | ... | Do. | ... Ditto. |
| 134 | Chatterjee, | Abhoy Charan, B.A. | | Khardah | ... | Panihati | ... | Do. | ... Teacher, Kalighat School. |
| 135 | ,, | Bama Charan | ... | Nawabgunge | ... | Napara | ... | Do. | ... Municipal Commissioner. |
| 136 | ,, | Basanta Kumar | ... | Watgunge | ... | Gurbaria Road | ... | Do. | ... Clerk. |
| 137 | ,, | Bhagabati Churn Shahib. | | Barrackpore | ... | Talpukur | ... | Do. | ... Government pensioner. |
| 138 | ,, | Bistoo Churn | ... | Chitpur | ... | Madhusudan Chatterji's Street | ... | Do. | ... Independent gentleman. |
| 139 | ,, | B. C., Esq. | ... | Bhawanipur | ... | 16, Lansdowne Road | ... | Christian | ... Retired Sub-Judge. |
| 140 | ,, | Gopal Chandra | ... | Cossipore | ... | 3, Chasadhopapara | ... | Hindu | ... Clerk, High Court, Original Side. |
| 141 | ,, | Haridas, M.A. | ... | Baranagar | ... | Bachaspatipara Road, Dakhineswar | ... | Do. | ... Professor, LaMartinière College, Calcutta. |
| 142 | ,, | Jadu Nath | ... | Nawabgunge | ... | Nawabgunge | ... | Do. | ... Pensioner. |
| 143 | ,, | Kanai Lal | ... | Baranagar | ... | Dakhineswar, Bachaspatipara Road | ... | Do. | ... Merchant. |
| 144 | ,, | Kali Nath | ... | Kharda | ... | Sodepore | ... | Do. | ... Government pensioner. |
| 145 | ,, | Kali Prasanna | ... | Bhawanipur | ... | 20, Bolaram Bose's Ghât | ... | Do. | ... Independent. |
| 146 | ,, | Khetter Chandra | ... | Balliaghatta | ... | Garpar | ... | Do. | ... Clerk, Comptroller-General's Office. |
| 147 | ,, | Mohesh Chandra | ... | Nawabgunge | ... | Ichapore | ... | Do. | ... Government servant. |
| 148 | ,, | Ovoy Charan, B.A. | | Khardah | ... | Panihati | ... | Do. | ... Teacher. |
| 149 | ,, | Pran Krishna | ... | Dum-Dum | ... | Kadihati | ... | Do. | ... Clerk, Bengal Secretariat. |
| 150 | ,, | Raj Coomar, B.A. | | Baranagar | ... | Ariadah | ... | Do. | ... Government servant. |

| No. | Name. | Place of abode. Thana. | Village, road, or street. | Race. | Quality or business. |
|---|---|---|---|---|---|
| 151 | Chatterjee, Romesh Chandra | Tollygunge | 91, Hazra Road | Hindu | Clerk, Railway Office. |
| 152 | „ Saroda Prasanna | Baliaghatta | Narkoldanga Road | Do. | Florist. |
| 153 | „ Shiba Prasanna | Joynagar | Joynagar | Do. | Landholder. |
| 154 | „ Sree Mohan | Tollygunge | 10, Shahanagore Lane | Do. | Superintendent, Kalighat School. |
| 155 | „ Shashi Bhusan | Chitpur | Tala | Do. | Head Clerk, Gun Foundry. |
| 156 | „ Srikristo | Bhawanipur | 5, Beltolla Road | Do. | Translator, High Court. |
| 157 | „ Tarini Charan | Watgunge | Gurbaria Road | Do. | Teacher. |
| 158 | „ Tincori | Barasat | Barasat | Do. | Money-lender. |
| 159 | Chattopadhya, G. C. | Baniapukur | 77, Hatibagan Road, South | Do. | Government pensioner. |
| 160 | Chuckerbutty, Khettra Mohon | Baranagar | Ariadah | Do. | Ditto. |
| 161 | Dass, Behari Lal | Watgunge | Berapooker Road | Do. | Sarishtadar, 1st Munsif's Court, Alipore. |
| 162 | „ Koilash Chandra | Baniapukur | 25, Baniapukur Lane | Do. | Clerk, E. I. R. Printing Office. |
| 163 | „ Koilash Chunder | Watgunge | Joggonath Sarkar's Lane | Do. | Independent gentleman. |
| 164 | „ Krishna Lall | Chitpur | Lockgate Road | Do. | Lock Manufacturer. |
| 165 | „ Rajendra Nath | Cossipore | Rutton Babu's Road | Do. | Municipal Commissioner. |
| 166 | „ Tarapada | Baniapukur | 58, Baniapukur Road | Do. | Government servant. |
| 167 | Dey, Bireswar | Barrackpore | Monirampore | Do. | Ditto. |
| 168 | „ Chandi Charan | Watgunge | Monshatolla | Do. | School-master. |
| 169 | „ Kassipatti | Ditto | Ditto, Tarafdar's Tank, 2nd Lane | Do. | Clerk, Government office. |
| 170 | „ Kedar Nath | Baniapukur | 57, Baniapukur Road | Do. | Servant of a private individual. |
| 171 | „ Kedar Nath | Tollygunge, B. P. | Barisa | Do. | Pensioner. |
| 172 | „ Mohendra Nath | Intally | Dehi Intally Road | Do. | Zamindar. |
| 173 | „ Mohendra Lall | Baniapukur | 7, Baniapukur Lane | Do. | Trader. |
| 174 | „ Naba Kishore | Intally | 1, Tangra Road | Do. | Merchant. |
| 175 | „ Nikunja Behary | Naihati | Bijpore | Do. | Clerk, Loco. Superintendent's Office, E. B. S. Railway, Kanchrapara. |
| 176 | „ Siddeshar, B.A. | Do. | Gorifa | Do. | Peshkar, Commissioner's office. |
| 177 | Dutt, Ambica Charan | Tollygunge, B. P. | Barisa | Do. | Clerk, Military Department. |
| 178 | „ Ashutosh | Baduria | Parah | Do. | Landlord. |
| 179 | „ Barindro Kumar, B.A. | Barasat | Barasat | Do. | Graduate. |
| 180 | Dutta, Bejoy Lall | Bhawanipur | 23-3, Chuckerbere Road | Do. | Assistant Superintendent, Zoological Garden. |
| 181 | „ Bejoy Lall | Baduria | Arbelia | Do | Government servant. |
| 182 | „ Benode Behari | Chitpur | Khelat Babu's Road | Do. | Merchant. |
| 183 | „ Benoy Krishno | Joynagar | Mazilpur | Do. | Zamindar. |
| 184 | „ Bhupendra Chander | Baranagar | Kashi Nath Dutt's Road | Do. | Sadar Mate, Jardine Skinner & Co. |
| 185 | „ Boykanto Nath | Balliaghatta | Garpar | Do. | Broker. |
| 186 | „ Jagabandhu | Bhawanipur | 7-1, Bocool Bagan Road | Do. | Pensioner. |
| 187 | „ Jotindra Narayan | Joynagar | Mazilpur | Do. | Zamindar. |
| 188 | „ Monmotha Nath | Garden Reach | Circular Garden Reach Road | Do. | Clerk. |
| 189 | „ Nritya Gopal | Joynagar | Mazilpur | Do. | Zamindar. |
| 190 | „ Poran Chandra | Baniapukur | 36, Baniapukur Road | Do. | Tradesman. |
| 191 | „ Purna Chandra | Bhawanipur | 28, Kalighat Road | Do. | Translator, High Court. |
| 192 | „ Roman Krishna | Joynagar | Mazilpur | Do. | Zamindar. |
| 193 | „ Suresh Chander | Naihati | Naihati | Do. | Municipal Commissioner, Naihati. |

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| 194 | „ | Satish Chandra | ... | Habra | ... | Khantura | ... | Do. | ... Trader. |
| 195 | „ | Woottam Chandra | ... | Bhawanipur | ... | 9, Bakul Bagan Road | ... | Do. | ... Pensioner. |
| 196 | Gangooly, | Ambica Nath | ... | Ditto | ... | 1, Padmapukur Lane | ... | Do. | ... Assistant, G. A. and Co. |
| 197 | „ | Abinash Chandra | ... | Kharda | ... | Natagore | ... | Do. | ... Chief Clerk, Traffic Superintendent's Office, E. B. S. Railway. |
| 198 | „ | Amar Nath | ... | Chitpur | ... | Banamali Chatterji's Street | ... | Do. | ... Government servant. |
| 199 | „ | Beni Madhab | ... | Bhawanipur | ... | 5, Choulputty Lane | ... | Do. | ... Head-master, South Suburban School. |
| 200 | „ | Devendro Nath | ... | Ditto | ... | 19, Chuckerbere Road, South | ... | Do. | ... Teacher, South Suburban School. |
| 201 | „ | Induprokash | ... | Baniapukur | ... | 171, Lower Circular Road | ... | Do. | ... Landlord. |
| 202 | „ | Joyti Prokash | ... | Ditto | ... | Ditto | ... | Do. | ... Zamindar. |
| 203 | „ | Kali Nath, B.A. | ... | Naihati | ... | Khasbati, Halishahar | ... | Do. | ... Teacher, Hare School, Calcutta. |
| 204 | „ | Kamala Kanta | ... | Alipore | ... | Subji Bagan Lane | ... | Do. | ... Head Clerk, District Engineer's Office. |
| 205 | „ | Khetter Mohan | ... | Bhawanipur | ... | 28, Issur Gangooly's Lane | ... | Do. | ... Translator, High Court. |
| 206 | „ | Protap Chunder | ... | Alipore | ... | 42, Chetla Road | ... | Do. | ... Trader. |
| 207 | Ghosal, | Coomer Satya Sree | ... | Ekbalpur | ... | Bhukoylash | ... | Do. | ... Zamindar. |
| 208 | „ | Coomer Satya Mohan | | Ekbalpur | ... | Bhukoylash | ... | Do. | ... Zamindar. |
| 209 | „ | Coomer Satya Sankar | | Ditto | ... | Ditto | ... | Do. | ... Ditto. |
| 210 | Ghose, | Abhoy Churn, B.A. | ... | Naihati | ... | Naihati | ... | Do. | ... Clerk, Office of Examiner of Military Accounts. |
| 211 | „ | Ashutosh | ... | Barrackpore | ... | Bowbazar, Barrackpore | ... | Do. | ... Tradesman. |
| 212 | „ | Bhola Nath | ... | Nawabgunge | ... | Ichapore | ... | Do. | ... Clerk, Gunpowder Factory. |
| 213 | „ | Boikanto Nath | ... | Watgunge | ... | Gopal Ghose's Lane | ... | Do. | ... Pensioner. |
| 214 | „ | Bepin Behari | ... | Nawabgunge | ... | Nawabgunge | ... | Do. | ... Servant, Dunbar Cotton Mill's. |
| 215 | „ | Bepin Behari | ... | Naihati | ... | Naihati | ... | Do. | ... Clerk, Inspector-General of Police. |
| 216 | „ | Brojendra Kumar | ... | Baruipur | ... | Ramnagar | ... | Do. | ... Landholder. |
| 217 | „ | Brojo Nath | ... | Tollygunge, B. P. | ... | Sarsuna | ... | Do. | ... Clerk, Small Cause Court, Calcutta. |
| 218 | „ | Brojo Nath | ... | Watgunge | ... | 80, Diamond Harbour Road | ... | Do. | ... Contractor. |
| 219 | „ | Chandi Charan | ... | Tollygunge, B. P. | ... | Russa | ... | Do. | ... Zamindar. |
| 220 | „ | Dhiraj Chunder | ... | Sadar | ... | Garia | ... | Do. | ... Merchant. |
| 221 | „ | Hari Gopal | ... | Bhawanipur | ... | 3, Gopalchandra Banerjee's Street | ... | Do. | ... Contractor. |
| 222 | „ | Kedarnath | ... | Intally | ... | Padma Pooker Lane | ... | Do. | ... Landowner. |
| 223 | „ | Keshory Lal | ... | Sonarpur | ... | Harinavi | ... | Do. | ... Landlord and Vice-Chairman, Rajpur Municipality. |
| 224 | „ | Kherode Chander, B.A. | | Baranagar | ... | Ariadah | ... | Do. | ... Government servant. |
| 225 | „ | Lolit Mohan | ... | Alipore | ... | 18, Chetla Road | ... | Do. | ... Zamindar. |
| 226 | „ | Mohendra Nath | ... | Ditto | ... | Chetla Road, Sabji Bagan | ... | Do. | ... Clerk, High Court. |
| 227 | „ | Nalin Chunder Chowdhuri. | | Naihati | ... | Naihati | ... | Do. | ... Landlord. |
| 228 | „ | Notobar | ... | Ultadanga | ... | Bhoyrub Mukerjee's Lane | ... | Do. | ... Merchant. |
| 229 | „ | Preo Nath | ... | Bhawanipur | ... | Russa Road, South | ... | Do. | ... Private Secretary, Cooch Bihar Raj. |
| 230 | „ | Preo Nath | ... | Intally | ... | 1, Anando Gopal Palit's Road | ... | Do. | ... Clerk, High Court. |
| 231 | „ | Prasad Dass | ... | Ditto | ... | 2, Ditto | ... | Do. | ... Ditto. |
| 232 | „ | Purna Chandra | ... | Bhawanipur | ... | 37, Padmapukur Road | ... | Do. | ... Head Assistant, Office of the Geological Survey of India. |
| 233 | „ | Ram Lall | ... | Naihati | ... | Naihati | ... | Do. | ... Clerk, Accountant-General's office. |
| 234 | „ | Rono Nath | ... | Tollygunge, B. P. | | Sorsuna | ... | Do. | ... Local Auditor. |

| No. | Name. | Place of abode. | | Race. | Quality or business. |
|---|---|---|---|---|---|
| | | Thana. | Village, road, or street. | | |
| 235 | Ghosal, Ram Rakhal ... | Intally ... | Modle Road ... | Hindu ... | Zamindar. |
| 236 | „ Romoni Mohan ... | Watgunge ... | 12-2, Circular Garden Reach Road ... | Do. ... | Clerk, Office of Registrar of Births, Deaths and Marriages. |
| 237 | „ Uma Charan ... | Naihati ... | Naihati ... | Do. ... | Teacher, Metropolitan Institution, Calcutta. |
| 238 | Gupta, Dijendro Nath ... | Ditto ... | Halishahar Ramsiter Gully ... | Do. ... | Clerk, Office of Accountant-General, Bengal, Calcutta. |
| 239 | „ Mohendro Nath ... | Ditto ... | Baidyapara, Halishahar ... | Do. ... | Retired Railway Officer. |
| 240 | Goswami, Binode Kisore ... | Khardaha ... | Khardaha ... | Do. ... | Zamindar. |
| 241 | Gossain, Mohendro Nath ... | Naihati ... | Kankinara ... | Do. ... | Municipal Commissioner. |
| 242 | Hazra, Sarat Chandra ... | Ekbalpur ... | New Sonai Road ... | Do. ... | Overseer. |
| 243 | Kanjee Lall, Upendro Nath .. | Naihati ... | Bizpore, Halishahar ... | Do. ... | Head Clerk, District Loco. Superintendent's Office, E. B. S. Railway, Kanchrapara. |
| 244 | Kundu, Benode Bihari ... | Habra ... | Goberdanga ... | Do. ... | Trader. |
| 245 | „ Moti Lal ... | Sadar ... | Garia ... | Do. ... | Merchant. |
| 246 | „ Shashee Bhusan ... | Habra ... | Goberdanga ... | Do. ... | Trader. |
| 247 | Khan, Nooruddin ... | Tollygunge, B. P. ... | Russa ... | Muhammadan... | Independent. |
| 248 | „ Musud ... | Baniapukur ... | 29, Ice Factory Lane ... | Ditto ... | Tradesman. |
| 249 | Mandal, Baki Behari ... | Tollygunge ... | Tollygunge Road ... | Hindu ... | Zamindar. |
| 250 | „ Brindaban ... | Watgunge ... | Ram Kamal Mukherji's Lane ... | Do. ... | Clerk, Fort William. |
| 251 | „ Chandi Charan ... | Budge-Budge ... | Bawali ... | Do. ... | Zamindar. |
| 252 | „ Kristo Prasanna ... | Ditto ... | Do. ... | Do. ... | Ditto. |
| 253 | Mitter, Ashutosh ... | Naihati Golabati ... | Halishahar ... | Do. ... | Teacher, H. C. E. School, Halishahar. |
| 254 | „ Akshoy Chunder ... | Ditto ... | Naihati ... | Do. ... | Independent gentleman. |
| 255 | „ Birendra Lala ... | Baliaghatta ... | Raja Rajendra Lala Mitter's Road ... | Do. ... | Private servant. |
| 256 | „ Chunilal ... | Baruipur ... | Baruipur ... | Do. ... | Zamindar. |
| 257 | „ Gour Gopal ... | Naihati ... | Chowdhuripara Halishahar ... | Do. ... | Teacher, Boinchi, H. C. E. School. |
| 258 | „ Jogodish Chandra ... | Baliaghatta ... | Sastitolla Road ... | Do. ... | Clerk in the Accounts Office. |
| 259 | „ Jogendra Nath ... | Cossipore ... | Sama Churn Moitra's Road ... | Do. ... | Clerk, Gun Foundry, Cossipore (Government servant). |
| 260 | „ Mohendra Lal ... | Baliaghatta ... | Raja Rajendra Lala Mitter's Road ... | Do. ... | Landlord. |
| 261 | „ Raj Jogodiswar ... | Bhawanipur ... | 34-6, Bacool Bagan Road ... | Do. ... | Clerk, Ordnance of Military Accounts. |
| 262 | „ Sarat Chandra ... | Chitpur ... | Ranie's Road ... | Do. ... | Clerk, East Indian Railway. |
| 263 | „ Satya Churn ... | Naihati ... | Naihati ... | Do. ... | Clerk, Agelasto & Co. |
| 264 | „ Surendra Nath ... | Joynagar ... | Joynagar ... | Do. ... | Zamindar. |
| 265 | „ Umesh Chander ... | Naihati ... | Naihati ... | Do. ... | Independent gentleman. |
| 266 | Munshi, Abdar Rahaman ... | Ekbalpur ... | 47, Diamond Harbour Road ... | Muhammadan... | Zamindar. |
| 267 | „ Badaruddaza ... | Basirhat ... | Sainhata ... | Ditto ... | Government servant. |
| 268 | „ Zahuruddin Ahmad | Naihati ... | Naihati ... | Ditto ... | Municipal Commissioner. |
| 269 | „ Mohamed Ibrahim ... | Basirhat ... | Sanihati ... | Ditto ... | Zamindar. |
| 270 | „ Mohomed Mohsen ... | Baliaghatta ... | Meah Bagan ... | Ditto ... | Ditto. |
| 271 | „ Meharali ... | Ballygunge ... | 25, Kattaya Road ... | Ditto ... | |
| | Kharsh[illegible]a ... | Garden Reach ... | ... | ... | |

| No. | Name. | Place of abode. | | Race. | Quality of business. |
|---|---|---|---|---|---|
| | | Thana. | Village, road, or street. | | |
| 314 | Mukerjee, S. C. ... | Intally ... | Ananda Gopal Palit's Lane ... | Christian ... | Trader. |
| 315 | ,, Titu Lall ... | Baranagar ... | Joynarain Banerjee's Lane, Kuttighatta. | Hindu ... | Zamindar. |
| 316 | ,, Upendra Nath ... | Chitpur ... | Barrackpore Trunk Road ... | Do. ... | Landholder. |
| 317 | ,, Woomesh Chandra | Watgunge ... | 7, Padmapukur Square ... | Do. ... | Pensioner. |
| 318 | ,, Woomesh Chandra | Bhawanipur ... | 17, Tollygunge Road ... | Do. ... | Zamindar. |
| 319 | Nag Chowdhury, Abinash Chandra. | Baduria ... | Taragonia ... | Do. ... | Landholder. |
| 320 | ,, ,, Surendra Nath. | Ditto ... | Arbalia ... | Do. ... | Zamindar. |
| 321 | ,, ,, Upendra Nath. | Ditto ... | Ditto ... | Do. ... | Ditto. |
| 322 | Chaudhuri, Benode Behary ... | Habra ... | Gaipur ... | Do. ... | Landlord. |
| 323 | ,, Durga Dass ... | Baruipur ... | Baruipur ... | Do. ... | Zamindar. |
| 324 | ,, Surja Kumar ... | Ultadanga ... | 227-4, Upper Circular Road ... | Do. ... | Superintendent, Financial Department (Government servant). |
| 325 | Pal, Behary Lal ... | Naihati ... | Baug, Halishahar ... | Do. ... | Trader. |
| 326 | ,, Hari Das ... | Nawabgunge ... | Nawabgunge ... | Do. ... | Head-master, Nawabgunge School. |
| 327 | ,, Moti Lal ... | Maniktolla ... | 1—4, Ultadanga Junction Road ... | Do. ... | Trader. |
| 328 | Ray, Atul Chandra ... | Tollygunge, B. P. ... | Behala ... | Do. ... | Clerk, Merchant's office. |
| 329 | ,, Amrita Lal ... | Naihati ... | Gorifa ... | Do. ... | Editor, *Hope*, Calcutta. |
| 330 | ,, Raja Borada Kanto ... | Baduria ... | Khorgatchi ... | Do. ... | Landholder. |
| 331 | ,, Bhuban Mohan ... | Naihati ... | Gorifa ... | Do. ... | Government servant. |
| 332 | ,, Chandra Nath ... | Baduria ... | Pura ... | Do. ... | Zamindar. |
| 333 | ,, Chuni Lall ... | Naihati ... | Gorifa ... | Do. ... | Clerk, office of Controller of Military Accounts |
| 334 | ,, Gopal Chandra Gupta ... | Tollygunge, B. P. ... | Barisa ... | Do. ... | Clerk, Bengal Bank. |
| 335 | ,, Grish Chandra ... | Naihati ... | Golabati, Halishahar ... | Do. ... | Clerk, Ernthausen & Co. |
| 336 | ,, Kiron Chander ... | Cossipore ... | Rutton Babu's Ghât Road ... | Do. ... | Zamindar. |
| 337 | ,, Kedar Nath ... | Alipore ... | 14, Gopalnagar ... | Do. ... | Clerk, High Court. |
| 338 | ,, Norendra Nath ... | Naihati ... | Naihati ... | Do. ... | Professor, Ripon College. |
| 339 | ,, Mohit Lal ... ... | Do. ... | Gorifa ... | Do. ... | Government servant. |
| 340 | ,, Poolin Chunder ... | Baniapukur ... | 69, Baniapukur Road ... | Do. ... | Engineer (servant of private firm). |
| 341 | ,, Upendra Nath ... | Naihati ... | Gorifa ... | Do. ... | Clerk, Executive Engineer's office. |
| 342 | Ray Chaudhuri, Ardha Chandra. | Khardaha ... | Panihati ... | Do. ... | Zamindar. |
| 343 | ,, ,, Ambika Kumar | Baruipur ... | Baruipur ... | Do. ... | Ditto. |
| 344 | ,, ,, Doyal Chandra | Barrackpore ... | Monirampur ... | Do. ... | Landholder. |
| 345 | ,, ,, Ganendra Kumar. | Baruipur ... | Baruipur ... | Do. ... | Zamindar. |

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| 275 | „ | Mohemad Ibrahim | ... | Ditto | ... | Ditto | ... | Ditto | ... Ditto |
| 276 | „ | Amed Shah Shaheb-zada. | | Tollygunge | ... | 104, Russa Road, South | ... | Ditto | ... Independent. |
| 277 | „ | Mehommed Isa | ... | Intally | ... | Muchipara Lane, Fullbagan | ... | Ditto | ... Librarian. |
| 278 | Mirza | Mohamed Naki | ... | Baniapukur | ... | 1, Tanti Bagan | ... | Ditto | ... Independent. |
| 279 | Ilahi | Baksh | ... | Bhawanipur | ... | Kansharipara Road | ... | Ditto | ... Clerk, High Court. |
| 280 | Maulvi | Abdul Hamid | ... | Maniktala | ... | 14, Bahir Simla Road | ... | Ditto | ... Contractor. |
| 281 | Moitra, | Bhagobati Charan | ... | Naihati | ... | Balidaghatta, Halishahar | ... | Hindu | ... Trader. |
| 282 | „ | Monmotho Lall | ... | Baranagar | ... | Nim Chand Moitro's Lane, Hooghly. | Bon- | Do. | ... Independent gentleman. |
| 283 | Mazumdar, | Chandra Nath | ... | Intally | ... | 25, Tangra Road | ... | Do. | ... Zamindar. |
| 284 | „ | Rajendralal | ... | Balliaghatta | ... | Garpar | ... | Do. | ... Cashier, Cresswell & Co. |
| 285 | Mukerjee, | Abinash Chandra | | Naihati | ... | Khasbati, Halishahar | ... | Do. | ... Zamindar |
| 286 | „ | Anadi Charan | ... | Tollygunge | ... | 4, Shahanagore Road | ... | Do. | ... Pundit, Sanskrit College. |
| 287 | „ | Amrito Lal | ... | Tollygunge, B. P. | ... | Barisa | ... | Do. | ... Landholder. |
| 288 | „ | Amrita Lall | ... | Khardaha | ... | Khardaha | ... | Do. | ... Government servant, Custom House. |
| 289 | „ | Annada Prasad | ... | Watgunge | ... | 2, Ashu Babu's Lane | ... | Do. | ... Independent gentleman. |
| 290 | „ | Beni Madhab | ... | Tollygunge, B. P. | ... | Behala | ... | Do. | ... Clerk in the Chamber of W. C. Bonnerjee, Esq., Barrister-at-Law. |
| 291 | „ | Basanto Kumar | ... | Barasat | ... | Barasat | ... | Do. | ... Pensioner, Merchant's office, Calcutta. |
| 292 | „ | Bepin Behari, B.A. | | Khardaha | ... | Rohara | ... | Do. | ... Store-keeper, Stationery Office. |
| 293 | „ | Bhut Nath | ... | Tollygunge, B. P. | ... | Behala | ... | Do. | ... Clerk, Accountant-General's Office. |
| 294 | „ | Debendra Nath | ... | Watgunge | ... | 15, Puddopukur Street | ... | Do. | ... Zamindar. |
| 295 | „ | Dwarika Nath | ... | Kharda | ... | Agorpara | ... | Do. | ... Independent gentleman. |
| 296 | „ | Gopal Chandra | ... | Baniapukur | ... | Hatibagan Road, South | ... | Do. | ... Government servant. |
| 297 | „ | Jadab Chandra | ... | Watgunge | ... | 2, Bishu Babu's Lane | ... | Do. | ... Contractor. |
| 298 | „ | Jadu Nath | ... | Khardah | ... | Khardah | ... | Do. | ... Retired Railway Store-keeper. |
| 299 | „ | Jogendra Nath | ... | Bhawanipur | ... | 12, Choulputty Road | ... | Do. | ... Head Clerk and Accountant, South Suburban Municipality. |
| 300 | „ | Kedar Nath | ... | Ditto | ... | 52, Govindo Ghosal's Lane | ... | Do. | ... Assistant, Office of Examiner of Ordnance Accounts. |
| 301 | „ | Krishno Nath | ... | Barrackpore | ... | Talpukur, Chanak | ... | Do. | ... Contractor. |
| 302 | „ | Khelat Chandra | ... | Watgunge | ... | 2, Bishu Babu's Lane | ... | Do. | ... Zamindar. |
| 303 | „ | Kunjo Behari | ... | Naihati | ... | Ramsiler Gully, Halishahar | ... | Do. | ... Inspector of Water-works, Calcutta Corporation. |
| 304 | „ | Nogendra Nath | ... | Bhowanipur | ... | 1, Jelliapara Road | ... | Do. | ... Pensioner. |
| 305 | „ | Nirod Nath | ... | Baniapukur | ... | 29, Baniapukur Road | ... | Do. | ... Zamindar. |
| 306 | „ | Prasanna Kumar | ... | Maniktala | ... | 1, Kalinath Banerjee's Lane | ... | Do. | ... Ditto. |
| 307 | „ | Priya Nath, M.A. | ... | Khardah | ... | Panihati | ... | Do. | ... Clerk, Controller-General's Office. |
| 308 | „ | Rakhal Chandra | ... | Tollygunge, B. P. | ... | Barisa | ... | Do. | ... License Inspector, Calcutta Corporation. |
| 309 | „ | Roop Das | ... | Naihati | ... | Bhatpara | ... | Do. | ... Clerk, Merchant's office. |
| 310 | „ | Saroda Prosad | ... | Baduria | ... | Baduria | ... | Do. | ... Landholder. |
| 311 | „ | Sashi Bhusan | ... | Tollygunge | ... | 131, Russa Road | ... | Do. | ... Editor, *National Guardian*. |
| 312 | „ | S. C., M.A. | ... | Baniapukur | ... | 1, Dehi Serampur Road | ... | Christian | ... Professor in a private College. |
| 313 | „ | Syam Lal | ... | Bhawanipur | ... | 15-2, Sankaripara Road | ... | Hindu | ... Independent gentleman. |

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| 348 | „ | „ | Moni Mohun | Ditto | ... Ditto | ... Do. | ... | Ditto. |
| 349 | „ | „ | Purna Chandra | Hosainabad | ... Taki | ... Do. | ... | Head Clerk, Alipore Jail. |
| 350 | „ | „ | Prasanna Kumar. | Ballygunge | ... 22, Ulubaria 1st Lane | ... Do. | ... | Clerk and zamindar. |
| 351 | „ | „ | Revd. R. N. | Dum-Dum | ... Nimta | ... Christian | ... | Preacher. |
| 352 | „ | „ | Satish Kumar | Baruipur | ... Baruipur | ... Hindu | ... | Zamindar. |
| 353 | „ | „ | Taradas | Ditto | ... Ditto | ... Do. | ... | Ditto. |
| 354 | „ | „ | Upendra Kumar. | Ditto | ... Ditto | ... Do. | ... | Landlord. |
| 355 | Rakhit, Rakhai Das | | | Habra | ... Goberdanga | ... Do. | ... | Trader. |
| 356 | Sen, Brojanath | | | Bhawanipur | ... 17, Chuckerbere Road, South | ... Do. | ... | Pensioner. |
| 357 | Sen, Boloram | | | Naihati | ... Gorifa | ... Do. | ... | Engineer, Railway service. |
| 358 | „ | Ganendra Kumar | | Bhawanipur | ... 12, Chuckerbere Road, South | ... Do. | ... | Head Clerk, G. A. & Co. |
| 359 | „ | Monmohan | | Naihati | ... Gorifa | ... Do. | ... | Independent gentleman. |
| 360 | „ | Rango Lal | | Do. | ... Do. | ... Do. | ... | Railway servant. |
| 361 | „ | Sham Lall | | Do. | ... Do. | ... Do. | ... | Independent gentleman. |
| 362 | „ | Satya Krisna | | Do. | ... Do. | ... Do. | ... | Brick merchant. |
| 363 | Shastri, Rishikesh | | | Do. | ... Bhatpara | ... Do. | ... | Teacher, Sanskrit College. |
| 364 | Show, Jibon Krishna | | | Baranagar | ... Victoria Road, North Baranagar | ... Do. | ... | Merchant. |
| 365 | Singh, Kedar Nath, B.A. | | | Do. | ... Ariadah, Ananda Chandra Banerji's Road. | Do. | ... | Head-master, Ariadah H. E. School. |
| 366 | „ | Rajendra Nath, B.A. | | Do. | ... Ariadah | ... Do. | ... | Government servant. |
| 367 | Sirkar, Amarendra Nath | | | Barrackpore | ... Monirampur | ... Do. | ... | Tradesman and Landholder. |
| 368 | „ | Abinash Chander | | Naihati | ... Moolajore | ... Do. | ... | Contractor and a Municipal Commissioner. |
| 369 | „ | Atal Behary | | Naihati | ... Naihati | ... Do. | ... | Landlord. |
| 370 | „ | Jadu Nath | | Intally | ... South Road | ... Do. | ... | Zamindar. |
| 371 | „ | Upendra Nath | | Naihati | ... Naihati | ... Do. | ... | Kerr Turuck's Office. |
| 372 | Sur, Purna Chandra | | | Ultadanga | ... 27, Boidyanath Bose's Garden Lane | Do. | ... | Broker. |
| 373 | Sanyal, Ram Brahma | | | Alipore | ... Alipore | ... Do. | ... | Superintendent, Zoological Garden, Alipore. |

W. A. MARR,
*Offg. Collector.*

24-PARGANAS COLLECTORATE;
*The 25th January 1905.*